

Dror Paley, MD, FRCSC

Paley Advanced Limb Lengthening Institute

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Web Site: www.lengthening.us

Web Site: www.paleyinstitute.org

Citizenship: USA, Canada

Updated: June 19, 2011

EDUCATION

1973–1975 University of Toronto, Undergraduate Arts and Sciences
1975–1979 University of Toronto School of Medicine, MD

LICENSURE

1980–present Province of Ontario, Canada (#31990)
1987–present State of Maryland, USA (#D34251)
2009–present State of Florida, USA (#ME1035856)

CERTIFICATIONS

1979 Medical College of Canada (LMCC)
1980 National Board of Medical Examiners
1985 (November 20) Royal College of Physicians and Surgeons of Canada
(Orthopaedic Surgery)
(Fellow of the Royal College of Physicians and Surgeons of
Canada—FRCSC)
1989 (July) American Board of Orthopaedic Surgery (Diplomate ABOS)
1998 (July) Recertification American Board of Orthopaedic Surgery (until 2009)
2009 (July) Recertification American Board of Orthopedic Surgery (until 2019)

PATENTS

8/14/90 Adjustable Splint Assembly
US Patent Number: 4,947,835
5/14/91 Adjustable Splint
US Patent Number: 5,014,690
12/10/91 Adjustable Splint
US Patent Number: 5,070,868
12/24/91 Translation/Rotation Device for External Bone Fixation System
US Patent Number: 5,074,866
10/25/94 Fixation Brace with Focal Hinge
US Patent Number: 5,358,504
1/6/98 Implantable Bone Lengthening Apparatus Using a Drive Gear Mechanism
US Patent Number: 5,704,938
10/30/01 Bone Cutting and Breaking Apparatus, and Miniaturized Cutting Head
US Patent Number: 6,309,394
3/11/03 Bone Cutting and Breaking Apparatus, and Miniaturized Cutting Head
US Patent Number: 6,530,927

RESIDENCY AND FELLOWSHIP TRAINING

Internship

1979–1980 Surgery
The Johns Hopkins University, The Johns Hopkins Hospital
Baltimore, Maryland

Residency

1980–1985	Orthopaedic Surgery University of Toronto, University of Toronto Teaching Hospitals Toronto, Ontario, Canada
	Fellowships
7/85–6/86	Hand and Trauma Surgery Sunnybrook Medical Centre, University of Toronto Toronto, Ontario, Canada
10/85	AOA-COA North American Traveling Fellowship
7/86–12/86	Limb Lengthening and External Fixation Traveling Fellowship Hospital of Lecco, Lecco, Italy; Hospital Borgo Roma, Verona, Italy; University of Rome, Rome, Italy; Kneikott Institute, Kurgan, USSR; Nufield Orthopaedic Hospital, Oxford, England
1/87–6/87	Pediatric Orthopaedic Surgery, Hospital for Sick Children Toronto, Ontario, Canada

EMPLOYMENT

1/87–10/87	Pediatric Orthopaedic Surgeon Associate Staff, Hospital for Sick Children, Toronto, Ontario, Canada
1/87–10/87	Bloorview Children's Hospital, Toronto, Ontario, Canada
11/87–6/01	Attending Orthopaedic Surgeon Department of Surgery, Division of Orthopaedic Surgery University of Maryland Hospital, Baltimore, Maryland
12/87–6/01	Attending Orthopaedic Surgeon The James Lawrence Kernan Hospital, Baltimore, Maryland
1/93–6/01	Consultant Orthopaedic Surgeon Mt. Washington Pediatric Rehabilitation Hospital, Baltimore, Maryland
9/94–6/01	Consultant Orthopaedic Surgeon Craniofacial Clinic, University of Maryland Medical Center, Baltimore, Maryland
7/97–6/05	Consultant Orthopaedic Surgeon Krieger-Kennedy Rehabilitation Hospital, Baltimore, Maryland
7/01–5/09	Director, Rubin Institute for Advanced Orthopedics, Baltimore, Maryland
7/01–9/08	Co-Director, The International Center for Limb Lengthening, Baltimore, Maryland
6/09- present	Director, Paley Advanced Limb Lengthening Institute
10/10-present	Staff Orthopaedic Surgeon, Hospital for Sick Children Toronto, Ontario, Canada

ACADEMIC AND OTHER TEACHING APPOINTMENTS

11/87–6/91	Assistant Professor of Surgery University of Maryland School of Medicine, Baltimore, Maryland
7/91–6/96	Associate Professor of Surgery, with tenure University of Maryland School of Medicine, Baltimore, Maryland
7/96–10/03	Professor of Surgery, with tenure University of Maryland School of Medicine, Baltimore, Maryland
7/97–6/01	Chairman, Residency Education Committee University of Maryland School of Medicine, Baltimore, Maryland
6/10–present	Adjunct Professor University of Toronto School of Medicine, Toronto, Ontario

Major Academic Tasks

7/89–9/08	Director, Limb Reconstruction Fellowship Program
11/90–6/01	Chief, Pediatric Orthopaedic Surgery, University of Maryland Residency Program
7/91–6/96	Orthopaedic Grand Rounds Coordinator
7/91–6/00	Chairman/Organizer, Annual Resident Disputation Day
9/91–6/01	Co-Director, Maryland Center for Limb Lengthening & Reconstruction
10/92–10/00	Organizer, Annual Kaplan Lecture

Teaching Responsibilities

High School Students

Mentor

- 2002—Anna Levin, Height Multiplier
- 2002—Jonathan Paley, Height Multiplier
- 2002—Jonathan Talor, Height Multiplier
- 2003—David Kurland, Foot Multiplier, Achondroplasia Multiplier
- 2003—Alex Matz, Foot Multiplier, Achondroplasia Multiplier
- 2004—Harry Auster
- 2004—Amanda Gelman, Prenatal Multiplier
- 2004—Jonathan Paley, Prenatal Multiplier, Clinical Validation of the Multiplier
- 2005—Amanda Gelman, Upper Extremity Multiplier
- 2005—Mordchai Shualy, Upper Extremity Multiplier
- 2006—Mordchai Shualy, Spinal Multiplier
- 2006—Maya B. Goldberg, Spinal Multiplier
- 2008—Joshua Riederman, Effect of the eight-Plate on Limb Length

Medical Students

- Pediatric Orthopaedic Lectures: 1988–1991
- Supervisor of Medical Student Research Projects:
 - 1992—Ricardo Cook, Lower Limb Deformity Preoperative Planning
 - 1995—Matthew Cheng, Parameters Affecting the Long Axial Radiograph
- Supervisor of Outside University Elective Medical Students:
 - Jimmy Davis, The University of Chicago, Chicago, Illinois, 3/91
 - David Lautenberg, Albert Einstein College of Medicine, New York, New York
 - Gregor Brinckmann, University of Hamburg, Hamburg, Germany, 9/95–11/95
 - Rolf D. Burghardt, University of Munich, Munich, Germany, 9/03–10/03
 - Rolf D. Burghardt, University of Munich, Munich, Germany, 02/07–11/07

Engineering Students

- Supervisor of 4th Year Projects:
 - University of Maryland at Baltimore County Student, 1992–1995
 - Project: Torsional Effect of Partial Tibial Growth Arrest
 - Jason Smith
 - Johns Hopkins Students, 1994–1995
 - Project: Implantable Lengthening Nail

Amy Corvelli, Stanley Lu, Garrett Taylor
University of Maryland at Baltimore County Student, 1994–1995
Project: External Fixation Constructs and Procurvatum
Maggie Lankford
Johns Hopkins Students, 1995–1996
Project: Intramedullary Saw
Chuck Bartish, John Garmon, Dana McPherson

Orthopaedic Residents: Total number 10

Pediatric Orthopaedic Morning Conference, 2009–present
Each Friday, 0700-8:30 h
Pediatric Orthopaedic Morning Conference, 1992–5/2009
Each Thursday, 0700 h
Preoperative Planning Conference, 1992–6/01
Each Monday, 0730–0900 h
Orthopaedic Grand Rounds, 1992–1995
Each Friday, 0730–0930 h
Supervisor of University of Maryland Resident Research Projects:
1990—Jeff Fischgrund, MD
Project: Calcaneal Fractures Treated with the Ilizarov Method
1991—Jeff Fischgrund, MD
Project: Factors Affecting Regenerate Bone Healing
1992—Ian Weiner, MD
Project: Comparison between Percutaneous Osteotome and
Gigli Saw Osteotomy for Tibial Lengthening
1993—Digby Preston, MD
Project: Lengthening in Toddlers
1994—Adam Bright, MD
Project: Comparison between Manual and Motorized
Limb Lengthening
1995—Daren Aita, MD
Project: The Effect of Patellar Tendon-Bearing Casts on
Load Bearing
1995—Ignacious Kominakus, MD
Project: Hinge Distraction Treatment of Perthes Disease
1995—Paul Saadi, MD
Project: Percutaneous Radial Pin Site Release
1995—Bernd Fink, MD (Dusseldorf University)
Project: Slip-Ptosis of the Hip
1999—Matthew Jaffe, MD
Project: Comparison of Bone Transport in Acute Shortening
for Treatment of Infected Bone Defects

Clinical and Research Fellows: Total number 91

Director St. Mary's Fellowship Program 2009–present
Director of Limb Reconstruction Fellowship Program, 1989–5/2009
(Clinical teaching and research project supervision)
5/89–11/89 Milind Chaudhary, MD; Akola, India
Project: Ollier Disease
7/89–6/90 Michael Pirone, MD; New Brunswick, New Jersey
Project: Malunions of the Tibia and Femur
7/90–6/91 Kevin Tetsworth, MD; Chicago, Illinois

Project: Oblique Plane Analysis of Deformities and
Upper Extremity Lengthening

- 7/91–12/91 Dean Maar, MD; Indianapolis, Indiana
Projects: Bone Transport
Medial Compartment Osteoarthritis
- 7/91–12/91 Tushar Dholakia, MD; India
Project: Lengthening over Nail
- 7/91–12/91 Rajesh Desai, MD; Bombay, India
Project: Rickets
- 1/92–6/92 R. Craig Saunders, MD; Albuquerque, New Mexico
Project: Femoral Lengthening
- 1/92–12/92 Mangal Parihar, MD; Bombay, India
Project: Geometry of Fracture Deformities
- 1/92–12/92 Jeetendra Bhatnagar, MD; Ujain, India
Project: Collateral Ligament Tightening
- 1/92–6/92 José Weinberg, MD; Recife, Brazil
- 7/92–6/93 Jimmy Davis, DO; Chicago, Illinois
Project: Treatment of Knee Flexion Contracture
- 7/93–12/93 John McKie, MD; Christchurch, New Zealand
Project: Normal Alignment Parameters
- 7/93–12/93 Hirofumi Akazawa, MD; Okayama City, Japan
- 11/93–12/93 Mohammed Mian Azhar, MD; Lahore, Pakistan
Project: Treatment of Nonunions from Paget Disease
- 1/94–12/94 Amit Bhargava, MD; New Delhi, India
Project: Ollier Disease
- 1/94–6/94 Suhas Shah, MD; Bombay, India
Project: Distraction Treatment of Hypertrophic Nonunions
- 1/94–12/94 Andrew Herbert, MD; Auckland, New Zealand
Project: Nerve Injuries from Limb Lengthening
- 6/94–6/95 Guy Paramain, MD; London, England
Project: Lengthening over Nail: Case Control Study
- 7/94–11/94 Nabil Darwish, MD; Aswan, Egypt
Project: Charcot Nonunions
- 1/95–6/95 Noam Bor, MD; Afula, Israel
Projects: Intramedullary Nail Fixation of Metaphyseal and
Diaphyseal Angular Deformities of Femur
and Tibia
- 1/95–6/95 Errol Mortimer, MD; Montreal, Quebec, Canada
Project: Tibial Lengthening
- 7/95–12/95 Michael Laverick, MD; Belfast, Northern Ireland
Project: Posteromedial Tibial Bowing
- 7/95–12/95 Hae-Ryong Song, MD; Seoul, Korea
Project: Supramalleolar Osteotomies
- 7/95–12/95 Zaki Nawawi, MD; Jeddah, Kingdom of Saudi Arabia
Project: Pseudoachondroplasia
- 1/96–6/96 Nigel Keenan, MD; Belfast, Northern Ireland
Project: Joint Orientation Angles in Children
- 1/96–6/96 Alfonso Manzotti, MD; Monza, Italy
Project: Tibial Lengthening over Nails
- 1/96–6/96 Sandip Vyas, MD; Bombay, India
Project: Growth Arrest Treated by Ilizarov Method
- 7/96–12/96 Sanjeev Sabharwal, MD; Vancouver,
British Columbia, Canada

Project: Toddler Lengthening Growth Rates
7/96–6/97 Baek Yong Song, MD; Seoul, Korea
Project: Fibular Hemimelia
1/97–6/97 Mehmet Kocaoglu, MD; Istanbul, Turkey
Project: Congenital Short Femur
1/97–6/97 Rifat Zaidi, MD; Islamabad, Pakistan
Project: Congenital Short Femur
7/97–12/97 Laura Rovetta, MD; Milan, Italy
Project: Bilateral Humeral Lengthening for Achondroplasia
7/97–2/98 Flavio Araujo, MD; São Paulo, Brazil
Project: Recurvatum Knee
7/97–6/98 Koichi Yoshino, MD; Kobe, Japan
Project: Bilateral Tibial Lengthening for Achondroplasia
7/97–6/98 James Kuhn, MD; Washington, District of Columbia
Project: Lengthening over Nail: First 100 Cases
3/98–3/00 Mahmoud El-Rosasy; Tanta, Egypt
Project: Congenital Pseudarthrosis of the Tibia
7/98 Milan Samardziski, MD; Skopje, Macedonia
Project: Humeral Nonunions
7/98–4/99 Faisal Sadiq Arab, MD; Riyadh, Kingdom of Saudi Arabia
7/98–9/99 Timothy O’Carrigan, MD; Sydney, Australia
Project: Regenerate Fractures in Femoral and Tibial Lengthening
9/98–1/99 Ali Oznur, MD; Haskoy Ankara, Turkey
Project: Ankle Fusion Malunion and Nonunion
3/99–9/99 Robert Rozbruch, MD; New York, New York
Project: High Tibial Osteotomies
7/99–12/99 Cengiz Sen, MD; Istanbul, Turkey
Project: Acute Shortening and Subsequent Relengthening for Tibial Bone Defects
9/99–8/00 Dimitris Katsenis, MD; Athens, Greece
Project: Ankle Fusion Malunion and Nonunion
9/99–9/00 Yasser El-Batrawy, MD; Cairo, Egypt
Projects: OsteoTite Pins
Evaluation of Ilizarov Technique for Treatment of Blount Disease
10/99–12/99 Janet Donohue Conway, MD; Elkton, Maryland
Project: L-Shaped Proximal Tibial Osteotomy
1/00–6/00 Bethan Chancey, MD; London, Ontario, Canada
3/00–9/00 Monica Paschoal Nogueira, MD; São Paulo, Brazil
Project: Nerve Injuries Associated with Lengthening
7/00–9/01 Minoo Patel, MD; Melbourne, Australia
Project: Hypertrophic Nonunions
9/00–9/01 Said Saghieh, MD; Beirut, Lebanon
Project: Comparison of Lengthening for Different Age Groups
9/00–9/01 Rudrani Bavage Belnekar, MD; Mumbai, India
Projects: Medial Compartment Osteoarthritis Treated by High Tibial Osteotomy
Congenital Pterygium: Treatment by Distraction
2/01–12/01 Shivkumar Santpure, MD; Mumbai, India
Projects: Prediction of Limb Length Discrepancy with the Multiplier Method: A Study of 79 Cases of Epiphysiodesis

- Lengthening of the Femur for Achondroplasia
- 6/01–12/01 Ibrahim Tuncay, MD; Meram, Turkey
Project: Lengthening Through Accidental Fractures in Children
- 8/01–5/02 Nabil Ahmed El Moughazy, MD;
Mansoura Dakahlia, Egypt
- 8/01–8/02 Kush Kumar, MD; Port of Spain, Trinidad and Tobago
- 8/01–6/03 Saeed Zaki, MD; Wigan, United Kingdom
- 9/01–9/02 Julyn Aguilar, MD; Quezon City, The Philippines
Projects: Clinical Validation of the Multiplier Method for Predicting Limb Length at Maturity
Clinical Validation of the Multiplier Method for Predicting Limb Length Discrepancy and Outcome of Epiphysiodesis
- 4/02–3/03 Jochen Erhart, MD; Vienna, Austria
Project: Ipsilateral Hip Dysfunction and Contralateral Knee Degeneration
- 7/02–12/02 Mark Eidelman, MD; Haifa, Israel
Project: Hip Stability during Femoral Lengthening in Children with Congenital Femoral Deficiency
- 8/02–6/03 Pankaj Kaw, MD; Kashmir, India
- 8/02–7/03 Samer Bondokji, DPM; New York, New York
- 10/02–3/03 Francisco Violante, MD; São Paulo, Brazil
Project: Femoral Nailing of Fractures after Lengthening for Congenital Femoral Deficiency in Young Children
- 1/03–6/03 Toby Branfoot, MD; Leeds, England
Projects: Femoral Nailing of Fractures after Lengthening for Congenital Femoral Deficiency in Young Children
Life- and Limb-Threatening Infections:
Rare Complications Associated with External Fixation
- 4/03–3/04 Sungjung Kim, MD; Daegu, Republic of Korea
- 6/03–6/04 Bradley M. Lamm, DPM; Pittsburgh, Pennsylvania
Projects: Multiplier Method for Prediction of Adult Height in Patients with Achondroplasia
Multiplier Method for Predicting Adult Foot Length
Gastrocnemius-Soleus Recession:
A Simpler, More Limited Approach
Correction of the Cavus Foot Using External Fixation
External Fixation of the Foot and Ankle in Children
Tarsal Tunnel Decompression in Leg Lengthening and Deformity Correction of the Foot and Ankle
Deformity Correction Planning for Hindfoot, Ankle, and Lower Limb
- 6/03–7/04 Ian Galley, MD; Tauranga, New Zealand
Project: External Fixation of the Foot and Ankle in Children
- 8/03–6/04 Saravanan Sivaramalingam, MD; Belfast, Ireland
- 8/03–7/04 Mangaleshkar Singu, MD; Marborne, England
- 4/04–3/05 Avinash Ranade, MD; Maharashtra, India
Projects: Humerus Varus: Corrective Osteotomy and Stabilization with Ilizarov Fixator

6/04–11/04 Thomas Abraham, MD; Kerala, India

7/04–6/05 Nikolaos Bardakos, MD; Houston, Texas
Projects: Unexpected Recovery of Motor Function after
Myonecrosis from Compartment Syndrome
Langer-Giedion Syndrome Associated with
Bone Cysts

7/04–6/05 Matthew Testani, DPM; York Springs, Pennsylvania
Project: Tarsal Tunnel

7/04–7/05 Ruben Arafles, MD; Manila, Philippines

8/04–7/05 Venkatachalapathy Perumal, MD; Cincinnati, Ohio

8/04–7/05 Raghuram Thonse, MD; Belfast, Ireland

Project: Limb Lengthening with a Fully Implantable,
Telescopic, Intramedullary Rod
Slipped Capital Femoral Epiphysis Following
Superhip Procedure for Congenital
Femoral Deficiency

12/04–11/05 Kalomoria Konstantinidou, MD; Athens, Greece
Project: High Tibial Osteotomy

6/05–9/05 Konstantin Dyachkov, MD; Kurgan, Russia

6/05–8/06 Ashish Ranade, MD; Yeovil, United Kingdom

Projects: Patella Baja

Ponseti Method for the Treatment of
Idiopathic Clubfoot

Femoral Lengthening with the ISKD: The Effect of
Mechanical Axis Deviation

7/05–6/06 Zach Tankersley, DPM; Pittsburgh, PA

8/05–7/06 Ali Khosroabady, DPM; Passaic, New Jersey

8/05–7/06 Subrata Basu, MD; Calcutta, India

4/06–3/07 Shuji Yamazaki, MD; Sapporo, Japan

Project: Deformity Correction and Limb Lengthening in
Ollier Disease Using the Taylor
Spatial Frame

7/06–6/07 Philip Wroslavsky, DPM; New York, New York

Projects: Brachymetatarsia U Osteotomy

7/06–7/07 Ahmed Thabet, MD; Benha, Egypt

Projects: Congenital Pseudarthrosis of the Tibia

Gigli Saw Midfoot Osteotomy

Spontaneous Resolution of Angular Deformity of
the Distal Femur in Focal Fibrocartilaginous
Dysplasia: Case Report

8/06–7/07 Gaurav Jindal, MD; Uttar Pradesh, India

Projects: Clubfoot: Anterior Tibialis Tendon Transfer

Percutaneous Gigli Saw Midfoot Osteotomy

Combined with External Fixation for Foot

Deformity Correction: Cadaveric and

Clinical Study

Bilateral Cosmetic Femoral Lengthening with the

Intramedullary Skeletal Kinetic

Distractor (ISKD)

Bilateral Cosmetic Tibial Lengthening with the

Intramedullary Skeletal Kinetic

Distractor (ISKD)

Limb Lengthening with the Intramedullary Skeletal

Kinetic Distractor (ISKD) for Posttraumatic
Limb Length Discrepancy

- Temporary Extra-Articular Hindfoot Arthrodesis
Screw for Tibial Lengthening: A Cadaver Study
Tibial Lengthening with an Internal Device:
Preventing Equinus Contracture with a
Calcaneotibial Screw
Ulnarization for the Treatment of Radial Clubhand
Use of the Reamer/Irrigator/Aspirator (RIA) to
Harvest Bone Graft for Limb Reconstruction
Surgery: Technique, Early Experience,
and Outcomes
- 8/06–7/07 Amr Atef Abdelgawad, MD; Cairo, Egypt
Projects: Prophylactic Rodding after Femoral Lengthening
Super Knee Procedure for Congenital
Unstable Knees
- 8/06–7/07 Mohan V. Belthur, MD; Wilmington, Delaware
Projects: Tibial Intramedullary Skeletal Kinetic Distractor
(ISKD) for Congenital Leg Length Discrepancy
Gait Analysis in Children with Idiopathic Club Feet:
Comparison of Outcomes Between Surgery
and Ponseti Method
Limb Reconstruction Surgery for Congenital Knee
Fusion: Strategy and Early Results
Bilateral Cosmetic Tibial Lengthening with the
Intramedullary Skeletal Kinetic
Distractor (ISKD)
Bilateral Cosmetic Femoral Lengthening with the
Intramedullary Skeletal Kinetic
Distractor (ISKD)
Intramedullary Skeletal Kinetic Distractor (ISKD) for
Posttraumatic Limb Length Discrepancy
Temporary Extra-Articular Hindfoot Arthrodesis
Screw for Tibial Lengthening: A Cadaver Study
Tibial Lengthening with an Internal Device:
Preventing Equinus Contracture with a
Calcaneotibial Screw
Ulnarization for the Treatment of Radial Clubhand
Use of the Reamer/Irrigator/Aspirator (RIA) to
Harvest Bone Graft for Limb Reconstruction
Surgery: Technique, Early Experience,
and Outcomes
- 8/06–12/07 Alex Beteck, MD; Pikesville, Maryland
Project: Prevention, Diagnosis and Treatment of Infected
Total Joint Arthroplasties: A Survey of
Orthopedic Surgeons
- 2/07–11/07 Rolf D. Burghardt, MD; Gilching, Germany
Projects: Femoral Lengthening with the Intramedullary
Skeletal Kinetic Distractor: The Effect of
Mechanical Axis Deviation
Pseudoaneurysm after Percutaneous Tendo
Achilles Tenotomy: A Case Report
Temporary Hemiepiphyseal Arrest with a Screw

and Plate Device to Treat Knee and Ankle
Deformities in Children: A Preliminary Report
Compartment Syndrome after Hypocalcemia:
A Case Report

- 4/07–3/08 Mahmoud Felaifil, MD Egypt
Project: Ilizarov Device for the Treatment of Angular
Deformities Around the Knee
- 6/07–3/08 Alejandro Baar, MD; Chile
- 8/07–8/08 Nurit Shadmi, MD; Ramat Hagolan, Israel
- 8/07–7/08 Rachana Purohit, DPM; Hoboken, New Jersey
Project: Distraction Arthroplasty of the Ankle
- 8/07–7/08 Salih Marangoz, MD; Ankara, Turkey
Projects: Malunion and Nonunion
Humeral Lengthening for Patients
with Achondroplasia
- 10/07–9/08 Yalamanchili Seetha Rama Prasad, MD
- 4/08–9/08 Catharina Chiari, MD; Vienna, Austria
Project: Results of the Superhip Procedure
- 6/10-9/10 Simone Bittencourt, MD and Guillermo Jorge MD
Project: Treatment of Stump overgrowth with a cartilage
graft
- 9/10-12/10 Dong Hoon Lee, MD
Project: Treatment of MHE hip with surgical dislocation.

SCHOLARLY, ACADEMIC, AND TEACHING AWARDS AND HONORS

International

- 1997 Pauwel's Medal for Clinical Biomechanics
(awarded by the German Orthopaedic Association)
- 1997 Honorary Professor, Universita Degli Studi di Milano,
Milan, Italy
- 2002 SICOT Honorary Mention
"Nerve Impairment Associated with
Limb Lengthening Procedures"
- 2003 Wood Lovell Lecturer
International Pediatric Orthopaedic Seminar

National

- 1985 AOA-COA North American Traveling Fellowship
- 1998 Jacqueline Perry Award, Orthopaedic
Rehabilitation Association
- 2002 American Academy of Orthopaedic Surgeons
First Place Winner for Pediatric Poster
"Lengthening Reconstruction Surgery for the Treatment
of Fibular Hemimelia"
- 2002 POSNA Best Clinical Paper
"Nerve Impairment Associated with
Limb Lengthening Procedures"
- 2003 Association of Medical Illustrators Award of Excellence
Principles of Deformity Correction
- 2005 POSNA Outstanding Scientific Poster
"Superhip Procedure for Correction of Hip Deformities of
Congenital Femoral Deficiencies"
- 2009 POSNA Best Clinical Paper

“Limb Reconstruction or Amputation for Severe Fibular Deficiency: A Two-Center Comparison of Psychosocial Adjustment, Quality of Life, Patient Satisfaction, and Physical Function”

<u>Institutional</u>	1990	Orthopaedic Residents Teaching Award
	1999	Orthopaedic Residents Teaching Award

PUBLIC AND COMMUNITY SERVICE ACTIVITIES

1990 Gubernatorial Citation—Governor William Donald Schaefer, State of Maryland
(for outstanding contributions in the field of orthopaedic surgery)

March 2010: Volunteer mission to Adventiste Hospital, Port au Prince, Haiti

March 2011: Volunteer mission to Adventiste Hospital, Port au Prince, Haiti

FUND RAISING ACTIVITIES

1998–2002	Casey Hickman Annual Golf Tournament, Virginia
2000–2007	Annual MacKenzie Farrell Golf Classic, Manalapan, New Jersey
Mar 16, 2006 and Mar 17, 2007	Save-A-Limb Smash Tennis Charity Event, Miami, Florida (www.savealimbsmash.org)
Sept 4, 2006, Sept 3, 2007, and Sept 28, 2008	Annual Save-A-Limb Ride, Cockeysville, Maryland (www.savealimbride.org)
April 20, 2010	Paley Foundation (www.paleyfoundation.org)
Dec 4, 2010	Palm Beach Marathon, West Palm Beach, Florida
Mar 2, 2011	Paley Foundation Fundraising Luncheon at the Flagler Steakhouse, Palm Beach

SCHOLARLY SOCIETY MEMBERSHIPS AND OFFICES HELD

International: Total number 10

1987–present	<u>Honorary Member</u> , Italian ASAMI
1991–present	The International Society for Fracture Repair
1988–present	ASAMI
1991–present	SICOT
1996–present	<u>Honorary Member</u> , French ASAMI
1998–present	<u>Honorary Member</u> , German Society for Trauma Surgeons
1999–present	<u>Honorary Member</u> , British ASAMI
2000–present	<u>Honorary Member</u> , Polish Orthopaedic Association
2003–present	<u>Honorary Member</u> , Israel Orthopedic Association
2011–present	<u>Honorary Member</u> , Venezuelan Society of Orthopedics and Traumatology

National (USA and Canada): Total number 8

1987–present	Foot & Ankle Society
1988–present	Pediatric Orthopaedic Society of North America
1988–present	Canadian Orthopaedic Association
1989–present	Orthopaedic Trauma Association

1989–present	ASAMI-North America: President, 1989–1990; Executive Committee, 1989–1992
1990–present	American Academy of Orthopaedic Surgeons
1997–present	Academic Orthopaedic Society

Regional and Local

1989–1991	Baltimore City Medical Society
1989–present	Maryland Orthopaedic Society
1992–present	Eastern Orthopaedic Association

COMMITTEE APPOINTMENTS

National

1989–1990	ASAMI-North America: President
1989–1992	ASAMI-North America: Member of Executive Committee
1992–1996	Foot & Ankle Society: Trauma Committee
2000–present	Pediatric Orthopaedic Society of North America: Nomenclature Committee
2002	Pediatric Orthopaedic Society of North America: Chairman

Campus

1990–1991	Orthopaedic Research Committee, University of Maryland Hospital
1993–1995	Search Committee, Maryland Center for Limb Lengthening & Reconstruction, Muscle Biologist
1991–1994	Steering Committee, Kernan Hospital
1992–1994	Professional Affairs Committee, Kernan Hospital
1992–1994	Strategic Planning Committee, Kernan Hospital
1993–2001	Medical Executive Committee, Kernan Hospital
1993–2001	Mt. Washington Pediatric Hospital Medical Advisory Board
1993–1995	Search Committee for Research Scientist for Maryland Center for Limb Lengthening Laboratory (hired Patrick De Deyne, PT, PhD, September 1995)
1994–1996	Space Planning Committee, Kernan Hospital
1995–1997	Maryland Center for Limb Lengthening Research Lab Committee
1996–1998	Educational Committee, Division of Orthopaedics
1997–1999	Strategic Planning Committee, Kernan Hospital
1998–2000	Residency Education Committee, University of Maryland, Chairman
2001–present	OR Committee, Sinai Hospital

Chairman: Instructional Courses, Symposia, and Other Continuing Medical Education Activities

Total number: 49

1–3 November 1987	Chairman, International Conference on the Ilizarov Technique for the Management of Difficult Skeletal Problems, New York, New York
8–9 April 1988	Chairman, Pediatric Orthopaedic Society of North America Limb Lengthening Tutorial, Baltimore, Maryland
16–18 May 1988	Chairman, Ilizarov Techniques for the Treatment of Nonunions, Bone Defects, Osteomyelitis, Fractures, Adult Limb Length Discrepancy, and Deformities, Washington, District of Columbia
11–13 November 1988	Chairman, Pediatric Orthopaedic Society of North America Limb Lengthening Tutorial, Baltimore, Maryland
4–6 June 1989	Chairman, St. Bartholomew's Hospital Ilizarov Course,

	London, England
26–28 June 1989	Chairman, First Advanced Ilizarov Deformity Course, Baltimore, Maryland
6–8 August 1989	Chairman, First Australian Ilizarov Course, Sydney, Australia
13–15 October 1989	Chairman, Swedish Ilizarov Course, Göteborg, Sweden
29 Nov–1 Dec 1989	Chairman, New York Ilizarov Course, New York, New York
3–7 October 1990	Chairman, Advanced Ilizarov Course, Kiawah Island, South Carolina
3–5 May 1991	Chairman, British Ilizarov Course, London, England
28–29 August 1991	Chairman, Ilizarov Methods Course, Tokyo, Japan
2–6 October 1991	Chairman, Advanced Ilizarov Course, Kiawah Island, North Carolina
26–27 February 1992	Chairman, Post Academy International Tutorial on Deformity Correction Principles, Baltimore, Maryland
16–17 November 1992	Chairman, Limb Lengthening Tutorial, Baltimore, Maryland
4–6 December 1992	Chairman, Essential Concepts of Ilizarov Technique, Phoenix, Arizona
15–30 December 1992	Chairman, Advanced Ilizarov Course, Pune, India
8–11 July 1993	Chairman, Advanced Principles of Deformity Correction by Osteotomy, Baltimore, Maryland
7–10 July 1994	Chairman, Advanced Deformity Correction, Baltimore, Maryland
16–19 September 1995	Chairman, 4 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
4–6 January 1996	Chairman, Third Advanced Ilizarov Course, Pune, India
6–10 September 1996	Chairman, 5 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
12–15 September 1997	Chairman, 6 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
10–15 September 1998	Chairman, 7 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
3–8 September 1999	Chairman, 9 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
7–12 September 2000	Chairman, 10 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
6–11 September 2001	Chairman, 11 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
1–5 September 2002	Chairman, 12 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
6 September 2003	Chairman Baltimore Limb Deformity Pre-Course: Advances and Controversies in Limb Lengthening, Baltimore, Maryland
7–11 September 2003	Chairman, 13 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
3 September 2004	Chairman, Baltimore Limb Deformity Pre-Pre-Course: ISKD Surgeon Training Course, Baltimore, Maryland
4 September 2004	Chairman, Baltimore Limb Deformity Pre-Course: Nonunions: Advances and Controversies, Baltimore, Maryland
5–9 September 2004	Chairman, 14 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
10 September 2004	Chairman, Baltimore Limb Deformity Post-Course: First X-Frames Course: Taylor Spatial X-Frames, Baltimore, Maryland
2–3 September 2005	Chairman, Baltimore Limb Deformity Pre-Course: Lengthening Reconstruction Surgery for Congenital Limb Deficiencies, Baltimore, Maryland
4–8 September 2005	Chairman, 15 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
9 September 2005	Chairman, Baltimore Limb Deformity Post-Course: Foot Deformity Correction with the Taylor Spatial Frame, Baltimore, Maryland

31 August 2006	Chairman, Baltimore Limb Deformity Pre-Course: ISKD and Fixator-Assisted Nailing of Deformities, Baltimore, Maryland
1 September 2006	Chairman, Baltimore Limb Deformity Pre-Course: Perthes Disease: New Advances and Treatments, Baltimore, Maryland
2–6 September 2006	Chairman, 16 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
6 September 2006	Chairman, Baltimore Limb Deformity Post-Course: External Fixation for Lengthening Reconstruction Surgery of the Upper Extremity, Baltimore, Maryland
21–23 January 2007	Chairman, Orthopedic Reconstruction Winter Meeting, Kitzbühel, Austria
30 August 2007	Chairman, Baltimore Limb Deformity Pre-Course: The Intramedullary Skeletal Kinetic Distractor (ISKD), Baltimore, Maryland
1–5 September 2007	Chairman, 17 th Annual Baltimore Limb Deformity Course, Baltimore, Maryland
6–7 September 2007	Chairman, Baltimore Limb Deformity Post-Course: Hip Joint Deformity Correction and Preservation Techniques, Baltimore, Maryland
26–28 January 2008	Chairman, 2 nd Annual Innovative Trauma and Reconstruction Solutions Meeting, Kitzbühel, Austria
29- 31 October 2009	Chairman, 3 rd International MHE Research Conference Orthopaedic Overview/and Clinical Presentation of MHE, Boston Massachusetts
8-10 December 2019	Chairman POSNA Tutorial: Congenital Femoral Deficiency, West Palm Beach, Florida
6-8 December 2011	Chairman POSNA Tutorial: Congenital Femoral Deficiency, West Palm Beach, Florida

RESEARCH SUPPORT

1. 7/91–6/92

Principle Investigator
Pangborn/Bressler Research Grant
Distraction Histogenesis of Joints
\$7000
Paley D, Maar D, Tetsworth K
2. 2/94–6/01

Co-Investigator
ASAMI-North America Grant
Muscle Lengthening
\$12,500
Tetsworth K, **Paley D**, Herzenberg JE, Bhave A
3. 7/95–6/01

Principle Investigator
Pangborn Grant
Normal Frontal and Sagittal Plane Alignment of the Lower Extremity
\$2843
Paley D, Bhave A, Herzenberg JE
4. 7/98–6/03

Clinical Mentor
National Institutes of Health Award
Effects of Passive Stretch in Skeletal Muscle
\$438,574
De Deyne P, Gonzales-Serratos H, Bloch RJ, Randall WR,
Paley D, Herzenberg JE
5. 2/99–6/01

Co-Investigator
ASAMI-North America Young Investigator Award

- Muscle Lengthening
\$12,500
De Deyne P, **Paley D**, Herzenberg JE
6. 7/99–3/00 Co-Investigator
ASAMI-North America Grant
Remodeling of the Extracellular Matrix during Distraction Osteogenesis
\$11,500
De Deyne P, **Paley D**, Herzenberg JE
7. 7/00–6/01 Co-Investigator
POSNA Grant
IGF-1 Gene Therapy of Muscle during Distraction Osteogenesis
\$14,400
De Deyne P, **Paley D**, Herzenberg JE
8. 7/00–6/02 Co-Investigator
Orthopaedic Research & Education Foundation Grant
The Role of IGF-1 in the Adaptation of Muscle to
Distraction Osteogenesis
\$100,000
De Deyne P, **Paley D**, Herzenberg JE

BIBLIOGRAPHY:

Category I: Books, Monographs, Workbooks, and Instructional CDs

Total number: 15

1. Lehman W, **Paley D**, Atar D: *Operating Room Guide: Cross-sectional Anatomy of the Extremities and Pelvis*. New York, Raven Press, 1989.
2. Bagnoli G, **Paley D**: *The Ilizarov Method*. B.C. Decker, 1990.
3. **Paley D** (Guest Editor): *Clinical Orthopaedics and Related Research: Modern Techniques of Limb Lengthening*. Philadelphia, JB Lippincott, 1990, vol 250.
4. **Paley D**, Tetsworth K (Guest Editors): *Orthopaedic Clinics of North America: Malalignment and Realignment of the Lower Extremity*. Philadelphia, WB Saunders, 1994.
5. **Paley D**: *Principles of Deformity Correction*. Berlin: Springer-Verlag, 2002.
6. **Paley D**: *Principles of Deformity Correction*. 1st ed, Corr. 2nd printing. Berlin: Springer-Verlag, 2003.
7. **Paley D**: *Principles of Deformity Correction Exercise Workbook*. Berlin: Springer-Verlag, 2003.
8. **Paley D**: *Principles of Deformity Correction Animated Workbook on CD*. Berlin: Springer-Verlag, 2003.
9. **Paley D**: *Principles of Deformity Correction Text and Image Library on CD*. Berlin: Springer-Verlag, 2003.
10. Herzenberg JE, **Paley D**: *Preoperative Planning for the Taylor Spatial Frame: Interactive Animated CD*. Baltimore: Rubin Institute for Advanced Orthopedics, 2004.

11. Herzenberg JE, **Paley D**, Lamm BM: *Preoperative Planning for the Taylor Spatial Frame: Interactive Animated CD-ROM*. Baltimore: Rubin Institute for Advanced Orthopedics, 2005.
12. **Paley D**: *Principles of Deformity Correction*. 1st ed, Corr. 3rd printing. Rev ed. Berlin: Springer-Verlag, 2005.
13. Herzenberg JE, **Paley D**, Lamm BM: *Preoperative Planning for the Taylor Spatial Frame: Interactive Animated CD-ROM*. Baltimore: Rubin Institute for Advanced Orthopedics, 2006.
14. **Paley D**: *Congenital Deficiencies* (manuscript in preparation for Springer: target date for publication June 2012).
15. **Paley D**: 2nd Edition of *Principles of Deformity Correction* (manuscript in preparation for Springer: target date for publication June 2013).

Category II: Book Chapters

Total number: 43

1. McMurtry RY, **Paley D**: Nonarticular hand fractures. In, Neviasser RJ (ed): *Open Treatment: Controversies in Hand Surgery*. London, Churchill Livingstone, 1989, ch 12, pp 107–111.
2. McMurtry RY, **Paley D**, Kellam J: The fracture factor in management of blunt trauma. In, McMurtry R, McLellan B (ed): *Management of Blunt Trauma*. Baltimore, Williams & Wilkins, 1990, ch 34.
3. **Paley D**: The treatment of nonunions and bone defects by the Ilizarov method. In, Greene W (ed): *AAOS Instructional Course Lectures*. St. Louis, Mosby-Year Book, 1990, pp 185–197.
4. **Paley D**, Rumley T, Kovelman H: Ilizarov technique for bone and soft tissue regeneration. In, Habal M (ed): *Advances in Plastic Surgery*. St. Louis, Mosby-Year Book, 1990, vol 10, 1–41.
5. **Paley D**: Biomechanics of the Ilizarov external fixator. In, Bianchi-Maiocchi A, Aronsen J (ed): *Operative Principles of Ilizarov*. Baltimore, Williams & Wilkins, 1991, ch 3, pp 33–41.
6. **Paley D**: Problems, obstacles, and complications of limb lengthening. In, Bianchi-Maiocchi A, Aronsen J (ed): *Operative Principles of Ilizarov*. Baltimore, Williams & Wilkins, 1991, ch 25, pp 352–365.
7. **Paley D**: The Ilizarov bone transport system. In, Habal M, Reddi H (ed): *Bone Grafts and Substitutes*. 1992, pp 366–374.
8. **Paley D**, Tetsworth KD: Deformity correction by the Ilizarov technique. In, Chapman MW (ed): *Operative Orthopaedics*. Philadelphia, JB Lippincott, 1993, ed 2, vol 1, ch 61, pp 883–948.
9. **Paley D**, Kovelman HF, Herzenberg JE: Ilizarov technology. In, Stauffer R (ed): *Advances in Operative Orthopaedics*. St. Louis, Mosby-Year Book, 1993, vol 1, pp 243–287.
10. **Paley D**: Complex foot deformity correction using the Ilizarov circular external fixator with distraction but without osteotomy. In, Simons G (ed): *The Clubfoot*. Berlin, Springer-Verlag, 1994, ch 10, pp 297–321.
11. **Paley D**: Complex foot deformity correction using the Ilizarov circular external fixator with osteotomies. In, Simons G (ed): *The Clubfoot*. Berlin, Springer-Verlag, 1994, ch 11, pp 322–350.

12. **Paley D**: Fractures of the calcaneus. In, Gould S (ed): *Operative Foot Surgery*. Philadelphia, WB Saunders, 1994, ch 29, pp 421–452.
13. **Paley D**: Principles of foot deformity correction: Ilizarov technique. In, Gould S (ed): *Operative Foot Surgery*. Philadelphia, WB Saunders, 1994, ch 31, pp 476–514.
14. Herzenberg J, **Paley D**: Methods and strategies in limb lengthening and realignment for skeletal dysplasia. In, Laron Z, Mastragostino S, Romano C (ed): *Limb Lengthening: For Whom, When & How?* Tel Aviv, Freund Publishing, Ltd., 1995, pp 181–199.
15. **Paley D**: Osteotomies de realineacion en la region de la rodilla: Nuevos conceptos. In, Alfonso VS (ed): *Cirugia de la Rodilla*. Madrid, Editorial Medical Pan-Americana, 1995, ch 30, pp 371–396.
16. **Paley D**, Herzenberg J: Achondroplasia, PFFD. In, Saunders R (ed): *Structural Fetal Anomalies: The Total Picture*. St. Louis, Mosby-Year Book, 1996, ch 8.8, pp 182–183.
17. **Paley D**: Lengthening reconstruction surgery for congenital femoral deficiency. In, Herring JA, Birch JG: *The Child with a Limb Deficiency*. Rosemont, AAOS, 1998, ch 11, pp 113–132.
18. **Paley D**, Herzenberg J: Distraction treatment of congenital and developmental deformities of the foot and hand. In, Buck-Gramcko D (ed): *Congenital Malformations of the Hand and Forearm*. London, Churchill Livingstone, 1998, ch 9, pp 73–117.
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21. **Paley D**, Kelly D: Lengthening and deformity correction in the upper extremities. In, Raskin K (ed): *Atlas of the Hand Clinics*. Philadelphia, WB Saunders, 2000, vol 5, pp 117–172.
22. **Paley D**, Tetsworth KD: Deformity correction by the Ilizarov technique. In, Chapman MW (ed): *Chapman's Orthopaedic Surgery*. Philadelphia, Lippincott Williams & Wilkins, 2001, ed 3, vol 1, pp 1007–1070.
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31. **Paley D**: Principles of deformity correction. In, Trafton P (ed): *Skeletal Trauma*. 2nd ed. Philadelphia, WB Saunders.
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32. Sabharwal S, **Paley D**: Alternative Technique: Distraction Arthroplasty. In, *Orthopaedic Knowledge Update: Foot and Ankle 4*. American Academy of Orthopaedic Surgeons OKU.
33. **Paley D**: Principles of Correction for Monocompartmental Arthritis of the Knee. Chapter 4: Arthritis and Arthroplasty: The Knee; Elsevier 2009.
34. **Paley D**: Lengthening in Specific Conditions: Upper Limb.in AAOS Monograph Management of Limb Length Discrepancy.
35. Lamm BM, **Paley D**: Precutaneous Z tendon Achilles lengthening. In: Scuderi GR, Tria AJ, (eds): *Minimally Invasive Surgery in Orthopedics*. New York, Springer; 2010:433–434.
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43. **Dror Paley**: Limb Lengthening for Upper Limb Deficiencies. Management of Limb-Length Discrepancies (AAOS) *American Academy of Orthopaedic Surgeons*

Category III: Journal Articles (peer-reviewed)

Total number: 102

1. Pomeranz B, **Paley D**: Electroacupuncture hypalgesia is mediated by afferent nerve impulses: An electrophysiological study in mice. *Exp Neurol* 66:398–402, 1979.
2. **Paley D**, Spees EK, Zachary JB, Sterioff S, Williams GM: Skin autografts to cover exposed renal allografts. *Surgery* 90:910–913, 1981.
3. Fornasier VL, **Paley D**: Leiomyosarcoma in bone: Primary or secondary? A case report and review of the literature. *Skeletal Radiol* 10:147–153, 1983.
4. **Paley D**, Jackson RW: Surgical scrub sponges as part of the traction apparatus: An alternative to pin site care to reduce pin track infections. *Injury* 16:605–606, 1985.
5. **Paley D**, Lloyd GJ: Ganglion of the ulnar groove with ulnar nerve compression: A case report and review of the literature. *Orthop Rev* 14:584–586, 1985.
6. **Paley D**, McMurtry RY: The median nerve compression test in carpal tunnel diagnosis: Reproduces signs and symptoms in affected wrist. *Orthop Rev* 14:411–415, 1985.
7. Walker PM, **Paley D**, Harris KA, Thompson A, Johnston KW: What determines the symptoms associated with subclavian artery occlusive disease? *J Vasc Surg* 2:154–158, 1985.
8. Boynton EL, **Paley D**, Gross AE, Silverstein E, Goldberg MR: False aneurysm in a Charcot hip: Report of a case. *J Bone Joint Surg Am* 68:462–464, 1986.
9. **Paley D**, Evans DC: Angiomatous involvement of an extremity: A spectrum of syndromes. *Clin Orthop* 206:215–218, 1986.
10. **Paley D**, Gillespie R: Chronic repetitive unrecognized flexion injury to the cervical spine (high jumper's neck). *Am J Sports Med* 14:92–95, 1986.
11. **Paley D**, Jackson RW: Synovial haemangioma of the knee: Diagnosis by arthroscopy. *Arthroscopy* 2:174–177, 1986.
12. **Paley D**, Love TR, Malcolm BW: Bilateral anterior fracture dislocation of the shoulder: With brachial plexus and axillary artery injury. *Orthop Rev* 15:443–446, 1986.
13. **Paley D**, Moseley CF, Armstrong P, Prober CG: Primary osteomyelitis caused by coagulase-negative *Staphylococci*. *J Pediatr Orthop* 6:622–626, 1986.
14. **Paley D**, Rubenstein J, McMurtry RY: Irreducible dislocation of the distal radial ulnar joint. *Orthop Rev* 15:228–231, 1986.
15. **Paley D**, Young MC, Wiley AM, Fornasier VL, Jackson RW: Percutaneous bone marrow grafting of fractures and bony defects: An experimental study in rabbits. *Clin Orthop* 208:300–312, 1986.

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17. **Paley D**, McMurtry RY: Median nerve compression by volarly displaced fragments of the distal radius. *Clin Orthop* 215:139–147, 1987.
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19. **Paley D**, McMurtry RY, Murray J: Dorsal dislocation of the ulnar styloid and extensor carpi ulnaris tendon into the distal radioulnar joint: The empty sulcus sign. *J Hand Surg [Am]* 12:1029–1032, 1987.
20. Axelrod T, **Paley D**, Green J, McMurtry RY: Limited open reduction of the lunate facet in comminuted intra-articular fractures of the distal radius. *J Hand Surg [Am]* 13:372–377, 1988.
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41. **Paley D**, Catagni M, Argnani F, Prevot J, Bell D, Armstrong P: Treatment of congenital pseudoarthrosis of the tibia using the Ilizarov technique. *Clin Orthop* 280:81–93, 1992.
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Clin Orthop 302:36–41, 1994.

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98. Lamm Bm, Gottlieb HD, **Paley D**: A two-stage Percutaneous approach to charcot diabetic foot reconstruction *J Foot Ankle Surg*. 2010 Nov-Dec;49(6):517-22
99. **Paley D**: Femoral Head Reduction Osteotomy for Perthes Disease. *Orthopedic Clinics of North America* 2011 (In Press)
100. Lamm, B, **Paley D**, Herzenberg JE: U-Osteotomy and External Fixation for Correction of Complex Foot Deformities. Submitted to *JBJS (Am)* 2011.
101. **Paley D**, Belthur M., Standard S: Ulnarization for Treatment of Radial Clubhand deformity submitted to *JPO* 2011.
102. Burghart R. Herzenberg JE, **Paley D**: Mechanical Failures of an Intramedullary Telescopic Nail for Limb Lengthening. *J Bone Joint Surg Br*. 2011 May;93(5):639-43.

Category IV: Journal Articles (invited)

Total number: 26

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6. Herzenberg JE, **Paley D:** Ilizarov applications in foot and ankle surgery. *Adv Orthop Surg* 16:162–174, 1992.
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11. **Paley D:** Part 4: Corrective osteotomies for lower limb deformities. *Curr Orthop* 9:117–121, 1995.
12. Tetsworth K, **Paley D:** Basic science of distraction histogenesis. *Curr Opin Orthop* 6:61–68, 1995.
13. Herzenberg JE, **Paley D:** Femoral lengthening over nails (LON). *Tech Orthop* 12:240–249, 1997.
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15. **Paley D**, Herzenberg JE, Bor N: Fixator-assisted nailing of femoral and tibial deformities. *Tech Orthop* 12:260–275, 1997.
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19. **Paley D:** Gavril Abramovich Ilizarov: How the Ilizarov method was introduced and developed in the west. *AO Dialogue* 17:17–18, 2004.
20. **Paley D**, Lamm BM: Correction of the cavus foot using external fixation. *Foot Ankle Clin* 9:611–624, 2004.

21. Thonse R, Herzenberg JE, Standard SC, **Paley D**: Limb lengthening with a fully implantable, telescopic, intramedullary rod. *Oper Tech Orthop* 15:355–362, 2005.
22. **Paley D**, Lamm BM: Ankle joint distraction. *Foot Ankle Clin* 10:685–698, 2005. Lamm BM, Standard S, Galley IJ, Herzenberg JE, **Paley D**: External fixation of the foot and ankle in children. *Clin Podiatr Med Surg* 23:137–166, 2006.
23. **Paley D**, Lamm BM, Purohit RM, Specht SC: Distraction arthroplasty of the ankle—how far can you stretch the indications? *Foot Ankle Clin* 13:471–484, 2008.
24. **Dror Paley**: History and Science Behind the Six-Axis Correction External Fixation Devices in Orthopaedic Surgery. *Oper Tech Orthop* 21: 125-128, 2011.
25. Monica Paschoal Nogueira, **Dror Paley**: Prophylactic and Therapeutic Peroneal Nerve Decompression for Deformity Correction and Lengthening. *Oper Tech Orthop* 21:180-183, 2011.
26. **Dror Paley**: Intra-Articular Osteotomies of the Hip, Knee, and Ankle. *Oper Tech Orthop* 21:184-196, 2011.

Category V: Editorials, Letters to the Editor, and Journal Consultant Reviewer

Total number: 19

1. **Paley D**, Fornasier VL: Leiomyomatosis metastasizing to the spine (letter). *J Bone Joint Surg Am* 66:630, 1984.
2. **Paley D**, Frankel V: Lower limb-length discrepancy (letter). *J Bone Joint Surg Am* 70:791–792, 1988.
3. **Paley D**: Editorial comment. *Clin Orthop* 250:2, 1990.
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5. Frankel V, **Paley D**, Green S, Taylor C: Symposium: Current application of the Ilizarov technique. *Contemp Orthop* 28:51–71, 1994.
6. **Paley D**: Correction of limb deformities in the 21st century (editorial). *J Pediatr Orthop* 20:279–281, 2000.
7. **Paley D**: Comparison of methods for prediction of lower-extremity growth (response to letter). *J Bone Joint Surg Am* 83:1108–1110, 2001.
8. **Paley D**, Bhave A, Herzenberg JE, Bowen JR: Comparison of methods for prediction of lower-extremity growth (reply). *J Bone Joint Surg Am* 38:1109–1110, 2001.
9. **Paley D**: Transphyseal osteotomy of the distal tibia for correction of valgus/varus deformities of the ankle (letter). *J Pediatr Orthop* 22:134–135, 2002.
10. Patel M, **Paley D**, Herzenberg JE: Limb-lengthening versus amputation for fibular hemimelia (letter). *J Bone Joint Surg Am* 84:317–319, 2002.
11. Consultant Reviewer for *Clinical Orthopaedics and Related Research*, 2001–present.
12. Consultant Reviewer for *Journal of Bone & Joint Surgery*, 2001–present.

13. Consultant Reviewer for *Journal of Orthopaedic Trauma*, 2001–present.
14. Consultant Reviewer for *Journal of Pediatric Orthopaedics*, 2001–present.
15. Consultant Reviewer for *Journal of Orthopaedic Research*, 2001–present.
16. Editorial Board for *Journal of Children's Orthopaedics*, 2006–2008.
17. **Paley D.** Editor Issue of Operative Techniques in Orthopedics on Deformity Correction, 2011.
18. Editorial Board of World Journal of Orthopedics (WJO) 2011-present.
19. **Dror Paley:** Introduction Guest editor. *Oper Tech Orthop* 21:103, 2011

Category VI: Video Productions

Total number: 54

1. **Paley D:** Ilizarov Bone Transport I, Richards Orthopaedic Productions—1988
2. **Paley D:** Ilizarov Equipment Introduction, Richards Orthopaedic Productions—1988
3. **Paley D:** Ilizarov Femoral Double Level Lengthening, Richards Orthopaedic Productions—1988
4. **Paley D:** Ilizarov Tibial Double Level Lengthening, Richards Orthopaedic Productions—1988
5. **Paley D:** Ilizarov Tibial Fracture, Richards Orthopaedic Productions—1988
6. **Paley D:** Ilizarov Tibial Valgus Deformity, Richards Orthopaedic Productions—1988
7. **Paley D:** Corticotomy of Femur and Tibia in the Operating Room,
Richards Orthopaedic Productions—1989
8. **Paley D:** Ilizarov Atrophic Tibial Nonunion, Richards Orthopaedic Productions—1989
9. **Paley D:** Ilizarov Biplanar Tibial Deformity, Richards Orthopaedic Productions—1989
10. **Paley D:** Ilizarov Bone Transport II, Richards Orthopaedic Productions—1989
11. **Paley D:** Ilizarov Double Level Tibial Lengthening with Foot Deformity Correction,
Richards Orthopaedic Productions—1989
12. **Paley D:** Ilizarov Femoral Bone Transport, Richards Orthopaedic Productions—1989
13. **Paley D:** Ilizarov Femoral Deformity, Richards Orthopaedic Productions—1989
14. **Paley D:** Ilizarov Femoral Hip Knee Realignment, Richards Orthopaedic Productions—1989
15. **Paley D:** Ilizarov Forearm and Lengthening: Radius and Ulna,
Richards Orthopaedic Productions—1989
16. **Paley D:** Ilizarov Forearm Lengthening: Radius Only, Richards Orthopaedic Productions—1989
17. **Paley D:** Ilizarov Lengthening of Humerus, Richards Orthopaedic Productions—1989
18. **Paley D:** Ilizarov Single Level Femoral Lengthening, Richards Orthopaedic Productions—1989

19. **Paley D:** Ilizarov Single Level Tibial Lengthening, Richards Orthopaedic Productions—1989
20. **Paley D:** Ilizarov Varus Uniplanar Tibial Deformity, Richards Orthopaedic Productions—1989
21. **Paley D:** Ilizarov Blount's Tibia Vara Lab, Richards Orthopaedic Productions—1990
22. **Paley D:** Ilizarov Clubfoot Lab, Richards Orthopaedic Productions—1990
23. **Paley D:** Ilizarov Distal Femoral Fracture, Richards Orthopaedic Productions—1990
24. **Paley D:** Ilizarov Distal Femoral Valgus Lab, Richards Orthopaedic Productions—1990
25. **Paley D:** Ilizarov High Tibial Osteotomy Lab, Richards Orthopaedic Productions—1990
26. **Paley D:** Ilizarov Knee and Ankle Contracture Lab, Richards Orthopaedic Productions—1990
27. **Paley D:** Ilizarov Mid Tibial Fracture, Richards Orthopaedic Productions—1990
28. **Paley D:** Ilizarov New Single Level Femoral Lengthening, Richards Orthopaedic Productions—1990
29. **Paley D:** Ilizarov Oblique Planar Deformity Lab, Richards Orthopaedic Productions—1990
30. **Paley D:** Ilizarov Pilon Fracture, Richards Orthopaedic Productions—1990
31. **Paley D:** Ilizarov Ring Constructs with Translation and Rotation,
Richards Orthopaedic Productions—1990
32. **Paley D:** Ilizarov Tibial Nonunion with Shortening, Richards Orthopaedic Productions—1990
33. **Paley D:** Ilizarov Tibial Plateau, Richards Orthopaedic Productions—1990
34. **Paley D:** Ilizarov Wire Insertion Lab, Richards Orthopaedic Productions—1990
35. **Paley D:** Distal Radial Malunion Lab, Richards Orthopaedic Productions—1991
36. **Paley D:** Gigli Saw Corticotomy Lab, Richards Orthopaedic Productions—1991
37. **Paley D:** Hip Varus, Distal Femoral Valgus Deformity Lab, Richards Orthopaedic Productions—1991
38. **Paley D:** Lengthening of Short Ulna Lab, Richards Orthopaedic Productions—1991
39. **Paley D:** New Femoral Lengthening Lab, Richards Orthopaedic Productions—1991
40. **Paley D:** Oblique Plane Juxta-articular Angular Deformity of Tibia with Derotation,
Richards Orthopaedic Productions—1991
41. **Paley D:** Oblique Plane Tibial Malunion Lab, Richards Orthopaedic Productions—1991
42. **Paley D:** Push Construct for Tibial Bowing Lab, Richards Orthopaedic Productions—1991
43. **Paley D:** V-Osteotomy Lab, Richards Orthopaedic Productions—1991
44. **Paley D:** Femoral Lengthening over Nail, *Video Journal of Orthopaedics*—1997

45. **Paley D:** Ilizarov Treatment of Foot Deformities, *Video Journal of Orthopaedics*—1997
46. **Paley D:** Implantable Limb Lengthening: A New Frontier, Rubin Institute for Advanced Orthopedics Production—2002
47. **Paley D:** Principles of Deformity Correction: Special Operative Techniques: Volume I, Rubin Institute for Advanced Orthopedics Production—2003
48. Herzenberg JE, **Paley D:** Ponseti Method for Clubfoot Treatment, Rubin Institute for Advanced Orthopedics Production—2004
49. **Paley D:** Nonunions: Advances and Controversies, Rubin Institute for Advanced Orthopedics Production—2004
50. **Paley D:** Lengthening Reconstruction Surgery for Congenital Limb Deficiencies, Rubin Institute for Advanced Orthopedics Production—2005
51. **Paley D,** Conway JD: External Fixation for Lengthening Reconstruction Surgery of the Upper Extremity, Rubin Institute for Advanced Orthopedics Production—2006
52. Standard SC, **Paley D:** Perthes Disease: New Advances and Treatments, Rubin Institute for Advanced Orthopedics Production—2006
53. **Paley D,** Sink EL: Hip Joint Deformity Correction and Preservation Techniques, Rubin Institute for Advanced Orthopedics Production—2007
54. **Paley D,** Standard SC: Extensive Limb Lengthening for Achondroplasia, Rubin Institute for Advanced Orthopedics Production—2008

SCIENTIFIC PRESENTATIONS (presenter)

International Total number: 1085

International

- | | |
|---|--|
| 3–5 September 1986
(refereed) | International Conference on the Experimental, Theoretical, and Clinical Aspects of the Transosseous Osteosynthesis Method Developed at Kurgan Scientific Research Institute of Experimental and Clinical Orthopaedics and Traumatology
Kurgan, USSR
Paley D, et al.: Biomechanics of the Ilizarov Fixator |
| 12–15 September 1986
(refereed) | Conference on Trends in Human Biomechanics Research and Applications in Medicine and Surgery
Riga, Latvia, USSR
Paley D, et al.: Comparative Study of the Biomechanics of the Ilizarov Fixator and Other Conventional Fixators |
| 28–30 September 1986
(invited) | Conference on Recent Advances in External Fixation
Riva del Garda, Italy
Paley D: Comparative Study of Fracture Gap Motion and Shear in External Fixation |
| 30–31 October 1986 | ASAMI, Congresso Nazionale, Le Applicazioni del Metodo di Ilizarov |

- (invited) sul Segmento Gamba
Florence, Italy
Paley D: Studio Comparativo della Stabilita degli ApparatI de Fissazione Estenna
- 19–21 November 1986**
(invited) First International Conference on Human Achondroplasia:
Multidisciplinary Approach
Rome, Italy
Paley D: Biomechanical Characterization of the Ilizarov External Fixator
- 1–3 November 1987**
(Chairman) International Conference on the Ilizarov Technique for the Management of Difficult Skeletal Problems
New York, New York
Paley D: Corticotomy: Technical Aspects
Paley D: Hinge and Fulcrum: Principles for Correction of Deformities
Paley D: Pseudoarthroses: Hypertrophic, Atrophic, Critical Results, and Complications
Paley D: Forearm Lengthening
Paley D: Lengthening Strategies in Achondroplasia
Paley D: The Hospital for Sick Children Experience: Double Level Lengthenings
- 23–30 January 1988**
(invited) International Congress on External Fixation
Courmayeur, Italy
Paley D: Double Level Lengthening of the Tibia and Leg Widening
Paley D: Treatment of Foot Deformities
- 25–29 May 1988**
(invited) 16th Pediatric Orthopaedic International Seminar:
Comprehensive Course on the State of the Art of Children's Orthopaedics (The Tachdjian Course)
San Francisco, California
Paley D: Lower Limb Length Inequality: Biology and Biomechanics—An Overview of Limb Lengthening
Paley D: Ilizarov Technique of Treatment
- 1–3 August 1988**
(invited) Argentinian Orthopaedic Association, 1st Annual Ilizarov Course
Buenos Aires, Argentina
Paley D: Biomechanics of External Fixation
Paley D: Biology of Distraction Osteogenesis
Paley D: Corticotomy Technique
Paley D: Lengthening of the Femur
Paley D: Lengthening of the Tibia
Paley D: Upper Extremity Lengthening
Paley D: Lengthening Complications and Their Treatment
Paley D: Foot Deformities and Their Treatment
Paley D: Tibial Fractures and Reduction Techniques
Paley D: Deformity Correction Principles
Paley D: Congenital Pseudarthrosis:

Ilizarov Treatment and Classification

6 December 1988
(invited)

Israeli Orthopaedic Association: Keynote Address
Herzeliya, Israel
Paley D: Ilizarov Method for Limb Lengthening and
Deformity Correction

7 December 1988
(invited)

First Israeli Ilizarov Course
Herzeliya, Israel
Paley D: Principles of Bone and Soft Tissue Neogenesis
Paley D: Complications of Limb Lengthening and Their
Treatment Using the Ilizarov Technique
Paley D: Double Level Lengthening of Femur and Tibia
Using the Ilizarov Technique
Paley D: Correction of Long Bone and Foot Deformities
Using the Ilizarov Technique: Principles of
Hinges and Fulcrums

26 January 1989
(invited)

University of Tokyo, First Japanese Ilizarov Course
Tokyo, Japan
Paley D: Biology and Biomechanics of
Distraction Osteogenesis
Paley D: Methods and Results of Single and Double Level
Tibial Lengthening
Paley D: Principles of Lengthening with
Correction of Deformities
Paley D: Lengthening and Correction of
Deformity of the Femur
Paley D: Correction of Foot Deformity
Paley D: Treatment of Congenital Pseudarthrosis
Paley D: Treatment of Nonunions and Bone Defects
Paley D: Fractures and Their Treatment
Paley D: Upper Extremity Lengthening

27 January 1989
(invited)

Japanese External Fixation Society: Keynote Address
Tokyo, Japan
Paley D: Overview of the Methods, Results, and
Complications of the Ilizarov Method in Limb
Lengthening, Correction of Deformity, and
Bone Defects

23–27 May 1989
(invited)

13th International Conference on Hoffman External Fixation
Rochester, Minnesota
Paley D: Principles of Deformity Correction Using Circular
External Fixation
Paley D: Lengthening of the Forearm by the
Ilizarov Technique
Paley D: Ilizarov Correction of Foot Deformities and
Foot Lengthening
Paley D: Biomechanics of the Ilizarov External Fixator under
Conditions of Fracture Fixation

1–3 June 1989
(invited)

ASAMI 4th Annual Theoretical Practical Course on the Ilizarov Method
Bergamo, Italy
Paley D: Problems, Obstacles, and Complications of the
Ilizarov Method of Lengthening

- Paley D:** Correction of Foot Deformities by Distraction Osteotomies
- Paley D:** Preoperative Planning of Mechanical Axis Realignment

4–6 June 1989
(Chairman)

St. Bartholomew's Hospital Ilizarov Course
London, England

- Paley D:** History of the Ilizarov Method
- Paley D:** Basic Biology
- Paley D:** Corticotomy Using the Ilizarov Method
- Paley D:** Deformity Correction
- Paley D:** Nonunions Overview
- Paley D:** Biomechanics
- Paley D:** Single and Double Level Tibial Lengthening
- Paley D:** Forearm Lengthening
- Paley D:** Deformity Method: Fulcrum, Hinges, Rate, and Advanced Considerations
- Paley D:** Foot Deformity
- Paley D:** Preoperative Planning
- Paley D:** Complications of Lengthening
- Paley D:** Congenital Pseudarthrosis

6–8 August 1989
(Chairman)

First Australian Ilizarov Course
Sydney, Australia

- Paley D:** Ilizarov Historical Perspective
- Paley D:** Corticotomy and Biology
- Paley D:** Biomechanics
- Paley D:** Hinges and Fulcrums
- Paley D:** Treatment of Nonunions and Bone Defects
- Paley D:** Congenital Pseudarthrosis
- Paley D:** Lengthening of the Tibia
- Paley D:** Lengthening of the Forearm
- Paley D:** Problems, Obstacles, and Complications of Limb Lengthening
- Paley D:** Proximal Femoral Osteotomy
- Paley D:** Mono- and Bi-planar Deformity Correction
- Paley D:** Foot Deformities
- Paley D:** Preoperative Planning

13–15 October 1989
(Chairman)

Swedish Ilizarov Course: Treatment of Pseudarthrosis Malunions and Bone Defects
Göteborg, Sweden

- Paley D:** Biology of Distraction Histogenesis and Corticotomy
- Paley D:** Biomechanics
- Paley D:** Hinges, Fulcrums, Deformity Constructs, and Rate of Correction
- Paley D:** General Methods, Results, and Complications of the Ilizarov Treatment of Nonunions and Bone Defects
- Paley D:** Lengthening of the Forearm
- Paley D:** Problems, Obstacles, and Complications of Limb Lengthening
- Paley D:** Foot Deformities
- Paley D:** Postoperative Planning and Complex Deformity Correction

20–21 November 1989
(invited)

Las Condas Hospital Ilizarov Course
Santiago, Chile

Paley D: Treatment of Nonunions and Bone Defects
Paley D: Limb Lengthening with Simultaneous
Deformity Correction

23–25 April 1990
(invited)

University of Witwatersrand Ilizarov Methods Course
Johannesburg, South Africa

Paley D: Historical Perspectives
Paley D: Biology Distraction Osteogenesis
Paley D: Biomechanics
Paley D: Corticotomy
Paley D: Tibial Lengthening
Paley D: Problems in Tibial Lengthening
Paley D: Wire Insertion Formula
Paley D: Forearm Lengthening
Paley D: Soft Tissue Problems in Limb Lengthening
Paley D: Principles of Deformity Correction
Paley D: Mechanical Axis Realignment of Tibia and Femur
Paley D: Knee and Foot Contractures
Paley D: Foot Osteotomy

2–3 May 1990
(invited)

Royal College of Surgeons in Edinburgh
Edinburgh, Scotland

Paley D: Ilizarov Biology and Corticotomy
Paley D: Biomechanics
Paley D: Femoral Lengthening
Paley D: Forearm Lengthening
Paley D: Joint and Soft Tissue Problems in
Limb Lengthening

Paley D: Simple to Complex Deformity Treatment
Paley D: Joint Contractures and Foot Deformities

6–8 June 1990
(invited)

Mexican Association for the Study of Ilizarov Method
Guadalajara, Mexico

Paley D: Biology of Distraction Histogenesis
Paley D: Biomechanics of Frame Construction
Paley D: Femoral Lengthening
Paley D: Method and Results of Tibial Lengthening
Paley D: Problems and Complications of Lengthening
Paley D: Principles of Deformity Correction
Paley D: Treatment of Congenital Pseudarthrosis
Paley D: Treatment of Foot Deformities and Contractures
Paley D: Widening of the Leg
Paley D: Problems and Complications of Bone Transport
Paley D: Treatment of Calcaneal Fractures

28–30 June 1990
(invited)

Evolution of External Fixation
Montpellier, France

Paley D: Limb Lengthening with Simultaneous Correction of
Deformities by the Ilizarov Technique
Paley D: Ilizarov Correction of Foot Deformities
with Osteotomy
Paley D: Treatment of Congenital Pseudarthrosis by the

Ilizarov Method: A Multicenter Study

14–21 July 1990
(invited)

Current Trends and Future Concepts in Orthopaedics
Palm Cove, Australia

- Paley D:** Treatment of Tibial Nonunions, Bone Defects, and Osteomyelitis
- Paley D:** Biology of Distraction Histogenesis and Treatment of Corticotomy
- Paley D:** New Vistas in Open Reduction and Fixation of Calcaneal Fractures
- Paley D:** Limb Lengthening and Correction of Limb Deformities

12–19 August 1990
(invited)

Korean Ilizarov Methods Course
Seoul, Korea

- Paley D:** Historical Perspectives
- Paley D:** Biology Distraction Osteogenesis
- Paley D:** Biomechanics
- Paley D:** Tibial Lengthening
- Paley D:** Problems in Tibial Lengthening
- Paley D:** Wire Insertion Formula
- Paley D:** Forearm Lengthening
- Paley D:** Soft Tissue Problems in Limb Lengthening
- Paley D:** Principles of Deformity Correction
- Paley D:** Mechanical Axis Realignment of Tibia and Femur
- Paley D:** Knee and Foot Contractures
- Paley D:** Foot Osteotomy

5–6 September 1990
(invited)

International Congress on Clubfeet
Milwaukee, Wisconsin

- Paley D:** Correction of Foot Deformities by Distraction Osteotomies
- Paley D:** Leg Widening by the Ilizarov Method

10 September 1990
(refereed)

SICOT Meeting
Montreal, Quebec, Canada

- Paley D, et al.:** Limb Lengthening with Simultaneous Correction of Deformities in Adults Using the Ilizarov Method

11 October 1990
(invited)

Napoli Ilizarov: Posttraumatic Problems
Naples, Italy

- Paley D:** History of the Diffusion of the Ilizarov Method in North America
- Paley D:** Treatment of Calcaneal Fractures
- Paley D:** Leg Widening for the Treatment of Posttraumatic Thin Calf
- Paley D:** Posttraumatic Deformity

14–19 January 1991
(invited)

Finnish Austrian Orthopaedic Association
Obergurgl, Austria

- Paley D:** Correction of Foot Deformities by Specialized Osteotomies
- Paley D:** Tibial Lengthening: Children versus Adults
- Paley D:** Preoperative Planning of Angular Deformity

Corrections

1 May 1991
(invited)

Masaryk University
Brno, Czechoslovakia
Paley D: Principles of Deformity Correction

3–5 May 1991
(Chairman)

British Ilizarov Course
London, England
Paley D: Biology of Distraction Histogenesis
Paley D: Biomechanics of Circular Fractures
Paley D: Treatment of Calcaneal Fractures
Paley D: Tibial Lengthening Problems
Paley D: Physical Therapy for Limb Lengthening
Paley D: Forearm Lengthening
Paley D: Results of Lengthening: Children versus Adults
Paley D: Mechanical Axis Considerations
Paley D: Preoperative Planning of Deformity Correction
Paley D: Knee and Foot Contractures
Paley D: Congenital Pseudarthrosis
Paley D: Difficulties with Bone Transport

4–6 July 1991
(invited)

ASAMI Fifth Methodical Course
Lecco, Italy
Paley D: Factors that Affect Regenerate Bone Healing
Paley D: Calcaneal Fractures
Paley D: Limb Lengthening over Locked Intramedullary Rods

27–29 July 1991
(invited)

Instructional Course on Ilizarov Techniques of External Fixation and
Limb Lengthening
Kuala Lumpur, Malaysia
Paley D: History of Ilizarov Methods
Paley D: Biology of Distraction Osteogenesis
Paley D: Biomechanics of Ilizarov Fixator
Paley D: Calcaneal Fractures
Paley D: Forearm Lengthening
Paley D: Problems in Tibial Lengthening
Paley D: Physical Therapy
Paley D: Difficulties with Bone Transport
Paley D: Congenital Pseudarthrosis
Paley D: Principles of Deformity Correction
Paley D: Rate of Deformity Correction
Paley D: Preoperative Planning Level of Osteotomy
Paley D: Hip Osteotomies
Paley D: Foot Deformities

2–4 August 1991
(invited)

Singapore Orthopaedic Association Ilizarov Symposium
Singapore
Paley D: History of Ilizarov Methods
Paley D: Biology of Distraction Osteogenesis
Paley D: Biomechanics of Ilizarov Fixator
Paley D: Calcaneal Fractures
Paley D: Forearm Lengthening
Paley D: Problems in Tibial Lengthening
Paley D: Physical Therapy
Paley D: Difficulties with Bone Transport

	<p>Paley D: Congenital Pseudarthrosis Paley D: Principles of Deformity Correction Paley D: Rate of Deformity Correction Paley D: Preoperative Planning Level of Osteotomy Paley D: Hip Osteotomies Paley D: Foot Deformities</p>
<p>9 August 1991 (invited)</p>	<p>Ilizarov Methods Course Bangkok, Thailand Paley D: Overview of Ilizarov Methods</p>
<p>28–29 August 1991 (Chairman)</p>	<p>Ilizarov Methods Course Tokyo, Japan Paley D: Biology of Distraction Histogenesis Paley D: Biomechanics of the Ilizarov Apparatus Paley D: Preoperative Planning Paley D: Angular Deformity Correction by the Ilizarov Method Paley D: Calcaneal Fractures Paley D: Forearm Lengthening by the Ilizarov Method</p>
<p>30–31 August 1991 (invited)</p>	<p>Perth Orthopaedic Association Perth, Australia Paley D: Overview of Ilizarov Methods, Principles of Angular Deformity Correction</p>
<p>25–26 October 1991 (invited)</p>	<p>Danish Orthopaedic Society, Presidential Guest Lecturer Copenhagen, Denmark Paley D: Limb Lengthening with Simultaneous Correction of Deformities by the Ilizarov Technique</p>
<p>5–6 December 1991 (invited)</p>	<p>Indian Orthopaedic Association, Presidential Guest Speaker Madras, India Paley D: Limb Lengthening Paley D: Principles of Deformity Correction</p>
<p>17–19 December 1991 (invited)</p>	<p>First National Ilizarov Course Bombay, India Paley D: Biomechanics of External Fixators Paley D: Biology of Distraction Histogenesis Paley D: Fractures of the Calcaneus Paley D: Tibial Lengthening and Complications Paley D: Forearm Lengthening Paley D: Deformity Correction Paley D: Problems with Bone Transport Paley D: Foot Deformities and Joint Contractures Paley D: Congenital Pseudarthrosis</p>
<p>26–27 February 1992 (Chairman)</p>	<p>Post Academy International Tutorial on Deformity Correction Principles Baltimore, Maryland Paley D: Femoral Deformity Preoperative Planning Paley D: Sagittal and Oblique Plane Deformities Paley D: Malunions: Angulation/Translation Deformities</p>

- 27 Feb–3 Mar 1992**
(invited) Royal Alexandra Hospital
Sydney, Australia
Paley D: Principles of Deformity Correction
- 4 March 1992**
(invited) Pediatric Orthopaedic Society of New Zealand, Guest Speaker
Palmerton North, New Zealand
Paley D: Congenital Pseudarthrosis of the Tibia—
Treatment by the Ilizarov Method
Paley D: Factors Affecting Bone Regenerate
Paley D: Blount Disease: Results and Methods of
Treatment with the Ilizarov Technique
- 6 March 1992**
(invited) First New Zealand Ilizarov Course
Auckland, New Zealand
Paley D: Biology of Distraction Histogenesis
Paley D: Nonunion and Bone Defects
Paley D: Deformity Correction
Paley D: Complications of Limb Lengthening
Paley D: Foot Deformity Correction
Paley D: Upper Extremity Lengthening
- 25–28 March 1992**
(invited) San Rafael Hospital Jornandas Ortopedia y Traumatologia
Madrid, Spain
Paley D: Correction of Lower Extremity Deformities
- 25–28 April 1992** Ilizarov Course
(invited) Recife, Brazil
Paley D: Lengthening of Femur and Complications
Paley D: Lengthening of Humerus
Paley D: Fractures of Tibia
- 16–18 July 1992**
(invited) Advanced Ilizarov Course
London, England
Paley D: Forearm Lengthening
Paley D: Tibial Lengthening and Complications
Paley D: Frontal Plane Tibial Deformities
Paley D: Frontal Plane Femoral Deformities
Paley D: Oblique Plane Deformities
Paley D: Angulation/Translation Deformities
Paley D: Foot Deformities
Paley D: Congenital Pseudarthrosis
- 24–26 September 1992**
(refereed) International Society for Fracture Repair
Brussels, Belgium
Paley D, et al.: Evaluation of Variables that Affect Regenerate
Consolidation Time
Paley D, et al.: Femoral Lengthening over an Intramedullary
Rod [Poster]
Paley D, et al.: Congenital Pseudarthrosis Treated by the Ilizarov
Method [Poster]
- 14–18 October 1992** Eastern Orthopaedic Association

- (invited) San Juan, Puerto Rico
Paley D: Deformity Correction with Ilizarov Apparatus
- 21–22 November 1992**
(invited) Pakistan Orthopaedic Association, Guest Speaker
Lahore, Pakistan
Paley D: Upper Extremity Lengthening
- 23 November 1992**
(invited) International Symposium on Limb Lengthening
Lahore, Pakistan
Paley D: Limb Lengthening
Paley D: Correction of Lower Limb and Foot Deformities
- 15–30 December 1992**
(Chairman) Advanced Ilizarov Course
Pune, India
Paley D: Pin Placement
Paley D: Tibial Frontal Plane Deformity
Paley D: Oblique Plane Angulation
Paley D: Femoral Deformity Frontal Plane
Paley D: Knee Ligament Tightening
Paley D: Hip Reconstruction
Paley D: Foot Deformity
Paley D: Femoral Lengthening: Methods and Complications
Paley D: Humeral Lengthening and Deformity
Paley D: Bone Transport: Problems and Complications
- 15–30 March 1993**
(invited) External Skeletal Fixation Congress
Johannesburg, South Africa
Paley D: Bone Transport
Paley D: Lengthening and Deformity Correction on an
Intramedullary Rod with External Fixation
Paley D: Problems and Complications of Femoral and
Tibial Lengthenings
Paley D: Treatment of Hip Problems by Ilizarov
Reconstructive Osteotomies
Paley D: Correction of Foot Deformities with
Distraction Osteotomies
Paley D: Preoperative Planning of Deformity Correction:
Universal Method
Paley D: Principles of Deformity Correction Using Circular
External Fixation
- 29 April–16 May 1993**
(invited) Annual Winter Meeting
Sanctuary Cove, Australia
Paley D: Plenary Lecture: Principles of Deformity Correction
Paley D: Oblique Plane Deformities
Paley D: Limb Lengthening over an Intramedullary Rod
Paley D: Foot Deformities
- 16–19 June 1993**
(invited) Fifth Congress of Orthopaedics and Traumatology of São Paulo State
and Fifth International Pediatric Orthopaedic Seminar
São Paulo, Brazil
Paley D: Limb Lengthening

	Paley D: Deformity Correction
	Paley D: Congenital Pseudarthrosis
20 August 1993 (invited)	University of Chang Mai Chang Mai, Thailand Paley D: Femoral Lengthening, Bone Defects
24 August 1993 (invited)	Pre-SICOT International Conference Seoul, Korea Paley D: Principles of Deformity Correction Paley D: Varus/Valgus Knee Correction
30 Aug–3 Sept 1993 (invited)	SICOT Seoul, Korea Paley D: Femoral Lengthening over Intramedullary Rod Paley D: Femoral Lengthening by Circular External Fixation Paley D: Treatment of Blount Disease by External Fixation
30 Sept–1 Oct 1993 (invited)	6 th Annual Ilizarov Method Course Genoa, Italy Paley D: Limb Lengthening with Associated Circular External Frames and Intramedullary Rods Paley D: Bowleg Correction
19 November 1993 (invited)	University of Victoria Melbourne, Australia Paley D: Principles of Deformity Correction
20 November 1993 (invited)	University of Adelaide Adelaide, Australia Paley D: Lower Limb Alignment
21 November 1993 (invited)	Adelaide Children's Hospital Adelaide, Australia Paley D: Principles of Deformity Correction
4–5 January 1994 (invited)	Ilizarov Techniques Buraidah, Saudi Arabia Paley D: Biology of Limb Lengthening Paley D: Lengthening of the Tibia and Complications Paley D: Lengthening of the Femur and Complications Paley D: Frontal Plane Deformities Paley D: Oblique Plane Deformities Paley D: Nonunions and Bone Defects
3 February 1994 (invited)	University of Kyushu Fukuoka, Japan Paley D: Oblique Plane Deformities Paley D: Frontal Plane Deformities
4–5 February 1994 (invited)	Total Joint Replacement Hip and Knee Sapporo, Japan Paley D: Tibial Osteotomies Paley D: Femoral Osteotomies
9–10 March 1994	Lengthening Symposium

- (invited) Montpellier, France
Paley D: Focal Dome Osteotomy
Paley D: Lengthening of the Femur over a Nail Using External Fixation
- 10–13 April 1994**
(invited) Advanced Deformity and Nonunion Course
New Delhi, India
Paley D: Bone Transport
Paley D: Natural History of Lower Limb Malalignment
Paley D: Malalignment Test
Paley D: Frontal Plane Tibial Deformities
Paley D: Frontal Plane Femoral Deformities
Paley D: Oblique Plane Deformities
Paley D: Angulation/Translation Deformities
Paley D: Rotation Deformities
Paley D: Sagittal Plane Deformities
Paley D: Foot Deformities
Paley D: Hip Deformities
Paley D: Ilizarov Hip Reconstruction
Paley D: Focal Dome Osteotomy
- 28–30 April 1994**
(invited) Western Pacific Orthopaedic Association
Taipei, Taiwan
Paley D: Femoral Lengthening over Intramedullary Rods
Paley D: Problems, Obstacles, and Complications of Lengthening
- 24–29 May 1994**
(invited) 22nd International Pediatric Seminar
San Francisco, California
Paley D: Congenital Pseudarthrosis of the Tibia
Paley D: Lengthening over Intramedullary Rods
Paley D: Problems, Obstacles, and Complications in Lengthening
Paley D: Collateral Ligament Retensioning Using Distraction Technique
Paley D: Correction of Tibia Varus by Ilizarov Technique
Paley D: Correction of Limb Deformities in Bone Dysplasias
Paley D: Frontal Plane Deformities in the Femur and Tibia
Paley D: Oblique Plane Deformities
- 8–11 June 1994**
(invited) 47th Congress of the Scandinavian Orthopaedic Association
Reykjavik, Iceland
Paley D: Principles of Deformity Correction
Paley D: Advances in Limb Lengthening
- 18 August 1994**
(invited) University of Zimbabwe
Harare, Zimbabwe
Paley D: Limb Lengthening Technique
- 22–23 September 1994**
(invited) ASAMI Seventh Course
Longonel Segorino, Italy
Paley D: Biomechanical Aspects and Clinical Results of Hybrid External Fixation
Paley D: Lengthening of a Nail Update

29 Sept–1 Oct 1994 (invited)	ASAMI Deutschland Inaugural Meeting, Presidential Guest Speaker Heidelberg, Germany Paley D: Focal Dome Osteotomy Paley D: Pelvic Support Hip Osteotomy Paley D: Lengthening over a Nail
9–14 October 1994 (invited)	Brazilian Orthopaedics and Traumatology Congress Salvador, Brazil Paley D: Nonunion and Bone Defects General Aspects Paley D: Correction of Lower Limb Deformities Paley D: Limb Lengthening: New Methods Paley D: Lengthening of the Femur Paley D: Focal Dome Osteotomy of Pelvis Paley D: Complications of Tibial Lengthening Paley D: Principles of Deformity Correction
18–20 November 1994 (invited)	Australian Ilizarov Workshop Sydney, Australia Paley D: Biology and Apparatus Mechanics Paley D: Tibial Lengthening: Method, Results, and Complications Paley D: Femoral Lengthening: Method, Results, and Complications Paley D: Femoral Lengthening over a Nail Paley D: Articular and Ligamentous Complication in Realignment of the Knee Paley D: Frontal Plane Deformities Paley D: Sagittal Plane Deformities Paley D: Angulation and Translation Deformities Paley D: Bone Transporting Long-Term Result
3–5 January 1995 (invited)	Advanced Ilizarov Course Nahariya, Israel Paley D: Femoral Lengthening Paley D: Tibial Lengthening Paley D: Upper Extremity Lengthening Paley D: Frontal Plane Deformities Paley D: Sagittal Plane Deformities Paley D: Oblique Plane Deformities Paley D: Translation Deformities Paley D: Knee Alignment Deformities Paley D: Rotation Deformity Paley D: Focal Dome Osteotomy Paley D: High Tibial Osteotomy
25–26 March 1995 (invited)	SICOT Regional Meeting Riyadh, Saudi Arabia Paley D: Biology of Bone Elongation Paley D: Limb Lengthening of the Tibia and Its Complications Paley D: Lower Limb Realignment Using Distraction Technique
1–2 April 1995 (invited)	Ilizarov Course Manama, Bahrain

Paley D: Biology of Tibial Lengthening
Paley D: Femoral Lengthening
Paley D: Deformity Correction
Paley D: Bone Defects
Paley D: Nonunions

11–12 May 1995
(invited)

Royal Australian College of Surgeons
Perth, Australia

Paley D: Role of Hyperbaric Oxygen Treatment
for Osteomyelitis
Paley D: Bone Transport
Paley D: Indications and Applications of Callus
Distraction of the Lower Limb
Paley D: History of Callus Distraction
Paley D: Postoperative Care in Limb Lengthening
Paley D: Intramedullary Nail and Focal Dome Osteotomy
Paley D: Ligament Tightening Technique Using
External Fixation
Paley D: Upper Extremity Lengthening
Paley D: Lengthening over Nail
Paley D: Postoperative Management in Lengthening
Paley D: Nonunions
Paley D: Intra-articular Deformities
Paley D: Hinge Distraction for Joint Contractures

24–28 May 1995
(invited)

23rd Pediatric Orthopaedic International Seminars
Chicago, Illinois

Paley D: Tibia Vara and Focal Dome Osteotomy
Paley D: Lengthening over a Nail
Paley D: Complications of Limb Lengthening
Paley D: Complex Foot Deformities: Treatment
by Distraction
Paley D: Pseudarthrosis of Long Bones
Paley D: Mechanical Axis Deviation: Principles of
Deformity Correction
Paley D: Limb Lengthening: Manual versus
Motorized Distraction

1–3 June 1995
(invited)

Maghreb Federation of Orthopaedic Surgery
Sousse, Tunisia

Paley D: Bone Defects and Nonunion
Paley D: Correction of Deformities
Paley D: Complications and Results of Lengthening
Paley D: Lengthening over Nails

6 June 1995
(invited)

University of Tunis Grand Rounds
Tunis, Tunisia

Paley D: Congenital Pseudarthrosis
Paley D: Foot Deformities
Paley D: Upper Extremity Deformities

24–26 August 1995
(invited)

External Fixation Conference
Puerto Vallarta, Mexico

	Paley D:	Lengthening over a Nail
	Paley D:	Treatment of Nonunions
	Paley D:	Oblique Plane Deformities
	Paley D:	Frontal Plane Deformity
	Paley D:	Lengthening for Stature
	Paley D:	Hip Osteotomy
	Paley D:	Foot Deformity Correction
	Paley D:	Upper Extremity Lengthening
11–14 September 1995 (invited)		Pan Arab Orthopaedic Congress Muscat, Oman
	Paley D:	Congenital Pseudarthrosis: Management
	Paley D:	New Methods of Limb Lengthening Using Intramedullary Nails
	Paley D:	Deformity Correction in the Lower Limbs
23–24 September 1995 (invited)		ASAMI Greece Thessaloniki, Greece
	Paley D:	Focal Dome Osteotomy
	Paley D:	Upper Extremity Lengthening
14 October 1995 (refereed)		Eastern Orthopaedic Association Rome, Italy
	Paley D, et al.:	Comparison of Manual and Automator Tibial Lengthening
	Paley D:	Limb Lengthening and Deformity Correction
October 1995 (invited)		GENAC 2 nd Annual Meeting Cannes, France
	Paley D:	Focal Dome Osteotomy
	Paley D:	Preliminary Experience with Guichet Nail
27 October 1995 (invited)		Swiss Hand Society Meeting Bern, Switzerland
	Paley D:	Radial Clubhand
	Paley D:	Humeral Lengthening
	Paley D:	Growth Arrests of the Distal Radius and Ulna
	Paley D:	Distinction of Syndactyly
12–16 November 1995 (invited)		Western Pacific Orthopaedic Association Hong Kong
	Paley D:	Lengthening in Ollier Disease
	Paley D:	Bone Transport
4–6 January 1996 (Chairman)		Third Advanced Ilizarov Course Pune, India
	Paley D:	Assessment of and Prediction of Leg Length Discrepancy
	Paley D:	Techniques Review: Circular External Fixation, Monolateral External Fixation, Lengthening over a Nail, and Nail Only Methods
	Paley D:	Type of Osteotomy: Percutaneous Osteotome, Percutaneous Gigli Saw, Percutaneous Multiple Drill Hole, and Osteotome
	Paley D:	Congenital Short Tibia and Foot

Paley D: Tibial Hemimelia
Paley D: Posteromedial Bow
Paley D: Anterolateral Bow and Congenital Pseudarthrosis
Paley D: Ligament Tightening and Tibial Lengthening
Paley D: Complications of Foot Deformity Correction
Paley D: Lab: Hinged Equinus Construct
Paley D: Lab: Supramalleolar Osteotomy
Paley D: Complications of Tibial Lengthening
Paley D: Congenital Short Femur
Paley D: Post Septic Hip Shortening
Paley D: Lengthening in Ollier Disease
Paley D: Reconstructing the Deficient Hip
 (Ilizarov Hip Reconstruction Osteotomy)
Paley D: Perthes Disease: Role of Distraction Treatment
Paley D: Principles and Constructs for Non-Osteotomy
 Distraction Correction
Paley D: Overcorrected Clubfoot Deformity

21–26 May 1996
 (invited)

24th Pediatric Orthopaedic International Seminar
 San Francisco, California

Paley D: Lengthening over a Nail: Ring Fixator
Paley D: Lengthening of the Forearm
Paley D: Focal Dome Osteotomy and Intramedullary Fixation

Paley D: Congenital Pseudarthrosis of the Tibia and Fibula

Paley D Results of Limb Lengthening and Deformity
 Correction in Proximal Femoral Focal
 Deficiency and Congenital Absence of
 the Fibula

18–23 August 1996
 (refereed)

20th World Congress, SICOT
 Amsterdam, The Netherlands

Paley D, et al.: Lengthening over Nail [Poster]
Paley D, et al.: Planning and Techniques of Osteotomies around
 the Knee
Paley D, et al.: Correction of Deformities following Geometric
 Deformity Planning

18–20 September 1996
 (refereed)

International Society for Fracture Repair
 Ottawa, Canada

Paley D, et al.: Distraction Treatment for Hypertrophic Nonunions
Paley D, et al.: Comparison of Osteotome versus Gigli Saw
 Osteotomies for Tibial Lengthenings
Paley D, et al.: Lengthening over a Nail
Paley D, et al.: Comparison of Manual versus
 Automated Distraction

7–9 November 1996
 (invited)

International Congress on Advances in the Ilizarov Method
 Houston, Texas

Paley D: Nerve Complications in Leg Lengthening
Paley D: Radial Clubhand: Deformity Correction
 and Lengthening
Paley D: Commemorative Luncheon Lecture: Little Known

- Vignettes about the Ilizarov Method
Recent Advances in Baltimore
- Paley D:**
- 5 December 1996**
(invited)
Hopital d'Enfants de Nancy
Nancy, France
Visiting Professor
Paley D: Principles of Deformity Correction
- 6–7 December 1996**
(invited)
Correction des Déformations et la Reconstruction des Os
des Membres
Nancy, France
Paley D: Lengthening over Nail
Paley D: Comparison of Gigli versus Osteotome Corticotomy
Paley D: Congenital Short Femur Syndrome
Paley D: Distraction Treatment of Perthes Disease
- 10–12 January 1997**
(invited)
Ilizarov Users Group Meeting
Auckland, New Zealand
Paley D: Fibular Hemimelia
Paley D: Proximal Femoral Focal Deficiency
Paley D: Fixator-Assisted Nailing
Paley D: Lengthening over Nail
Paley D: Distraction Treatment of Perthes Disease
Paley D: Supramalleolar Osteotomy: Indications
and Methods
- 24–30 April 1997**
(invited)
Japanese External Fixation Meeting
Kanazawa, Japan
Paley D: Presidential Guest Lecture: Deformity
Correction Principles
- 28 May–1 June 1997**
(invited)
Pediatric Orthopaedic International Seminar
Chicago, Illinois
Paley D: Lower Limb Deformity Correction
Paley D: Lengthening over a Nail
Paley D: Upper Extremity Lengthening and
Deformity Correction
- 13–15 June 1997**
(refereed)
Third Symposium on Congenital Malformations of the Upper Limb
Milano, Italy
Paley D, et al.: Distraction Treatment of Syndactyly
Paley D, et al.: Distraction Treatment of Radial Clubhand
- 20–21 June 1997**
(invited)
ASAMI Eighth Course: Axial Deviation of the Lower Extremity
St. Margherita Ligure, Italy
Paley D: Periarticular Axial Deviations
- 7–9 August 1997**
(invited)
Third International Skeletal Dysplasia Meeting
Marina del Rey, California
Paley D: Lengthening for Stature in Achondroplasia and
Other Dysplasias
- 17–21 September 1997**
(invited)
Combined German and Austrian Orthopaedic Association
Vienna, Austria

Paley D: Pauwel's Memorial Lecture:
Principles of Deformity Correction
(This lecture is awarded annually to
one surgeon from around the world.
It is the highest honor of the German
Orthopaedic Association.)

23–27 October 1997
(invited)

Mexican Association of Orthopaedics and Traumatology
Merida, Mexico

Paley D: Treatment of Calcaneal Fractures Using the
Ilizarov Method

Paley D: Lengthening over Nails

Paley D: Fixator-Assisted Nailing of Deformities

Paley D: New Method of Treating Intramedullary Nailing

Paley D: Lengthening of Congenital Short Femur

30 Oct–2 Nov 1997
(invited)

International Pediatric Orthopaedic Think Tank
Rancho Mirage, California

Paley D: Unloading of the Hip in Perthes by Hinge
Distraction: A New Treatment with 2 to 8
Years of Follow-up

Paley D: Absence of a Hip Joint Should Not Be a
Determinant of Amputation in Proximal
Femoral Focal Deficiency

21 Nov–3 Dec 1997
(invited)

Chile Lengthening and Deformity Course
Santiago, Chile

Paley D: Normal Alignment and the Malalignment Test

Paley D: Principles of Osteotomies

Paley D: Tibial Deformity Planning

Paley D: Femoral Deformity Planning

Paley D: Multiapical Deformity Planning

Paley D: Knee Flexion Contracture versus Bony Deformity

Paley D: Knee Recurvatum Deformity

Paley D: Medial Compartment Osteoarthritis

Paley D: Dynamic Knee Deformities Due to Collateral
Ligament Laxity

Paley D: Ankle Deformities

Paley D: Hip Deformities

Paley D: Oblique Plane Analysis

Paley D: Malunions/Nonunions:
Angulation-Translation Deformities

Paley D: Rotation Deformity

Paley D: Acute versus Gradual Correction/
Fixator-Assisted Nailing

Paley D: Congenital Short Tibia

Paley D: Congenital Short Femur

Paley D: Lengthening over Nails

Paley D: Lengthening for Stature/Dysplasias

4–9 December 1997
(invited)

XXXIV Argentina Congress of Orthopaedic Trauma
Buenos Aires, Argentina

Paley D: Deformity Correction Principles

Paley D: Congenital Short Femur Lengthening

Paley D: Lengthening for Radial Clubhand

Paley D: Treatment of Congenital Pseudarthrosis

- Paley D:** Distraction Treatment of Perthes Disease in the Older Child
- 29–30 January 1998**
(refereed)
- Pediatric Orthopaedic Society of New Zealand
Queenstown, New Zealand
- Paley D:** Distraction Treatment for Perthes Disease in the Older Child
- 1–6 February 1998**
(refereed)
- Combined Orthopaedic Associations Meeting
Auckland, New Zealand
- Paley D:** Femoral Lengthening over Nails
- Paley D:** Lengthening of Congenital Short Femur
- Paley D:** Distraction Treatment for Perthes Disease in the Older Child
- Paley D:** Gait Changes Pre- to Post-Lengthening for Leg Length Difference
- Paley D:** Distraction Treatment for Hypertrophic Nonunions [Poster]
- 15–17 March 1998**
(refereed)
- ASAMI International
New Orleans, Louisiana
- Paley D, et al.:** Strategies and Results for Lengthening Reconstruction Surgery in Congenital Femoral Deficiency
- Paley D, et al.:** Growth Patterns after Lengthening of Congenitally Short Lower Limbs in Young Children
- 20 April 1998**
(invited)
- University of Pavia, Visiting Professor
Pavia, Italy
- Paley D:** Principles of Deformity Correction
- Paley D:** Medial Compartment Osteoarthritis:
New Concepts of Treatment
- Paley D:** Realignment of the Ankle
- 23–25 April 1998**
(invited)
- Deformity Course
Rudesheim, Germany
- Paley D:** Malalignment Test
- Paley D:** Tibial Deformities Frontal Plane
- Paley D:** Femoral Deformities Frontal Plane
- Paley D:** Supramalleolar Osteotomy
- Paley D:** Hip Osteotomy
- Paley D:** High Tibial Osteotomy
- Paley D:** Sagittal Plane Femoral and Tibial Deformities
- Paley D:** Oblique Plane Deformities
- Paley D:** Angulation Translation Deformities
- Paley D:** Fixator-Assisted Nailing
- Paley D:** Lengthening over Nails
- 20–24 May 1998**
(invited)
- Pediatric International Orthopaedic Symposium
Orlando, Florida
- Paley D:** Radial Clubhand
- Paley D:** Joint Distraction for Hip Pathology
- Paley D:** Complex Deformity Correction
- Paley D:** Limb Deformity Assessment
- Paley D:** Complex Limb Lengthening

- 18–20 June 1998**
(invited)
- ASAMI Poland
Wrocław, Poland
- Paley D:** Lengthening of the Femur
Paley D: Lengthening of the Tibia
Paley D: Assessment of Oblique Plane and Angulation
Translation and Rotational Deformities
Paley D: New Techniques: Fixator-Assisted Nailing
Paley D: Supramalleolar Osteotomy
- 11–16 October 1998**
(invited)
- Brazil Orthopaedic and Trauma Congress
Goiânia, Brazil
- Paley D:** Growth Rates after Limb Lengthening
Paley D: Deformity Correction Principles
Paley D: Malunions of the Tibia
Paley D: Lengthening of Congenital Short Femur
Paley D: Fixator-Assisted Nailing of Deformities
Paley D: Diagnosis and Management of
Nerve Injury during Lengthening
- 19–22 October 1998**
(invited)
- Pan Arab Orthopaedic Association Conference
Amman, Jordan
- Paley D:** Principles of Deformity Correction
Paley D: Ankle Realignment
Paley D: Lengthening of the Congenitally Short Femur
Paley D: New Concepts in High Tibial Osteotomy
- 22–24 October 1998**
(invited)
- Fourth Meeting of the International Pediatric Orthopaedic Think Tank
London, England
- Paley D:** Fibular Hemimelia Treated by Surgical Correction
Paley D: Overcorrected Clubfoot Is Best Corrected by
Supramalleolar Osteotomy Combined with a
Midfoot Rotation Rather than Medial
Translation Osteotomy of the Calcaneus
- 17–21 November 1998**
(invited)
- 62nd Congress of the German Society for Traumatology
Berlin, Germany
- Paley D:** Preoperative Planning and Treatment of Complex
Malunions and Nonunions
Paley D: Principles of Lower Limb Deformity Corrections
Paley D: Planning and Correction of Deformities
- 23 December 1998**
(invited)
- Military Hospital Orthopaedic Grand Rounds
Quito, Ecuador
- Paley D:** Principles of Deformity Correction
- 8 May 1999**
(invited)
- Irish Orthopaedic Association Presidential Guest Lecture
Belfast, Northern Ireland
- Paley D:** High Tibial Osteotomy
- 10–11 May 1999**
(invited)
- British Limb Reconstruction Society Meeting
Belfast, Northern Ireland
- Paley D:** Distraction Treatment of Nonunion
Paley D: Strategies in the Management of Congenital
Pseudarthrosis (Infantile Nonunion)

- Paley D:** Analysis of Deformity in Nonunion
Paley D: Ankle Realignment Rationale and Technique
Paley D: Fixator-Assisted Nailing of Long Bones:
Lecture and Demonstration
- 26–30 May 1999**
(invited)
- Second International Pediatric Orthopaedic Symposium
Chicago, Illinois
Paley D: New Formula for Predicting
Congenital Discrepancies
Paley D: Lengthening over Nails
Paley D: Upper Extremity Lengthening
Paley D: Lengthening Reconstructive Surgery
Paley D: Additional Strategies for Managing Congenital
Short Femur
Paley D: Limb Deformity Assessment and Correction
- 12 June 1999**
(invited)
- Medical Course
Istanbul, Turkey
Paley D: Lengthening over Intramedullary Nail
Paley D: Complications of Leg Lengthening Procedures
and Their Solutions
- 25–28 August 1999**
(invited)
- Sociedad Ecuatoriana de Ortopedia y Traumatologia
Ibarra, Ecuador
Paley D: Basic Principles of External Fixation
Paley D: Principles of Deformity Correction:
Adults and Children
Paley D: New Concepts in High Tibial Osteotomy
Paley D: Distraction Treatment of Nonunions
Paley D: Recurvatum of the Proximal Tibia:
Therapeutic Concepts
Paley D: Treatment of Congenital Pseudarthrosis of the Tibia
- 13–16 October 1999**
(refereed)
- International Pediatric Orthopaedic Think Tank
Montreal, Canada
Paley D: Congenital Pseudarthrosis of the Tibia:
Treatment with the Ilizarov Device with or
without the Intramedullary Rod
- 7–9 November 1999**
(invited)
- Italian Society of Orthopaedics and Traumatology
Rome, Italy
Paley D: Limb Deformity Planning
- 11–12 November 1999**
(invited)
- ASAMI Israel
Petah Tikva, Israel
Paley D: Comparison of Bone Transport with Acute
Shortening:
Relengthening for Treatment of Bone Defect
Paley D: Lengthening over Nail of Femur and Tibia
Paley D: The Multiplier Method: A New Simple, Quick, and
Accurate Way to Predict Limb
Length Discrepancy
Paley D: Distraction Treatment of Nonunions
Paley D: Articulated Distraction of the Hip, Knee, Ankle,
and Elbow

Paley D: Calcaneal Fractures Treated with Ilizarov Apparatus
Paley D: Foot Deformity Correction
Paley D: Fixator-Assisted Nailing of Deformities in Adults
Paley D: Osteotomies around the Knee: Ligament Tightening
Paley D: Surgery for Congenital Short Femur
Paley D: Lengthening Strategies for Achondroplasia and Other Dysplasias
Paley D: Treatment of Congenital Pseudarthrosis of the Tibia
Paley D: Lengthening Reconstruction Surgery for Fibular Hemimelia
Paley D: Radial Clubhand: Deformity Correction and Lengthening

28 Nov–8 Dec 1999
 (invited)

Argentina Association of Orthopaedics and Traumatology
 Buenos Aires, Argentina
Paley D: Limb Deformity Planning

5–8 April 2000
 (invited)

Deformity Course Europe 2000
 Assmannshausen, Germany
Paley D: Malalignment Test Workshop
Paley D: Osteotomy Rules and Principles
Paley D: Tibial Deformity Planning (Uniapical)
Paley D: Tibial Deformity Planning (Multiapical)
Paley D: HTO Ligament Tightening
Paley D: Supramalleolar Osteotomy

Paley D: Limb Length Discrepancy Prediction Formulae: Multiplier Method
Paley D: Femoral Deformity Planning: Mechanical Axis Workshop
Paley D: Femoral Deformity Planning: Anatomic Axis Workshop
Paley D: Distal Femur Bone Lab: Focal Dome Osteotomy
Paley D: Multiapical Planning Workshop
Paley D: Sagittal Plane: Femur and Tibia Workshop
Paley D: Oblique Plane Deformity Workshop
Paley D: Oblique Plane/Rotation/Double Osteotomy Bone Lab: Ilizarov Method
Paley D: Translation and Angulation-Translation Deformity Workshop
Paley D: Hip Osteotomy
Paley D: Gait Considerations in Malalignment

6–10 May 2000
 (invited)

International Society for Fracture Repair Workshop
 Verona, Italy
Paley D: Clinical Performance of Different Pin Types

10–14 May 2000
 (invited)

Third Riva Congress
 Riva del Garda, Italy
Paley D: Congenital Femoral Deficiency
Paley D: Congenital Pseudarthrosis of the Tibia

24–28 May 2000
 (invited)

Third International Pediatric Orthopedic Symposium
 San Francisco, California
Paley D: Pelvic Support Osteotomy for Sequelae of Neonatal Hip Sepsis

- Paley D:** Complex Limb Lengthening
Paley D: Limb Deformity Assessment
Paley D: New Concepts in Osteotomies
Paley D: Joint Distraction with External Fixation
- 10–12 October 2000**
(invited)
1st Annual Meeting of the International Congress of Orthopaedic
Traumatology and Pediatric Rehabilitation
Santiago, Chile
Paley D: Limb Length Discrepancy Projection:
A New Method to Calculate It
Paley D: Proximal Femoral Focal Deficiency: Surgical
Techniques in Reconstruction
Paley D: Multiplanar Deformities: Surgical Approach
- 22–25 November 2000**
(invited)
20th Congress of Portuguese Orthopedics Society
Lisbon, Portugal
Paley D: Biomechanics of Hip Osteotomies
Paley D: Biomechanics of Knee Osteotomies
Paley D: Distraction of Hip for Perthes
- 3 December 2000**
(invited)
ASAMI Israel
Petah Tikva, Israel
Paley D: Foot Deformity Correction
Paley D: Supramalleolar Osteotomy
Paley D: The Multiplier Method
- 4–5 December 2000**
(invited)
Israel Orthopaedic Association, Presidential Guest Speaker
Tel Aviv, Israel
Paley D: Osteotomies about the Knee
Paley D: Hinge Distraction of Joints for the Treatment of
Arthritis and Contractures
- 7–9 December 2000**
(invited)
51st Annual Convention of the Philippines Orthopaedic Association
Manila, Philippines
Paley D: Pelvic Support Osteotomy of the Femur for Neonatal
Septic Arthritis
Paley D: Pediatric Application of Ilizarov Method
Paley D: Limb Lengthening and Prediction of
Limb Length Discrepancies
Paley D: External Fixation: Essential Concepts
- 23 December 2000**
Visiting Surgeon
Johannesburg, South Africa
- 7–9 February 2001**
(invited)
Orthopaedic Congress of the Panamanian Society of Orthopaedics
Panama, Republic of Panama
Paley D: Adult Limb Lengthening and Reconstruction
Paley D: Child Limb Lengthening and Reconstruction
- 24–26 May 2001**
(refereed)
ASAMI International
Rome, Italy
Paley D: Lengthening and Deformity Correction in Childhood
(0 to 5 Years Old)
Paley D, et al.: Paget's Disease: Correction of Tibial Deformities by
Compression-Distraction Osteogenesis

- Paley D, et al:** Soft Tissue Release and Joint Distraction for Treatment of Perthes Disease and Avascular Necrosis of the Hip
- 29 Aug–2 Sept 2001**
(invited)
Fourth International Pediatric Orthopaedic Symposium
Orlando, Florida
Paley D: Congenital Pseudarthrosis of the Tibia: New Classification and Management
Paley D: Deformity Correction: Circular Fixation Part I
Paley D: Deformity Correction: Circular Fixation Part II
- 30 Sep–1 Oct 2001**
(invited)
ASAMI Israel
Petah Tikva, Israel
Paley D: Sagittal Plane Deformity: Planning and Osteotomies
Paley D: Congenital Pseudarthrosis of the Tibia
Paley D: Ankle Contracture and Arthritis
Paley D: Ankle and Ankle Arthrodesis Deformities
Paley D: Pelvic Support Osteotomy
- 25–27 October 2001**
(invited)
International Pediatric Orthopaedic Think Tank
Monterey, California
Paley D: Proximal Femoral Focal Deficiency: New Surgical Treatment Based on Pathoanatomy
Paley D: Planning and Performing Osteotomies for the Correction of Angular Deformity
- 6–7 November 2001**
(invited)
ASAMI India
Bombay, India
Paley D: Normal Alignment
Paley D: Malalignment Test
Paley D: Osteotomy Rules
Paley D: Uniapical Tibial Planning
Paley D: Uniapical Femoral Planning
Paley D: Multiapical Deformity Planning
Paley D: Supramalleolar Osteotomy
Paley D: Hip Osteotomies
Paley D: Congenital Pseudarthrosis
Paley D: Congenital Femoral Deficiency
Paley D: The Multiplier Method
Paley D: High Tibial Osteotomy
- 10–11 November 2001**
(invited)
Tokushima University School of Medicine, Visiting Professor
Tokushima, Japan
Paley D: Normal Alignment
Paley D: Malalignment Test
Paley D: Osteotomy Rules
Paley D: Uniapical Tibial Planning
Paley D: Uniapical Femoral Planning
Paley D: Multiapical Deformity Planning
Paley D: Supramalleolar Osteotomy
Paley D: The Multiplier Method
Paley D: High Tibial Osteotomy
- 16–19 May 2002**
(invited)
Japanese Orthopaedic Association 75th Annual Meeting
Ravir Okayama, Japan

- Paley D:** Lengthening Reconstruction Surgery for Congenital Femoral Deficiency and Fibular Hemimelia
- Paley D:** Operative Principles of the Ilizarov Method for Deformity Correction
- 23–30 August 2002**
(refereed)
- ASAMI International, SICOT/SIROT
San Diego, California
- Paley D:** Ankle Fusion Malunion and Nonunion
- Paley D:** Soft Tissue Release and Joint Distraction for Treatment of Perthes Disease and Avascular Necrosis of the Hip
- Paley D:** Bone Stock Symposium
- Paley D:** Treatment of Complex Hypertrophic Nonunions by Closed Ilizarov Distraction [Poster]
- Paley D:** Nerve Impairment Associated with Limb Lengthening Procedures [Poster]
- Paley D:** Ilizarov Hip Reconstruction for Neonatal Hip Sepsis [Poster]
- 20–21 September 2002**
(invited)
- ASAMI Deutschland
Hamburg, Germany
- Paley D:** New Techniques in Callus Distraction
- Paley D:** Multiplier Method for Limb Length Discrepancy Prediction and Epiphysiodesis Timing
- Paley D:** Workshop: Smith & Nephew
- 26–28 September 2002**
(refereed)
- International Pediatric Orthopaedic Think Tank
Dublin, Ireland
- Paley D:** Sequelae of Neonatal Septic Hip Arthritis
- Paley D:** Why We Failed in the Past to Correct the Valgus Knee in Ellis-Van Creveld Syndrome
- 12–17 November 2002**
(invited)
- Indian Orthopaedic Association 47th Annual Conference
Patna, India
- Paley D:** Perthes Disease Distraction Treatment
- Paley D:** Congenital Pseudarthrosis
- Paley D:** Nonunion
- Paley D:** Fibular Hemimelia
- Paley D:** Chronic Osteomyelitis
- Paley D:** Growth Plate and Disorders
- Paley D:** Proximal Femoral Focal Deficiency:
The Super Hip Operation
- Paley D:** Lengthening over Intramedullary Nail
- Paley D:** Deformity Correction over Intramedullary Nail
- Paley D:** Achondroplasia
- Paley D:** Ankle Deformity
- Paley D:** Presidential Guest Lecture: Lengthening Reconstruction Surgery for Congenital Femoral Deficiency and Fibular Hemimelia
- 4–8 December 2002**
(invited)
- International Pediatric Orthopaedic Symposium
Lake Buena Vista, Florida
- Paley D:** Hip Disorders in the Older Child and Adolescent
- Paley D:** Malalignment of the Hip: Principles of Intervention
- Paley D:** Pelvic Support Osteotomy for Advanced Hip Disorders

- Paley D:** Upper Extremity in Pediatric Orthopaedics
Paley D: Forearm Lengthening for Radial Clubhand
Paley D: Deformity Analysis and Osteotomy Planning
Paley D: Lower Extremity Deformity and Discrepancy
Paley D: Limb Lengthening: Biology, Principles, Techniques
Paley D: Ilizarov Workshop: Tibial Lengthening
- 22–25 May 2003**
(invited)
Japanese Orthopaedic Association 76th Annual Meeting
Kanazawa, Japan
Paley D: Congenital Femoral Deficiency
Paley D: Principles of Deformity Correction
- 15–18 October 2003**
(invited)
Malalineamento Cursos: Fourth Advanced Course of Malalignment,
Limb Lengthening, and Reconstruction
Medellin, Colombia
Paley D: External Fixation: Past and Future
Paley D: Deformities in the Sagittal Plane
Paley D: Oblique Plane Deformities
Paley D: Femoral Multiapical Deformities
Paley D: Rotation and Translation Deformities
Paley D: Acute or Progressive Correction: The Role of
Nerve Decompression
Paley D: Ligamentary Balance and Osteotomies: Concepts
Paley D: Intramedullary Nails for Limb Lengthening
Paley D: The Role of Arthrodiastasis in Perthes Disease
- Paley D:** Proximal Femoral Deficiency: Congenital
Short Femur
Paley D: Achondroplasia and Cosmetic Lengthening
Paley D: Osteotomy Pelvic Support:
Indications and Techniques
Paley D: Knee Contracture: Flexion and Extension
Paley D: Advances in Treatment of Osteomyelitis
Paley D: Bone Transport versus Acute Shortening
Paley D: Treatment of Intramedullary Infections with Antibiotic
Cement Rods
- 3–7 December 2003**
(invited)
International Pediatric Orthopaedic Symposium
Orlando, Florida
Paley D: The History and Politics of Limb Lengthening
Paley D: Update on Ilizarov Method for Congenital
Pseudarthrosis of the Tibia
Paley D: Super Hip Osteotomy and Results of
Lengthening for Proximal Femoral
Focal Deficiency
- 19–20 April 2004**
(invited)
Orthofix Course on Limb Reconstruction
Bussolengo (VR), Italy
Paley D: Distraction of the Hip for Perthes Disease
Paley D: Correction of Knee Deformities: Principles and
Realignment of the Knee for
Mono-Compartment Osteoarthritis
- 21 April 2004**
(invited)
Intramedullary Skeletal Kinetic Distractor Training Course
Bussolengo (VR), Italy
Paley D: Historical Perspectives of Posttraumatic Limb

- Lengthening and the Potential Role of
Internal Lengthening
- Paley D:** Patient Considerations, Measurement of Limb Length Discrepancy, and Determination of Goal Length
- Paley D:** Interactive Session Using Radiographic Exercises to Calculate Lengthener Size
- Paley D:** Overview of Patient Management, Lengthener Monitoring, Frequency, and Patient Monitoring Issues
- Paley D:** Remedies for Premature Consolidation
- Paley D:** Remedies for Rapid Lengthening and Soft Tissue Contracture
- Paley D:** Personal Experience
- Paley D:** Tips and Tricks for Successful Outcomes
- (invited) Istanbul, Turkey
- Paley D:** Strategy for Difficult Pediatric Problems
- Paley D:** Congenital Femoral Deficiency: An Overview
- Paley D:** Fibular Hemimelia
- 28 Sept–3 Oct 2004**
(invited) ASAMI Brazil
Granado, Brazil
- Paley D:** Congenital Femoral Deficiency
- Paley D:** Congenital Pseudarthrosis of the Tibia
- Paley D:** Fibular Hemimelia
- 22–23 October 2004**
(invited) ISKD Conference
Sydney, Australia
- Paley D:** ISKD Mechanism
- Paley D:** ISKD: Simple Cases
- Paley D:** ISKD: Complicated Cases
- Paley D:** ISKD: Complications
- 24–29 October 2004**
(refereed) Combined Orthopaedic Associations
Sydney, Australia
- Paley D, et al.:** Multiplier Method for Height Prediction
- Paley D, et al.:** Lengthening for Fibular Hemimelia
- Paley D, et al.:** Complex Hypertrophic Nonunions and Ilizarov
- 29 Oct–1 Nov 2004**
(refereed) International Pediatric Orthopaedic Think Tank
Brisbane, Australia
- Paley D, et al.:** The Multiplier Method Is the Simplest, Most Accurate Way of Predicting Limb Length Discrepancy
- Paley D:** The Superankle Procedure
- 1–5 December 2004**
(invited) International Pediatric Orthopaedic Symposium
Orlando, Florida
- Paley D:** Joint Contractures of the Knee: Distraction versus Surgical Release
- Paley D:** Hip Deformities:
Assessment, Planning, and Correction
- Paley D:** Lengthening for Proximal Femoral Focal Deficiency
- Paley D:** Role of Joint Distraction in Hip Disorders
- 20–30 January 2005**
(invited) Ilizarov Conference
Vienna, Austria

- Paley D:** Cadaver Lab Lectures
- 11 February 2005**
(invited)
Eastern Japan Society for Surgery of the Hand 19th Annual Meeting
Tokyo, Japan
Paley D: Radial Clubhand and Deformity Correction of the Forearm
Paley D: History of Limb Lengthening
- 12 February 2005**
(invited)
Japanese Elbow Society 17th Annual Meeting
Tokyo, Japan
Paley D: Treatment of Elbow Stiffness and Contracture with Distraction Techniques
- 1–4 March 2005**
(invited)
Egyptian Orthopaedic Association
Cairo, Egypt
Paley D: Pelvic Support Osteotomy for New Natal Septic Arthritis Sequelae and Developmental Dysplasia of the Hip
Paley D: Hip Distraction for Perthes Disease, Slipped Capital Femoral Epiphysis, Chondrolysis, and Juvenile Rheumatoid Arthritis
Paley D: Realignment of the Ankle: New Treatment Principles
Paley D: Distraction Treatment of Foot Osteotomies
Paley D: Treatment of Congenital Pseudarthrosis of the Tibia
Paley D: Lengthening Reconstruction Surgery for Fibular Hemimelia
Paley D: Reconstruction Surgery for Congenital Femoral Deficiency
Paley D: The Multiplier Method for Prediction of Limb Length Discrepancy, Timing of Epiphysiodesis, and Height
Paley D: The CORAgin and CORAsponding Point of Taylor Spatial Frame Planning
- 16–19 March 2005**
(invited)
International Congress on Osteotomies for Posttraumatic Deformities and the Treatment of Nonunions
Amsterdam, The Netherlands
Paley D: Planning (and Treatment) of Multiplanar Posttraumatic Deformities of the Humerus and Distal Radius
Paley D: Planning of Deformity Correction of the Lower Limb
Paley D: Multiapical Femoral Corrections for Posttraumatic Deformities
Paley D: Multiplane Tibial Corrections for Posttraumatic Deformities
Paley D: Distraction Treatment of Hypertrophic Nonunions of the Femur (and Tibia)
- 28–30 April 2005**
(invited)
Deformity Course
Goa, India
Paley D: History and Politics of Limb Lengthening
Paley D: Distraction Treatment of Nonunions
Paley D: Bone Transport versus Acute Shortening-Relengthening for Bone Defects
Paley D: Treatment of Recalcitrant Nonunions of the Humerus with Fixator Augmented Nailing

- Paley D:** Treatment of Failed Ankle Fusions
- Paley D:** The Multiplier Method for Prediction of Limb Length Discrepancy, Timing of Epiphysiodesis, and Height
- Paley D:** Lengthening Reconstruction Surgery for Fibular Hemimelia
- Paley D:** Hip Osteotomies
- Paley D:** Supramalleolar Osteotomies
- Paley D:** Intra-Articular Osteotomies of the Knee
- Paley D:** New Concepts for Medial Compartment Osteoarthritis
- Paley D:** Osteotomies Around the Knee for Sagittal Plane Deformities
- Paley D:** Lengthening Reconstruction Surgery for Congenital Femoral Deficiency
- Paley D:** Radial Clubhand—Ulnarization, Pollicization, and Tendon Transfer/Lengthening of Forearm
- Paley D:** Pelvic Support Osteotomy for Neonatal Septic Arthritis Sequelae and Developmental Dysplasia of the Hip
- Paley D:** Treatment of Congenital Pseudarthrosis of the Tibia
- Paley D:** Extensive Lengthening for Dwarfism
- Paley D:** Hip Distraction for Perthes Disease, Slipped Capital Femoral Epiphysis, Chondrolysis, and Juvenile Rheumatoid Arthritis
- Paley D:** Ankle Joint Distraction
- Paley D:** Knee Joint Distraction for Contractures
- Paley D:** Elbow Joint Distraction
- Paley D:** Foot Deformities—Distraction and Osteotomies
- Paley D:** The CORAgin and CORAsponding Point Method of Taylor Spatial Frame Planning
- Paley D:** Simple and Extreme Cases Treated with the Taylor Spatial Frame
- Paley D:** History of Implantable Limb Lengthening
- Paley D:** Implantable Limb Lengthening with the ISKD
- Paley D:** Lengthening over Nails
- Paley D:** Fixator-Assisted Nailing for Deformity Correction

11–14 May 2005
(invited)

International Foot & Ankle Congress
Toronto, Ontario, Canada

- Paley D:** Distraction Treatment of Foot and Ankle Deformities
- Paley D:** Multiplier Method for Predicting Foot Length and Discrepancies
- Paley D:** Gradual Correction of Charcot Deformity with Staged Primary Fusion

18 May 2005
(invited)

Belgian Foot & Ankle Association
Liège, Belgium

- Paley D:** Specialized Foot Osteotomies for Deformity Correction
- Paley D:** Supramalleolar Osteotomy: The Workhorse of Deformity Correction of the Foot and Ankle

19–20 May 2005
(invited)

Royal Belgian Society for Orthopaedic Surgery and Traumatology,
Presidential Guest Speaker
Liège, Belgium

- Paley D:** Principles of Deformity Correction
Paley D: Hip Osteotomies: Principles and Method of Treatment
Paley D: Pelvic Support Osteotomy for the Treatment of Old Developmental Dysplasia of the Hip and Neonatal Septic Arthritis
Paley D: Intra-Articular Osteotomies of the Knee (Femur and Tibia) for Realignment
- 26–28 May 2005**
(invited)
- World Congress on External Fixation
Lima, Peru
Paley D: Ilizarov Hip Reconstruction Using Monolateral Fixator
Paley D: The Multiplier: A New Method for Prediction of Limb Length Discrepancy at Maturity and Timing of Epiphysiodesis
- Paley D:** The Taylor Spatial Frame: A New Method of Complex Deformity Correction
Paley D: Treatment of Complex Hypertrophic Nonunion by Closed Ilizarov Distraction
Paley D: Lengthening Reconstruction Surgery for Radial Clubhand
Paley D: Treatment of Ankle Fusion, Malunion, and Nonunion Using the Ilizarov Applications
Paley D: Distraction Treatment of Foot Deformities
- Paley D:** New Horizons in Lengthening in Congenital Femoral Deficiency
Paley D: Lengthening Reconstruction Surgery for Fibular Hemimelia
- 25–28 October 2005**
(invited)
- Beijing Symposium on Limb Lengthening and Reconstruction
Beijing, China
Paley D: Principles of Limb Deformity Correction
Paley D: Treatment of Congenital Femoral/Tibial Deficiency
Paley D: Lengthening Over Nails
Paley D: Extensive Lengthening for Dwarfism
- 15–17 September 2005**
(refereed)
- International Pediatric Orthopaedic Think Tank
Seville, Spain
Paley D: The Superankle Procedure for Correction of Fibular Hemimelia Foot Deformity
Paley D: Ulnarization: A New Treatment for Radial Clubhand
- 9–14 October 2005**
(invited)
- Australian Orthopaedic Association
Perth, Australia
Paley D: Lengthening Reconstruction Surgery for Congenital Femoral Deficiency
Paley D: Cosmetic Limb Lengthening for Stature: Ethics, Methods, and Results
- Paley D:** Computer-Assisted Planning for Deformity Correction Using the Taylor Spatial Frame
- 11 November 2005**
- Visiting Surgeon
São Paulo, Brazil

12–13 November 2005
(invited)

Theoretical and Practical Course of Limb Lengthening and
Bone Reconstruction

Junjái, Brazil

- Paley D:** Osteotomy Rules and Tibial Osteotomies
Paley D: Frontal Plane Malalignment and Malorientation
Tests (Planning Workshops)
Paley D: Tibial Uniapical Deformities (Planning Workshops)
Paley D: Sagittal Plane Deformities (Planning Workshops)
Paley D: Distraction of the Hip for Perthes and
Other Conditions
Paley D: Intramedullary Skeletal Kinetic Distractor
Lengthening: Techniques, Results,
and Complications
Paley D: Lengthening with Intramedullary Skeletal Kinetic
Distractor and Sheffield (Workshop)
- Paley D:** Osteotomy Strategies for Translation and
Angulation-Translation Deformities
Paley D: Femoral and Tibial Multiapical Deformity
(Planning Workshops)
Paley D: Lengthening Reconstruction Surgery for Congenital
Femoral Deficiency (Superhip)
Paley D: Lengthening and Correction of the Forearm for
Radial Clubhand

17–20 November 2005
(invited)

Advanced Course on Malalignment, Bone Lengthening, and
Reconstruction of the Extremities

Medellín, Colombia

- Paley D:** Radiographic and Limb Discrepancy Planning
Paley D: Malalignment Test Planning (Workshop)
Paley D: Osteotomy Rules
Paley D: Sagittal Plane Deformities (Lecture and Workshop)
Paley D: Taylor Spatial Frame: Six-Axis Multiplanar
Corrections
Paley D: Ilizarov Systems: Planning Frame Application
Paley D: Prediction of Limb Length Discrepancy at Skeletal Maturity:
The Multiplier Method
Paley D: Timing of Epiphysiodesis and Hemiepiphysiodesis:
The Multiplier Method
Paley D: Deformity Correction with Intramedullary Nail Assisted
External Fixation
Paley D: Intramedullary Skeletal Kinetic Distractor: Experience
and Recommendations
Paley D: Foot and Ankle Deformities: Osteotomies or
Arthrodesis Planning
Paley D: Knee Contracture Techniques
(Judet Quadricepsplasty)
Paley D: Hip Pelvic Support Osteotomy: Indications and
Technique with Monoplanar Fixator
Paley D: Focal Femoral Congenital Deficiency: Classification
and Treatment
Paley D: History and Evolution of External Fixation
Paley D: Acute Shortening or Bone Transport
Paley D: Intramedullary Osteomyelitis: Advanced Treatment
Paley D: Humeral and Forearm Nonunions: Approach

and Treatment

30 Nov–4 Dec 2005

(invited)

International Pediatric Orthopaedic Symposium

Orlando, Florida

Paley D: Humeral Length Discrepancy and Deformities
Treated with Gradual Distraction Methods

Paley D: Radial Clubhand: A Comprehensive Approach
Including Ulnarization, Pollicization, and
Lengthening

Paley D: Hip Deformity: Assessment, Planning, Correction

Paley D: Managing Limb Deformity in Achondroplasia

Paley D: Congenital Pseudarthrosis of the Tibia

(invited)

Assmanshausen, Germany

Paley D: Malalignment Test

Paley D: Limb Length Discrepancy Prediction Formulas:
Multiplier Method

Paley D: High Tibial Osteotomy/Ligament Tightening

Paley D: Spatial Frame

Paley D: Supramalleolar Osteotomy

Paley D: Experience with Fully Implantable Lengtheners

Paley D: Hip Osteotomy and New Methods in the Treatment of
Congenital Short Femur
(Congenital Pseudarthrosis)

Paley D: Translation and Angulation-Translation Deformity

Paley D: Intra-Articular Osteotomies

Paley D: Gait Considerations in Malalignment

19–22 April 2006

(invited)

Moroccan Society of Orthopaedic Surgery and Traumatology

Tanger, Morocco

Paley D: The CORAgin and CORAsponding Point Method of
Taylor Spatial Frame Planning

Paley D: Limb Length Discrepancies

Paley D: Osteotomy Principles (CORA)

Paley D: Strategies for Limb Deformities

17–20 May 2006

(invited)

Egyptian Deformity Course

Cairo, Egypt

Paley D: Normal Lower Limb Alignment

Paley D: Frontal Plane Malalignment and Malrotation

Paley D: Tibial Uniapical Deformities

Paley D: Osteotomy Rules

Paley D: Sagittal Plane Deformities

Paley D: Sagittal Plane Deformities and
Osteotomy Strategies

Paley D: Oblique Plane Deformities

Paley D: Osteotomy Strategies

Paley D: Tibial Multiapical Deformities

Paley D: Supramalleolar Osteotomy

17–19 August 2006

(refereed)

International Pediatric Orthopaedic Think Tank

New York, New York

Paley D: Intra-Articular Osteotomy of the Distal Femur and
Proximal Tibia Is the Best Way to Treat
Sequelae of Neonatal Sepsis of the Knee

22 September 2006
(invited)

Jubilee Conference Dedicated to the 100-Year Anniversary of the Vreden
Orthopaedic Institute
St. Petersburg, Russia
Paley D: Lengthening Reconstruction Surgery for Congenital
Femoral Deficiency
Paley D: Future of External Fixation

27–29 September 2006
(invited)

British Orthopaedic Association Annual Congress,
Presidential Guest Speaker
Glasgow, Scotland
Paley D: Customized Approach to Management of Medial
Compartment Osteoarthritis
Paley D: Lengthening Reconstruction Surgery for Congenital
Femoral Deficiency

11–14 October 2006

ASAMI International
Kyoto, Japan
Paley D: Foot Deformity Correction with External
Fixation [Presidential Guest Lecture]
Paley D: Congenital Pseudarthrosis: New Classification,
Comprehensive Treatment with Periosteal and
Bone Grafting, External Fixation, and
Intramedullary Rodding [Symposium Lecture]
Paley D: Joint Contractures [Symposium Lecture]
Paley D, et al.: Lengthening Reconstruction Surgery for Treatment of
Fibular Hemimelia [Free Paper]
Paley D: Congenital Limb Lengthening: How to Prevent and
Treat Disasters [Free Paper]
Paley D, et al.: Humerus Varus: Corrective Osteotomy and
Stabilization with Ilizarov Fixation [Free Paper]
Paley D, et al.: Multiplier Method for Limb Length Prediction in the
Upper Extremity [Free Paper]
Paley D, et al.: Femoral Lengthening with the Intramedullary Skeletal
Kinetic Distractor: The Effect on Mechanical
Axis Deviation [Free Paper]
Paley D, et al.: Femoral Nailing of Fractures after Lengthening
for Congenital Femoral Deficiency in Young
Children [Free Paper]
Paley D, et al.: Prevention and Treatment of Patella Baja in
Patients Undergoing Limb Lengthening
[Free Paper]

27–28 October 2006
(invited)

Japanese Hip Society 33rd Annual Meeting, Presidential Guest Speaker
Toyko, Japan
Paley D: Biomechanics of Hip Deformity and
Osteotomy Surgery

15–18 November 2006
(invited)

Chilean Congress of Orthopedics and Traumatology
Vina del Mar, Chile
Paley D: New Technologies: Taylor Spatial Frame
Paley D: New Technologies: Intramedullary Skeletal
Kinetic Distractor
Paley D: Osteotomies: Basic Principles
Paley D: Pelvic Support Osteotomy for the Sequelae of

- Hip Sepsis
- Paley D:** Nonconventional Treatment for Perthes Disease
- Paley D:** Basic Principles in the Treatment of Congenital Deformities
- (invited) Orlando, Florida
- Paley D:** Taylor Spatial Frame Course
- Paley D:** Distraction, Unloading for Perthes Disease
- Paley D:** Osteochondromatosis of the Forearm
- 8–10 December 2006**
(invited) Dubai Deformity Correction and Taylor Spatial Frame Course
Dubai, United Arab Emirates
- Paley D:** Deformity Analysis and Osteotomy Rules
- Paley D:** Tibial Deformity Analysis
- Paley D:** Femoral Deformity Analysis
- Paley D:** Foot and Ankle Deformity Analysis
- 21–23 January 2007**
(Chairman) Orthopedic Reconstruction Winter Meeting
Kitzbühel, Austria
- Paley D:** Classification of Nonunions
- Paley D:** Distraction Treatment of Hypertrophic Nonunions
- Paley D:** Treatment of Infected Bone by Resection, Acute Shortening, and Relengthening (Comparison with Bone Transport)
- Paley D:** Malunion Deformity Analysis Concepts
- Paley D:** New Concepts for Medial Compartment Osteoarthritis
- Paley D:** Treatment of Posttraumatic Knee Extension Contracture with Judet Quadricepsplasty
- 22–23 March 2007**
(invited) Videosymposium: Trauma Problems Lower Extremities, Primary Operations, Reconstruction, and Correction Procedures
Hanover, Germany
- Paley D:** Intramedullary Lengthening for Mal- and Nonunions
- Paley D:** Treatment of Chronic Osteomyelitis
- Paley D:** Principles of Deformity Correction
- Paley D:** Choosing the Level of Osteotomy for Malunions Based on Deformity Principles
- Paley D:** The Role of Nerve Decompression for Acute and Gradual Deformity Correction
- Paley D:** Distraction Treatment of Hypertrophic Nonunions
- Paley D:** Comparison of Bone Transport with Acute Shortening for Bone Defects
- Paley D:** Judet Quadricepsplasty for Treatment of Extension Contractures of the Knee
- Paley D:** New Concepts of Treatment of Monocompartment Osteoarthritis of the Knee
- Paley D:** Knee Arthrodesis with External Fixation
- 11 April 2007**
(invited) European Pediatric Orthopaedic Society Pre-Meeting Course:
Congenital Deficiencies of the Lower Limb
Sorrento, Italy
- Paley D:** The Multiplier Index During the Intra-Uterine Life
- Paley D:** Reconstruction of CFD Type 1b and 2a: Management of Hip Deformity—Superhip

- Paley D:** Superankle Procedure for Fibular Hemimelia
- Paley D:** Debate: Amputation versus Limb Salvage for High Grade Fibular Hemimelia
- Paley D:** Where Are the Limits of Reconstruction Surgery for Congenital Deficiencies?
- 12–14 April 2007**
of
(refereed)
- European Pediatric Orthopaedic Society and International Federation
Pediatric Orthopaedic Societies Combined Meeting
Sorrento, Italy
- Paley D, et al.:** Lengthening Reconstruction Surgery for Treatment of Fibular Hemimelia
- Paley D, et al.:** Femoral Lengthening with an Intramedullary Telescopic Nail: Does Lengthening Along the Anatomic Axis Create Malalignment? [E-Poster]
- 24–29 April 2007**
(invited)
- Eastern Province of the Saudi Orthopaedic Association Meeting
Dhahran, Saudi Arabia
- Paley D:** Supramalleolar Osteotomy and Ankle Realignment
- Paley D:** Realignment of the Knee for Medial Compartment Osteoarthritis
- Paley D:** Hip Preservation with Osteotomy and Distraction
- Paley D:** Principles of Deformity Correction
- 23–27 May 2007**
(invited)
- Deformity Course
Ulm, Germany
- Paley D:** Multiplier Method for Prediction of Limb Length Discrepancy and Timing of Epiphysiodesis
- Paley D:** Lengthening for Congenital Femoral Deficiency
- Paley D:** The Superhip Procedure for Congenital Femoral Deficiency
- Paley D:** Gait Aspects of Deformity
- Paley D:** Surgical Treatment of Coxa Magna
- 6–9 June 2007**
(invited)
- 10th Anniversary Taylor Spatial Frame & Ilizarov Course
Vienna, Austria
- Paley D:** Pre-Course Cadaver Lab
- Paley D:** Advanced Taylor Spatial Frame Planning
- Paley D:** Circular versus Unilateral Fixation: What's the Ideal Choice?
- 8–12 August 2007**
(invited)
- Ecuador Orthopaedic Association Meeting
Salinas, Ecuador
- Paley D:** New Concepts for the Treatment of Monocompartmental Osteoarthritis
- Paley D:** Realignment of the Malunited Fused Ankle Joint
- Paley D:** Treatment of Knee Contracture in Extension with Quadricepsplasty
- 24 September 2007**
(invited)
- Lower Limb Lengthening with Intramedullary Nailing
Paris, France
- Paley D:** When to Start Lengthening
- Paley D:** Premature Consolidation
- Paley D:** Delayed Consolidation

- 26 September 2007**
(refereed)
- International Pediatric Orthopaedic Think Tank
Lugano, Switzerland
Paley D: Ganz Head Reshaping Osteotomy
- 27–29 September 2007**
(invited)
- ASAMI-Italy
Milan, Italy
Paley D: Correction of the Congenitally Short Femur
Paley D: Analysis of the Tibial Deformity
- 29 Sept–2 Oct 2007**
(refereed)
- 7th World Congress of the International Cartilate Repair Society,
Presidential Guest Speaker
Warsaw, Poland
Paley D: Joint Preservation by Intra-Articular Osteotomies of
the Hip, Knee, and Ankle for Joint Incongruity
- 17–19 October 2007**
(refereed)
- World Congress on External Fixation
Cairo, Egypt
Paley D, et al.: Femoral Nailing of Fractures after Lengthening for
Congenital Femoral Deficiency in
Young Children
Paley D, et al.: Lengthening Reconstruction Surgery for Treatment
of Fibular Hemimelia
Paley D, et al.: Hip Distraction for Late-Onset Perthes Disease:
Early Results
Paley D, et al.: Ulnarization for the Treatment of Radial Clubhand
Paley D, et al.: New Horizons in Lengthening in Congenital
Femoral Deficiency
Paley D: Superhip Procedure for Correction of Hip
Deformities of Congenital Femoral Deficiencies
Paley D, et al.: Mechanical Failures of the Intramedullary Skeletal
Kinetic Distractor (ISKD)
Paley D, et al.: Femoral Lengthening with an Intramedullary
Telescopic Nail: Effect on Mechanical
Axis Deviation [Poster]
- 20–21 October 2007**
(invited)
- 1st World Congress on External Fixation Limb Deformity Course
Cairo, Egypt
Paley D: Realignment for Monocompartment Osteoarthritis
Paley D: Sagittal Plane Deformities (Planning Workshop)
Paley D: Sagittal Plane Deformities: Osteotomy Strategies
Paley D: Knee Joint Extension Contractures:
The Judet Quadricepsplasty
Paley D: Acute Correction of Deformities:
Role of Nerve Decompression
Paley D: Multiplier Method for Prediction of Limb Length
Discrepancy (Planning Workshop)
Paley D: Tibial Multiapical Deformities (Planning Workshop)
Paley D: Osteotomy Strategies for Translation and
Angulation-Translation Deformities
Paley D: Intra-Articular Osteotomies of the Knee
Paley D: Supramalleolar Osteotomy
- 9–11 November 2007**
(invited)
- Australian Limb Lengthening and Reconstruction Society Meeting and 2nd
Annual Deformity Course
Melbourne, Australia

- Paley D:** Application of the Basic Ilizarov Frame: Tibia
Paley D: Oblique Plane Deformities: Frame Application
Paley D: Hip Deformity Correction: Biomechanics, Planning, and Methods
Paley D: The Supramalleolar Osteotomy
Paley D: Guided Growth: The End of Paediatric Osteotomies?
Paley D, et al.: Pelvic Support Osteotomy: Baltimore Experience, Indications, and Results
Paley D: Hip Distraction for Perthes: Does It Make a Difference?
Paley D: Intra-articular Osteotomies of the Hip, Knee, and Ankle
Paley D: Foot Deformities with the Taylor Spatial Frame: Tips and Tricks

13–15 November 2007
(invited)

Advanced Course on Malalignment, Bone Lengthening, and Reconstruction of the Extremities
Medellín, Colombia

- Paley D:** Multiplier Method: Predictions of Limb Discrepancy and Timing of Epiphysiodesis
Paley D: Intraarticular Osteotomies: Techniques
Paley D: Humeral and Forearm Nonunions: Treatment Alternatives
Paley D: Patellar Realignment Techniques
Paley D: Ankle Deformities, Osteotomy Techniques, and Arthrodesis or Arthrodiastasis
Paley D: Hip Pelvic Support Osteotomy
Paley D: Knee Contractures Correction: Judet Quadricepsplasty

16 November 2007
(invited)

International Symposium: Reconstructive Pediatric Surgery
Medellín, Colombia

- Paley D:** Correction of Foot Deformities with External Fixators
Paley D: Femoral Proximal Focal Deficiencies and Deformities: Superhip Surgery
Paley D: Discussion of Case Examples
Paley D: Fibular Hemimelia: When to Perform Reconstructive Surgery
Paley D: Superknee Technique: Indications
Paley D: Proximal Femoral Osteotomy Indications: Limits
Paley D: Perthes (Reconstructive Surgery)
Paley D: Approach Femoral Osteonecrosis with the Pysis Open?

28 Nov–2 Dec 2007
(invited)

4th Annual International Pediatric Orthopaedic Symposium
Orlando, Florida

- Paley D:** Biomechanics of Proximal Femoral Osteotomies
Paley D: Experience with Intra-Articular Femoral Head Osteotomy
Paley D: Pelvic Support Osteotomy and Hip Distraction Techniques Workshop

5–8 December 2007
(invited)

3rd Theoretical and Practical Course of Bone Lengthening and Deformity Reconstruction
Course held on the Mistral Ship

- Paley D:** The Multiplier Method of Leg Length Discrepancy Prediction
- Paley D:** Osteotomy Rules and Bisector Lines
- Paley D:** Frontal and Sagittal Tibial Uniapical Deformity Planning (Workshop)
- Paley D:** Tibial and Femoral Multiapical Deformity Planning (Workshop)
- Paley D:** Angulation-Translation Deformity: Osteotomy Strategies
- Paley D:** Superhip Pediatric Reconstruction
- Paley D:** ISKD – Lengthening
- Paley D:** Superknee Reconstruction

2–4 January 2008
(invited)

Deformity Course
Pune, India

- Paley D:** Osteotomy Rules and Tibial Osteotomies
- Paley D:** Realignment for Monocompartment Osteoarthritis of the Knee
- Paley D:** Realignment Strategies for the Patella
- Paley D:** Knee Joint Extension Contractures: Judet Quadricepsplasty
- Paley D:** Role of Peroneal Nerve Decompression for Acute and Gradual Deformity Correction

- Paley D:** Acute Correction of Deformities with Fixator-Assisted Nailing
- Paley D:** Acute Correction of Deformities with Fixator-Assisted Plating
- Paley D:** Rotation Deformities: Clinical and Radiographic Assessment
- Paley D:** Rotation Deformities: Osteotomy Treatment Methods
- Paley D:** Osteotomy Strategies for Translation and Angulation-Translation Deformities
- Paley D:** Intra-Articular Osteotomies
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Multiplier Method for Prediction of Limb Length Discrepancy
- Paley D:** Assessment and Treatment of Acetabular Deformity
- Paley D:** Surgical Dislocation of the Hip: Technique and Role in the Correction of Proximal Femoral Deformities Including Reduction of Slipped Capital Femoral Epiphysis
- Paley D:** Femoro-Acetabular Impingement Deformities: Current Strategies of Treatment
- Paley D:** Osteotomy of the Femoral Head and Neck for Hip Deformity
- Paley D:** Biomechanical/Geometrical Principles of Proximal Femoral Osteotomies
- Paley D:** Varus and Valgus Intertrochanteric Femoral Osteotomy in Adults: Indications and Techniques
- Paley D:** Extreme Proximal Femoral Deformities and Pseudarthrosis Treated by the Superhip Procedure
- Paley D:** Intra-Articular Femoral Head Osteotomy for

- Reduction of Coxa Magna
- Paley D:** Role of Hip Distraction for Hip Joint Preservation
- 26–28 January 2008**
(Chairman)
- 2nd Annual Innovative Trauma and Reconstruction
Solutions Meeting
Kitzbühel, Austria
- Paley D:** Comparison of Acute Shortening and Lengthening versus Bone Transport
- Paley D:** Biomechanical Considerations for Realignment of the Hip
- Paley D:** Intra-Articular Osteotomies of the Hip, Knee, and Ankle
- Paley D:** Biomechanics of Knee Deformities
- Paley D:** Prospective Study on the ISKD for the Treatment of Limb Length Discrepancy
- Paley D:** Limb Reconstruction Instead of Amputation for Congenital Limb Deficiencies
- 9–12 April 2008**
(invited)
- German Deformity Course
Assmanshausen, Germany
- Paley D:** Angulation and Angulation-Translation Deformities
- Paley D:** Leg Length Prediction Formulas: Multiplier Method
- Paley D:** Hip Osteotomy and New Methods in the Treatment of Congenital Short Femur (Congenital Pseudarthrosis)
- Paley D:** Intra-Articular Osteotomies
- Paley D:** Supramalleolar Osteotomies
- Paley D:** Experience with Fully Implantable Lengtheners
- 22–24 May 2008**
(invited)
- Brazilian Congress on Pediatric Orthopaedics
Gramado, Brazil
- Paley D:** Lengthening Reconstruction Surgery for Congenital Femoral Deficiency
- Paley D:** The Multiplier Method of Limb Length Discrepancy and Height Prediction and Timing of Epiphysiodesis
- Paley D:** Pelvic Support Osteotomy for Neonatal Hip Infection Sequellae and Late Developmental Dysplasia of the Hip
- 28–30 May 2008**
(refereed)
- ASAMI International
St. Petersburg, Russia
- Paley D, et al.:** Bilateral Cosmetic Femoral Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD)
- Paley D, et al.:** Bilateral Cosmetic Tibial Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD) [Poster]
- Paley D, et al.:** Ulnarization for the Treatment of Radial Clubhand
- Paley D, et al.:** Iliac Hip Reconstruction Using Monolateral External Fixation
- Paley D:** Superhip Procedure for Correction of Hip Deformities of Congenital Femoral Deficiencies [Poster]
- Paley D:** Reconstruction of the Foot and Ankle Using the Taylor

- Paley D:** Deformities in the sagittal plane
Paley D: Correction in the multiapical deformities of the femur and tibia
Paley D: Knee Osteotomies
Paley D: Hip Osteotomies
- 20-22 October 2010** **Meeting of A.S.A.M.I International, World Congress on External Fixation, Barcelona, Spain**
Paley D: Instructional Course: Congenital Femoral Deficiency
- 20-22 October 2010** **Meeting of A.S.A.M.I International, World Congress on External Fixation, Barcelona, Spain**
Paley D: Current concepts in Perthes Disease
Paley D: Bilateral cosmetic tibial lengthening with Intramedullary Skeletal Kinetic Distractor (ISKD)
Paley D: Bilateral cosmetic femoral lengthening with Intramedullary Skeletal Kinetic Distractor (ISKD)
Paley D: Clasification and treatment for CFD type 1a and b including the superhip procedure
Paley D: Treatment of CDF type 2 and 3 including the superhip 2 procedure
Paley D: How do I deal with problems of the regenerate bone?
Paley D: et al.: Limb reconstruction or amputation for severe fibular deficiency: a two center comparison
Paley D, et al.: Prophylactic intramedullary rodding after femoral lengthening in congenital femoral deficiency
Paley D, et al.: Intra-articular osteotomy of the distal femur for sequelae of neonatal sepsis
- 27-29 October 2010** **Portuguese Orthopedic National Convention Vilamoura/Algarve, Portugal**
Paley D: Femoral Head Reduction Osteotomy for Perthes Disease
- 26-28 January 2011** **Combined Meeting of British Limb Reconstruction Society & British Society for Children's Orthopaedic Surgery Sheffield, England**
Paley D: Adult cosmetic lengthening and the tibial experience
Paley D: Evolving technologies and orthobiologics
Paley D: An update on Hip and Knee reconstruction in Congenital femoral deficiency
Paley D: Newer techniques in the treatment of Radial clubhand
- 3 Feb 2011** **Venezuelan Society of Orthopaedic Surgery First Symposium of the ASAMI, Chapter-Venezuela Caracas Venezuela**
Paley D: History of Reconstructive Orthopaedic Surgery in the World
Paley D: Congenital Pseudoarthrosis of Tibia. Surgical Treatment
Paley D: SUPER-HIP
Paley D: SUPER-KNEE
Paley D: Recent Tools of Reconstructive Orthopaedic Surgery
Paley D: Reconstruction of Deformed Knee after Septic Arthritis

National (USA and Canada)
National Total number: 844

- May 1982**
(refereed)
Canadian Orthopaedic Residents' Association
Banff, Alberta, Canada
Paley D, et al.: Bone Marrow: An Osteogenic Tissue for Grafting Fracture Bony Defects
- September 1983**
(refereed)
Society for Vascular Surgeons
Calgary, Alberta, Canada
Paley D, et al.: Occlusive Disease Involving the Subclavian Artery May Be Asymptomatic or Produce a Variety of Symptoms
- May 1984**
(refereed)
10th Annual Canadian Orthopaedic Residents' Meeting
Vancouver, British Columbia, Canada
Paley D, et al.: Functional Banding of the Anterior Cruciate Ligament as It Relates to Clinical Testing
- June 1984**
(refereed)
American Society for Cardiovascular Surgeons
Atlanta, Georgia
Paley D, et al.: What Determines the Symptoms Associated with Subclavian Artery Occlusive Disease?
- June 1984**
(refereed)
Canadian Orthopaedic Research Society Annual Meeting
Winnipeg, Manitoba, Canada
Paley D, et al.: Percutaneous Bone Marrow Grafting of Fracture and Bone Defects: An Experimental Study in Rabbits
- September 1984**
(refereed)
Orthopaedic Research Society Meeting
Atlanta, Georgia
Paley D, et al.: Bone Marrow Grafting: Percutaneous Method of Grafting Fractures and Bone Defects in Rabbits
- January 1985**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
Las Vegas, Nevada
Paley D, et al.: Relationship between the Two Bands of the Anterior Cruciate Ligament and the Pivot Shift, Lachman, and Anterior Drawer Tests
- June 1985**
(refereed)
Canadian Orthopaedic Society Meeting
Hamilton, Ontario, Canada
Paley D, et al.: Functional Relationship between the Bands of the Anterior Cruciate Ligament and the Pivot-shift, Lachman, and Anterior Drawer Tests
- February 1986**
(refereed)
4th Annual Residents and Fellows' Hand Surgery Conference
New Orleans, Louisiana

- Paley D, et al.:** Pathology of the Pisiform and Pisotriquetral Complex
- April 1986**
(refereed)
American Fracture Association Meeting
Toronto, Ontario, Canada
Paley D, et al.: Percutaneous K-wire Internal Fixation of Colles' Fractures
- June 1986**
(refereed)
Canadian Orthopaedic Association Meeting
Edmonton, Alberta, Canada
Paley D, et al.: Ulnar Head Arthroplasty: Rheumatoid versus Non-rheumatoid
- 22–27 January 1987**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
Los Angeles, California
Paley D, et al.: Os Calcis Fracture: Long-Term Follow-Up Study of ORIF
- 16 April 1987**
(invited)
Hospital for Joint Diseases
New York, New York
Paley D: Ilizarov Treatment of Nonunions
- 4 May 1987**
(invited)
Campbell Clinic
Memphis, Tennessee
Paley D: Ilizarov Method Overview
- 15 June 1987**
(invited)
Chicago Memorial Hospital Grand Rounds
Chicago, Illinois
Paley D: Ilizarov Method
- 23 July 1987**
(invited)
Children's Hospital for Wisconsin
Milwaukee, Wisconsin
Paley D: Limb Lengthening with the Ilizarov Technique
- 4–6 November 1987**
(invited)
Northwestern University Grand Rounds
Chicago, Illinois
Paley D: Bone Transport
- 8 January 1988**
(invited)
Orlando Regional Medical Center, Department of Orthopaedic Surgery
Orlando, Florida
Paley D: Limb Lengthening
- 4–9 February 1988**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
Atlanta, Georgia
Paley D: External Fixation I: Basic Concepts—Infection, Bone Loss: Use of Circular External Fixation [Instructional Course Lecture]
Paley D, et al.: Treatment of Tibial Nonunions with Bone Loss by the Ilizarov Technique
- 22 February 1988**
(invited)
Hospital for Joint Diseases
New York, New York
Paley D: Treatment of Nonunions
- 24–26 February 1988**
Children's Hospital of Wisconsin

- (invited) Milwaukee, Wisconsin
Paley D: Treatment of Deformities
- 25 February 1988**
(invited) Milwaukee Orthopaedic Association, Guest Speaker
Milwaukee, Wisconsin
Paley D: Overview of Ilizarov Method
- 8–9 April 1988**
(Chairman) Pediatric Orthopaedic Society of North America
Limb Lengthening Tutorial
Baltimore, Maryland
Paley D: Biology of Distraction of Tissues
Paley D: Lengthening of the Femur
Paley D: Lengthening of the Tibia
Paley D: Complications of Lengthening
Paley D: Upper Extremity Lengthening
Paley D: Long Bone Deformity Correction
Paley D: Foot Deformity Correction
- 16–18 May 1988**
(Chairman) Ilizarov Techniques for the Treatment of Nonunions, Bone Defects,
Osteomyelitis, Fractures, Adult Limb Length Discrepancy,
and Deformities
Washington, District of Columbia
Paley D: Clinical Biomechanics of Ilizarov Fixator
Paley D: Corticotomy
Paley D: Radical Débridement of Bone and Acute
Shortening as a Modality of Treatment in
Open Fractures
Paley D: Working Classification of Nonunions
Paley D: Ilizarov Hinges and Fulcrums
Paley D: Tibial Nonunions: Atrophic, Infected, and
Bone Loss
Paley D: Soft Tissue Defects Treated by Transport or
Acute Shortening
Paley D: Foot Deformities
Paley D: Limb Lengthening in Adults: Forearm
- 23–24 May 1988**
(invited) Limb Lengthening Workshop: Biology, Biomechanics, Techniques,
Clinical Results, and Complications
San Francisco, California
Paley D: Biomechanical Comparison Between the Various
Limb Lengthening Fixators
Paley D: Factors in Decision Making: Which Fixator?
Which Technique?
Paley D: Indications and Specific Applications of Limb
Lengthening: The Forearm
Paley D: Early Experience with Two-Level
Corticotomy Lengthenings
Paley D: Limb Lengthening in the Dwarf: Methods,
Strategies, and Considerations in Extensive
Limb Lengthening
- 10 June 1988**
(invited) Sunnybrook Club
Montebello, Quebec, Canada
Paley D: Treatment of Deformities by the Ilizarov Technique
- 7 July 1988** Children's Hospital of Los Angeles, Grand Rounds Speaker

- (invited) Los Angeles, California
Paley D: Lengthening of the Forearm
Paley D: Treatment of Nonunions with Bone Loss
- 21 July 1988**
(invited) Summertime in Internal Medicine
Orlando, Florida
Paley D: Limb Length Discrepancy: Assessment, Prediction, and Decision Making
- 19 August 1988**
(invited) University of Michigan, Grand Rounds Speaker
Ann Arbor, Michigan
Paley D: Overview of Ilizarov Techniques
- 1 September 1988**
(invited) University of Texas, Grand Rounds Speaker
Dallas, Texas
Paley D: North American Experience with the Ilizarov Technique
Paley D: ORIF of Calcaneal Fractures: Prognostic Factors
- 5–6 September 1988**
(invited) Emory University, Grady Medical Center
Atlanta, Georgia
Paley D: Limb Lengthening
Paley D: Treatment of Nonunions and Bone Defects
Paley D: Calcaneal Fractures
- 7–11 September 1988**
(invited) American Academy of Orthopaedic Surgeons Summer Institute
Course 401: Fractures and Posttraumatic Disorders of the Foot and Ankle
San Diego, California
Paley D: ORIF of Calcaneal Fractures: Technique and Results
Paley D: Tibial Malunions and Nonunions
Paley D: Ilizarov Techniques
- 20–22 October 1988**
(invited) Boston University Course: Problem Fractures and New Frontiers
Boston, Massachusetts
Paley D: Methods and Results of Tibial Fractures with Ilizarov Technique
Paley D: Treatment of Hypertrophic, Atrophic, and Infected Nonunions with Bone Loss
- 24 October 1988**
(invited) 22nd Annual Trauma Seminar
Minneapolis, Minnesota
Paley D: Ilizarov Concept and Its Application to Nonunions, Bone Defects, and Osteomyelitis
- 26–27 October 1988**
(invited) Fitzsimons Medical Center
Denver, Colorado
Paley D: Limb Lengthening of the Femur and Tibia
Paley D: Treatment of Nonunions and Bone Defects
- 11–13 November 1988**
(Chairman) Pediatric Orthopaedic Society of North America
Limb Lengthening Tutorial
Baltimore, Maryland
Paley D: Biology and Mechanics of Limb Lengthening
Paley D: Femoral Lengthening

- Paley D:** Tibial Lengthening
Paley D: Lengthening Complications
Paley D: Deformity Correction with Simultaneous Lengthening
Paley D: Foot Deformities
Paley D: Upper Extremity Lengthening
- 25 November 1988**
(invited)
Lubbock General Hospital, Texas Tech University
Lubbock, Texas
Paley D: Overview of Ilizarov Techniques
- 9–14 February 1989**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
Las Vegas, Nevada
Paley D: External Fixation I: Basic Concepts—Infection and Bone Loss: Circular External Fixation [Instructional Course Lecture]
Paley D: Limb Length Discrepancy I: Analysis and Lengthening—Callotasis and Chondrodiastasis [Instructional Course Lecture]
Paley D: Realignment Osteotomies about the Knee: The Use of Circular External Fixation in Lower Limb Realignment
- 2 March 1989**
(invited)
Bone Symposium
Washington, District of Columbia
Paley D: Fundamentals and Clinical Applications of the Ilizarov Technique
- 2 March 1989**
(invited)
George Washington University
Washington, District of Columbia
Paley D: Overview of Ilizarov Methodology
- 11 March 1989**
(invited)
Cleveland Clinic
Cleveland, Ohio
Paley D: Treatment of Nonunions and Malunions Using the Ilizarov Technique
Paley D: Treatment of Calcaneal Fractures
- 4–6 April 1989**
(invited)
Ilizarov Methods Course
Los Angeles, California
Paley D: Ilizarov: Historical Background
Paley D: Biomechanics of Circular Fixator
Paley D: Corticotomy and Related Factors
Paley D: Problems with Limb Lengthening
Paley D: Regenerate Imaging Techniques
Paley D: Principles of Deformity Correction
Paley D: Physiotherapy
- 13–15 April 1989**
(invited)
Ilizarov Methods Course
Chicago, Illinois
Paley D: Ilizarov: Historical Background
Paley D: Biomechanics of Circular Fixator
Paley D: Corticotomy and Related Factors
Paley D: Problems with Limb Lengthening
Paley D: Regenerate Imaging Techniques

- Paley D:** Principles of Deformity Correction
Paley D: Physiotherapy
- 28 April 1989**
(invited)
Little Orthopaedic Club
Baltimore, Maryland
Paley D: Current Concepts in the Use of the Ilizarov Technique
- 5–6 May 1989**
(invited)
St. Luke's 25th Annual Orthopaedic Symposium:
Management of Orthopaedic Trauma
Houston, Texas
Paley D: Treatment of Fractures by Ilizarov Technique
Paley D: Calcaneal Fractures
Paley D: Classification of Nonunions for Treatment by Ilizarov Technique
Paley D: Ilizarov Technique for Tibial Nonunions with Bone Loss
Paley D: Limb Lengthening for Posttraumatic Disorders
- 13 May 1989**
(invited)
New Jersey Medical School Annual Alumni Meeting
Newark, New Jersey
Paley D: Biologic Principles of Bone and Soft Tissue Distraction Neogenesis
Paley D: Corticotomy and Limb Lengthening with the Ilizarov External Fixator
Paley D: Ilizarov Method of Transosseous Osteosynthesis in the Treatment of Infected Pseudarthrosis and Bone Defects of the Tibia
- 17–20 May 1989**
(invited)
Pediatric Orthopaedic Society of North America Annual Meeting
Hilton Head, South Carolina
Paley D: Treatment of Congenital Pseudarthrosis by the Ilizarov Technique
- 8 June 1989**
(invited)
Bone Grafting: Surgical Techniques
Atlanta, Georgia
Paley D: Biology of Distraction Osteogenesis
Paley D: Treatment of Bone Defects by Bone Transport
- 26–28 June 1989**
(Chairman)
First Advanced Ilizarov Techniques Course
Baltimore, Maryland
Paley D: Defining the True Deformity
Paley D: Uniplanar Apical Translation Constructs
Paley D: Proximal Femoral Osteotomies
Paley D: Mechanical Axis Realignment
Paley D: Complex Deformity Correction
Preoperative Planning
Paley D: Problems, Obstacles, and Complications of Limb Lengthening
Paley D: Upper Extremity Deformity Correction
Paley D: Foot Deformity Correction with Osteotomy
Paley D: Contracture Treatment
- 11–12 September 1989**
(invited)
Summer Institute
Chicago, Illinois
Paley D: Overview of Ilizarov Technique

- 5–7 October 1989**
(invited)
- Pediatric Ilizarov Course
Toronto, Ontario, Canada
- Paley D:** Practical Biomechanics
- Paley D:** Current Status of Physical Distraction
- Paley D:** Congenital Pseudarthroses
- Paley D:** Preoperative Planning
- Paley D:** Soft Tissue Complications of Lengthening
- Paley D:** Complex Hinge Applications
- Paley D:** Lengthening in Adults
- Paley D:** Lengthening in Dysplastic Bone
- Paley D:** Forearm Lengthening
-
- 25 October 1989**
(invited)
- Brigham and Women's Hospital Grand Rounds Speaker
Boston, Massachusetts
- Paley D:** Correction of Deformities by the Ilizarov Method
-
- 28 October 1989**
(invited)
- American Academy of Orthopaedic Surgeons Course:
Alignment and Circular Frame Procedures about the Knee
Chicago, Illinois
- Paley D:** Ilizarov Technique: Indications, Results,
and Complications
-
- 2–4 November 1989**
(invited)
- Boston University Course:
Problem Fractures and New Frontiers in Orthopaedic Surgery
Boston, Massachusetts
- Paley D:** Treatment of Acute Fractures with the
Ilizarov Technique
- Paley D:** Treatment of Posttraumatic Contractures
- Paley D:** Treatment of Osteomyelitis of Nonunions and
Bone Defects
-
- 4 November 1989**
(invited)
- American Academy of Orthopaedic Surgeons Course:
Foot and Ankle Trauma
Baltimore, Maryland
- Paley D:** Surgical Approaches and Fixation Techniques for
Os Calcis
- Paley D:** Radiographic Assessment of the Os Calcis
-
- 15–17 November 1989**
(invited)
- Houston Ilizarov Course
Houston, Texas
- Paley D:** Biomechanical Consideration of Frames
- Paley D:** Safe Zones for Wire Insertion in the Tibia and Foot
- Paley D:** Problems: Bone Transport Treatment
- Paley D:** Results: Single Level Tibial Lengthening
- Paley D:** Soft Tissue Contractures, Knee and Foot
- Paley D:** Mechanical Axis Considerations
- Paley D:** Rehabilitation: Femur
- Paley D:** Deformity Correction Principles
- Paley D:** Advanced Considerations
-
- 29 Nov–1 Dec 1989**
(Chairman)
- New York Ilizarov Course
New York, New York
- Paley D:** Biomechanical Consideration of Frames
- Paley D:** Safe Zones for Wire Insertion in the Tibia and Foot
- Paley D:** Problems: Bone Transport Treatment

- Paley D:** Results: Single Level Tibial Lengthening
Paley D: Soft Tissue Contractures, Knee and Foot
Paley D: Mechanical Axis Considerations
Paley D: Rehabilitation: Femur
Paley D: Deformity Correction Principles
Paley D: Advanced Considerations
- 2 December 1989**
(invited)
American Academy of Orthopaedic Surgeons Course:
Leg Lengthening, Problems, Principles, Techniques,
and Applications
New York, New York
Paley D: Biology of Distraction Histogenesis
Paley D: Limb Lengthening: Ilizarov Methodology
- 8–13 February 1990**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
New Orleans, Louisiana
Paley D: External Fixation II: Limb Lengthening with
Correction of Deformities by the Ilizarov
Technique [Instructional Course Lecture]
Paley D, et al.: Correction of Angular Deformities of the
Extremities in Children Using the
Ilizarov Technique
Paley D: New Concepts and Techniques in Limb
Lengthening
Paley D: Osteotomies of the Foot with the Ilizarov
Method [FAS Specialty Day]
Paley D: Posttraumatic Deformities [Orthopaedic Trauma
Association Specialty Day]
- 16 February 1990**
(invited)
Pan-Pacific Orthopaedic Association, Special Guest Lecturer
Honolulu, Hawaii
Paley D: Nonunions and Bone Defects
Paley D: Limb Lengthening with the Ilizarov Technique
- 17–18 February 1990**
(invited)
Shriner's Hospital Ilizarov Course
Honolulu, Hawaii
Paley D: Limb Lengthening
- 31 March 1990**
(invited)
Hahnemann University Grand Rounds
Philadelphia, Pennsylvania
Paley D: Ilizarov Techniques
Paley D: Distraction Osteogenesis Biology
Paley D: Clinical Aspects of the Ilizarov Method
- 4–8 April 1990**
(invited)
Essential Concepts and Methodology for Application of the
Ilizarov Technique
Palm Springs, California
Paley D: Biomechanical Consideration of Frames
Paley D: Safe Zones for Wire Insertion in the Tibia and Foot
Paley D: Problems: Bone Transport Treatment
Paley D: Results: Single Level Tibial Lengthening
Paley D: Soft Tissue Contractures, Knee and Foot
Paley D: Mechanical Axis Considerations
Paley D: Rehabilitation: Femur
Paley D: Deformity Correction Principles
Paley D: Advanced Considerations

17–18 May 1990
(invited)

25th Annual Gordon W. & Mae Batman Lecture Series
Indianapolis, Indiana

- Paley D:** Biology of Distraction Histogenesis and Biomechanics of Circular External Fixators
- Paley D:** Limb Lengthening of the Femur and Tibia
- Paley D:** Simple to Complex Deformity Correction with Application of the Ilizarov
- Paley D:** Treatment of Nonunions, Bone Defects, and Osteomyelitis

8 June 1990
(invited)

Boston Orthopaedic Club
Boston, Massachusetts

- Paley D:** Treatment of Limb Deformities with the Ilizarov Apparatus

9–13 June 1990
(invited)

Essential Concepts Course
Orlando, Florida

- Paley D:** Biomechanical Consideration of Frames
- Paley D:** Safe Zones for Wire Insertion in the Tibia and Foot
- Paley D:** Problems: Bone Transport Treatment
- Paley D:** Results: Single Level Tibial Lengthening
- Paley D:** Soft Tissue Contractures, Knee and Foot
- Paley D:** Mechanical Axis Considerations
- Paley D:** Rehabilitation: Femur
- Paley D:** Deformity Correction Principles
- Paley D:** Advanced Considerations

1 August 1990
(invited)

ROSE 6th Annual Seminar
Minneapolis, Minnesota

- Paley D:** Current Advances in Bone and Limb Regeneration

3–5 August 1990
(invited)

American Academy of Orthopaedic Surgeons Course:
Upper Extremity Fractures and Trauma
Management Decisions
Boston, Massachusetts

- Paley D:** Ilizarov Fixation in the Humerus: Introductory Concepts and Applications
- Paley D:** Forearm Shaft Fractures: Surgical Anatomy Techniques
- Paley D:** Nonunions: Ilizarov Approach

3–7 October 1990
(Chairman)

Advanced Ilizarov Course
Kiawah Island, South Carolina

- Paley D:** Fibular Considerations
- Paley D:** Problems, Complications, and Resolutions of Tibial Lengthening
- Paley D:** Tibial Lengthening Comparison of Results and Complications in Children and Adults
- Paley D:** Strategies and Method for Hip and Knee
- Paley D:** Prevention and Treatment of Complications from Femoral Lengthening
- Paley D:** Congenital Tibial Pseudarthrosis Technique and Problems
- Paley D:** Soft Tissue Correction Techniques and Problems

Paley D: Normal Lower Extremity Alignment
Paley D: Preoperative Planning Levels of Correction
Paley D: Push-Pull Constructs and Bowing Deformities
Paley D: Malunion I: Angulation and Translation
Paley D: Supramalleolar Osteotomy
Paley D: Hip Osteotomy I
Paley D: Contour and Miscellaneous Deformities

5 October 1990
(invited)

ASAMI-North America
Kiawah Island, South Carolina
Paley D: Gigli Saw Corticotomy

1–3 November 1990
(invited)

Problem Fractures and New Frontiers in Orthopaedic Surgery
Boston, Massachusetts
Paley D: Biology of Distraction Osteogenesis
Paley D: Treatment of Bone Defects
Paley D: Calcaneal Fractures
(The Baltimore and Toronto Experience)
Paley D: Problems and Complications of Bone Transport

28 Nov–2 Dec 1990
(invited)

Essential Concepts Course
Tucson, Arizona
Paley D: Biomechanical Consideration of Frames
Paley D: Safe Zones for Wire Insertion in the Tibia and Foot
Paley D: Problems: Bone Transport Treatment
Paley D: Results: Single Level Tibial Lengthening
Paley D: Soft Tissue Contractures, Knee and Foot
Paley D: Mechanical Axis Considerations
Paley D: Rehabilitation: Femur
Paley D: Deformity Correction Principles
Paley D: Advanced Considerations

15–16 December 1990
(invited)

20th Winter Orthopaedic Seminar, Carrie Tingley Hospital
Albuquerque, New Mexico
Paley D: Limb Lengthening with Simultaneous Correction of
Deformity: A Critical Analysis of Results
Paley D: Complex Deformity Correction by the
Ilizarov Method

2–4 February 1991
(invited)

Essential Concepts Ilizarov Course
New Orleans, Louisiana
Paley D: Clinical Biomechanics of External Fixation
Paley D: Problems and Complications of
Nonunion Treatment
Paley D: Femoral Lengthening
Paley D: Preoperative Planning of Deformity Treatment
Paley D: Tibial and Femoral Wire Placement
Paley D: Complications of Lengthening

3 March 1991
(invited)

Ernest Dehne Lecture Series Texas Tech University Medical School
El Paso, Texas
Paley D: Ilizarov Techniques in Acute and Chronic Care
Paley D: Basic Biology and Biomechanics
Paley D: Angular Corrections and Bone Deformities
Paley D: Problems, Obstacles, and Complications with
Limb Lengthening

- Paley D:** Complications with Bone Transport
- 7 March 1991**
(invited)
National Association of Rehabilitation Professionals in the Private Sector Annual Meeting
Washington, District of Columbia
Paley D: Overview of Ilizarov Methods
- 7–12 March 1991**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
Anaheim, California
Paley D: External Fixation II: Correction of Deformities with Ring Fixators [Instructional Course]
Paley D, et al.: Treatment of Malunions and Mal-nonunions with the Ilizarov Apparatus
- 12–15 May 1991**
(refereed)
Pediatric Orthopaedic Society of North America Annual Meeting
Dallas, Texas
Paley D, et al.: Complex Foot Deformities Corrected by Ilizarov Distraction Osteotomies
- 16 May 1991**
(invited)
Goldhart Ranney Lecture, Etobicoke General Hospital
Toronto, Ontario, Canada
Paley D: Limb Lengthening and Deformity Correction and Prospects for Limb Regeneration
- 2–6 June 1991**
(refereed)
25th Annual Meeting of Canadian Orthopaedic Association
Calgary, Alberta, Canada
Paley D, et al.: Complex Foot Deformity Correction Using Specialized Osteotomies and the Ilizarov Circular External Fixator
- 6–9 June 1991**
(refereed)
Sunnybrook Club
Kananaskis, Alberta, Canada
Paley D, et al.: Preoperative Planning of Mechanical Axis Deviation
- 19–22 June 1991**
(invited)
Congenital Anomalies of the Upper Extremity
Maui, Hawaii
Paley D: Application of the Ilizarov Technique in Congenital and Development Conditions of the Upper Extremity
- 17–21 July 1991**
(invited)
Bone Symposium
Portland, Oregon
Paley D: Biology of Distraction Osteogenesis and New Frontiers in Bone Regeneration
- 14–16 September 1991**
(invited)
Essential Concepts Ilizarov Course
Toronto, Ontario, Canada
Paley D: Biology of Distraction Histogenesis
Paley D: Preoperative Planning

Paley D: Femoral Lengthening
Paley D: Tibial Lengthening Complications
- 21 September 1991**
Rehabilitation Symposium

(invited)	Baltimore, Maryland Paley D: Overview of Ilizarov Methods
2–6 October 1991 (Chairman)	Advanced Ilizarov Course Kiawah Island, South Carolina Paley D: Congenital Pseudarthrosis of the Tibia: Methods and Results Paley D: Hip and Knee Consideration, Complications of the Femur Paley D: Methods/Problems in Contracture Treatment Paley D: Foot Osteotomies: Design and Technique Paley D: Ilizarov Technique versus Traditional Procedures in the Correction of Foot Deformities Paley D: Classification Forearm Deformity and Discrepancy: Strategies for Treatment Paley D: Lengthening of Short Radius and Correction of Distal Radial Deformity Paley D: Madelung's Deformity: A Review Paley D: Multiple Osteochondromas Forearm: Ilizarov Treatment Paley D: Radial Clubhand: Ilizarov Treatment Paley D: Lengthening in Ulnar Dysplasias
4 October 1991 (refereed)	ASAMI-North America Kiawah Island, South Carolina Paley D, et al.: Variables that Affect the Regenerate Healing Time Paley D, et al.: Femoral Lengthening with External Fixation over an Interlocking Nail
8 October 1991 (invited)	American Academy of Orthopaedic Surgeons Science Writers Course New York, New York Paley D: Limb Lengthening
31 Oct–2 Nov 1991 (refereed)	Orthopaedic Trauma Association Seattle, Washington Paley D, et al.: Posttraumatic Tibial Bone Defect: Results and Complications of Bone Transport
7–9 November 1991 (invited)	American Academy of Orthopaedic Surgeons Upper Extremity Course Boston, Massachusetts Paley D: Transdeltotrapezial Approach to the Shoulder Paley D: Ilizarov Fixation of the Humerus Paley D: Ilizarov Fixation of Forearm Paley D: Forearm Fractures Surgical Approaches
20–24 November 1991 (invited)	Basic Ilizarov Course Tucson, Arizona Paley D: Ring Constructs Paley D: Clinical Biomechanics of Frames Paley D: Translation/Rotation Constructs Paley D: Considerations and Methods of Femoral Limb Lengthening Paley D: Problems and Rehabilitation in Femoral Limb Lengthening
20–25 February 1992	American Academy of Orthopaedic Surgeons Annual Meeting

- (invited) Washington, District of Columbia
Paley D: External Fixation II: Ring Fixation—Deformity Correction [Instructional Course]
Paley D: Factors Affecting Limb Lengthening Treatment Time
Paley D: Ilizarov: Indications, Contraindications, and Use in Acute Correction and Management of Angular Deformities [Pediatric Orthopaedic Society of North America Specialty Day]
- 6–9 May 1992**
 (refereed) Pediatric Orthopaedic Society of North America Annual Meeting
 Newport, Rhode Island
Paley D, et al.: Femoral Lengthening by Simultaneous External Fixation and Intramedullary Rodding
- 4–7 June 1992**
 (invited) Ilizarov Course
 Naples, Florida
Paley D: Preoperative Planning: Graph Method
Paley D: Malunion Correction
Paley D: Lengthening over an Intramedullary Nail
Paley D: Forearm and Wrist Reconstruction
Paley D: Treatment of Osteomyelitis by Resection, Shortening, and Re-lengthening
- 21–26 June 1992**
 (invited) Combined Meeting of the English Speaking World
 Toronto, Ontario, Canada
Paley D: Principles of Deformity Correction and a Universal Method for Deformity Preoperative Planning
Paley D: Bone Transport Treatment for Bone Defects [Poster]
Paley D: Evaluation of Variables that Affect Regenerate Consolidation Time [Poster]
Paley D: Upper Extremity Lengthening and Deformity Correction [Poster]
- 9–11 October 1992**
 (invited) Advanced Ilizarov Course
 Hilton Head, South Carolina
Paley D: Humeral Deformity Correction
Paley D: Preoperative Planning for Distal Radius Deformities
Paley D: Resection Shortening/Lengthening for Osteomyelitis
Paley D: Congenital Pseudarthrosis of Tibia
Paley D: Coronal Plane Deformity: Preoperative Planning
Paley D: Sagittal Plane/Oblique Plane Deformity: Preoperative Planning
Paley D: Treatment of Mal-nonunions
Paley D: Femoral Deformity
Paley D: Congenital Short Femur
Paley D: Foot Deformities/Osteotomy
Debate: Indications for Monolateral versus Circular Fixator
- 6–7 November 1992**
 (invited) Ontario Orthopaedic Meeting
 Toronto, Ontario, Canada
Paley D: Frontal Plane Deformities, Oblique Plane Deformities, Limb Lengthening

- 16–17 November 1992**
(Chairman)
Limb Lengthening Tutorial
Baltimore, Maryland
Paley D: Mechanical Axis Deviation
- 4–6 December 1992**
(Chairman)
Essential Concepts of Ilizarov Technique
Phoenix, Arizona
Paley D: Clinical Factors Affecting Regenerate Bone Healing Time
Paley D: Tibial Lengthenings and Complications
Paley D: Complications of Femoral Lengthening
Paley D: Deformity Correction Principles
Paley D: Tibial Deformity Frontal Plane
Paley D: Oblique Plane Deformities
Paley D: Femoral Deformities
Paley D: Bone Transport Problems and Results
- 18 February 1993**
(refereed)
ASAMI-North America
San Francisco, California
Paley D, et al.: Leg Lengthening in Toddlers
Paley D, et al.: Lower Extremity Lengthening over Intramedullary Rods with External Fixation: An Update
- 18–23 February 1993**
(refereed)
American Academy of Orthopaedic Surgeons Annual Meeting
San Francisco, California
Paley D: External Fixation II: Deformity Correction [Instructional Course Lecture]
Paley D, et al.: Femoral Lengthening over Intramedullary Rods
- Paley D, et al.:** Femoral Lengthening with Circular External Fixation in Children and Adults [Poster]
Paley D: Lengthening for Stature in Achondroplasia [Pediatric Orthopaedic Society of North America Specialty]
- May 1993**
(invited)
Association of Children's Prosthetics: Orthotics Clinics Annual Meeting
St. Petersburg Beach, Florida
Paley D: Leg Lengthening in Toddlers
- 28 May 1993**
(invited)
Fetal Anomaly Conference
Baltimore, Maryland
Paley D: Surgical Management of Congenital Limb Problems
- 30 May–4 Jun 1993**
(refereed)
Canadian Orthopaedic Association
Montreal, Quebec, Canada
Paley D, et al.: Femoral Lengthening over Intramedullary Rods
Paley D, et al.: Correction of Blount Disease by Circular Fixation
Paley D, et al.: Femoral Lengthening with Circular External Fixation [Poster]
- June 1993**
(refereed)
Canadian Orthopaedic Association Annual Meeting
Montreal, Quebec, Canada
Paley D, et al.: Blount Disease: Correction with Circular External Fixation

- 8–11 July 1993**
(Chairman)
- Advanced Principles of Deformity Correction by Osteotomy
Baltimore, Maryland
- Paley D:** Angulation Frontal Plane: Femur
- Paley D:** Knee Ligament Laxity-related Malalignment and
New Methods to Retention Knee Ligaments
- Paley D:** Angulation Level Sagittal Plane
- Paley D:** Angulation Oblique Plane: Preconstruction Planning
- Paley D:** Femur Angulation Level Sagittal and Oblique Plane
- Paley D:** Strategies for Treatment of Malunions
and Mal-nonunions
- Paley D:** Analysis of Fracture Deformity Cases
- Paley D:** The Focal Dome Osteotomy and New Concepts for
High Tibial Osteotomy
- October 1993**
(refereed)
- American Academy of Pediatrics: Orthopaedic Section
Washington, District of Columbia
- Paley D, et al.:** Leg Lengthening in Toddlers
- 11 November 1993**
(invited)
- Basic Science Course in Orthopaedics
Ottawa, Canada
- Paley D:** Alignment Principles
- 3–4 December 1993**
(invited)
- Comprehensive Trauma Solutions
New York, New York
- Paley D:** Analysis of Preoperative Planning of
Deformity Correction
- Paley D:** Leg Lengthening and Bone Transport: Surgical
Options and Pitfalls
- 24 February 1994**
(refereed)
- ASAMI-North America 4th Annual Meeting
New Orleans, Louisiana
- Paley D, et al.:** Focal Dome Osteotomy
- 25 Feb–1 Mar 1994**
(refereed)
- American Academy of Orthopaedic Surgeons 61st Annual Meeting
New Orleans, Louisiana
- Paley D:** Deformity Correction
[Instructional Course Lecture]
- Paley D:** Nonunions and Bone Defects
[Orthopaedic Trauma Association
Specialty Day]
- 12–16 March 1994**
(invited)
- Congenital Deformities of the Upper Extremity
Salt Lake City, Utah
- Paley D:** Lengthening of the Forearm
- Paley D:** Lengthening of the Humerus
- 18–19 March 1994**
(invited)
- Basic Ilizarov Course
Park City, Utah
- Paley D:** Femoral Lengthening and Complications
- Paley D:** Frontal Plane Deformities of the Tibia
- Paley D:** Frontal Plane Deformities of the Femur
- Paley D:** Oblique Plane Deformities
- 12 May 1994**
- Complications in Orthopaedic Trauma

- (invited) Indianapolis, Indiana
Paley D: Bone Transport
Paley D: Nonunions of Tibia and Femur
Paley D: Malunions of Tibia and Femur
- 21 May 1994**
(invited) Structural Fetal Problems
Baltimore, Maryland
Paley D: Surgery of Hands and Feet
- 7–10 July 1994**
(Chairman) Advanced Deformity Correction
Baltimore, Maryland
Paley D: Osteotomy Rules
Paley D: Uniapical Femoral Deformities
Paley D: Sagittal Plane Deformities
Paley D: Oblique Plane Deformities
Paley D: Angulation/Translation Deformities
Paley D: Focal Dome Osteotomy
Paley D: Collateral Ligament Retensioning
Paley D: New Concepts in High Tibial Osteotomy
Paley D: Joint Considerations in Osteotomy Realignment
Paley D: Focal Hinge
- 18 September 1994**
(invited) Canadian Orthopaedic Association Basic Science Course
Ottawa, Canada
Paley D: Distraction Osteogenesis
Paley D: Principles of Deformity Correction
- 26 October 1994**
(invited) Anne Arundel Nurses Orthopaedic Seminar
Annapolis, Maryland
Paley D: Limb Lengthening and Deformity Correction
- 27 October 1994**
(invited) Johns Hopkins Advances in Orthopaedic Biomechanics
Baltimore, Maryland
Paley D: Principles of Lower Limb Deformity Geometry
- 15 February 1995**
(refereed) ASAMI-North America
Orlando, Florida
Paley D, et al.: Distraction Treatment of Nonunions
- 16–21 February 1995**
(invited) American Academy of Orthopaedic Surgeons Annual Meeting
Orlando, Florida
Paley D: Principles of Deformity Correction
[Instructional Course Lecture]
- 4 March 1995**
(invited) University of Utah, Shriners Hospital Grand Rounds
Salt Lake City, Utah
Paley D: Lengthening over Nail
- 19 April 1995**
(invited) Endocrine Grand Rounds, Johns Hopkins Hospital
Baltimore, Maryland
Paley D: Application of Ilizarov Method to Treat
Endocrine Patients
- 28–29 April 1995**
(invited) Complex Problems and Complications in Pediatric Orthopaedics
Chicago, Illinois
Paley D: Shortening and Malalignment
Following Osteomyelitis

- Paley D:** Hinge Distraction of Hip for Slipped Epiphyses
Paley D: Radial Clubhand
Paley D: Coxa Vara
Paley D: Lateral Collateral Laxity of Knee
Paley D: Congenital Pseudarthrosis
- 1–4 May 1995**
(refereed)
Pediatric Orthopaedic Society of North America Annual Meeting
Miami, Florida
Paley D, et al.: Nerve Complications in Limb Lengthening
- 16–19 September 1995**
(Chairman)
4th Annual Baltimore Lower Limb Deformity Course
Baltimore, Maryland
Paley D: Osteotomy Rules
Paley D: Tibial Deformity Planning
Paley D: Sagittal Plane Deformity Planning
Paley D: Associated Joint Contractures
Paley D: Focal Dome Osteotomy
Paley D: Ligament Tightening
Paley D: High Tibial Osteotomy
Paley D: Hip Osteotomies
- 28 Sept–1 Oct 1995**
(refereed)
Orthopaedic Trauma Association
Tampa, Florida
Paley D, et al.: Intramedullary Correction of Deformities [Poster]
Paley D: Lab: Supramalleolar Osteotomy
- 22 November 1995**
(invited)
University of Ottawa
Ottawa, Ontario, Canada
Paley D: Advances in Limb Lengthening
Paley D: Deformity Correction Planning
- 21 February 1996**
(refereed)
ASAMI-North America
Atlanta, Georgia
Paley D, et al.: Nerve Injury as a Complication of Limb Lengthening
- 25 February 1996**
(invited)
Pediatric Orthopaedic Society of North America [Specialty Day]
Atlanta, Georgia
Paley D: Lengthening in Congenital Short Femur
Paley D: Malunions
- 25 February 1996**
(invited)
Orthopaedic Trauma Association [Specialty Day]
Atlanta, Georgia
Paley D: Lengthening in Congenital Short Femur
Paley D: Malunions
- 7–9 March 1996** Maine Society of Orthopaedic Surgeons 6th Annual Meeting
(invited)
Carrabassett Valley, Maine
Paley D: Planning of Lower Limb Deformity Correction:
Frontal Plane, Sagittal Plane, Oblique Plane
Paley D: Correction of Deformities with Intramedullary
Fixation: Metaphyseal and
Diaphyseal Deformities
Paley D: Treatment of Nonunion and Bone Defects by
Ilizarov Methods

- 12–15 May 1996**
(refereed)
- Pediatric Orthopaedic Society of North America Annual Meeting
Phoenix, Arizona
Paley D: Results of Femur Lengthening and Deformity Correction by Ilizarov's Method
- 6–10 September 1996**
(Chairman)
- 5th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
Paley D: Osteotomy Rules and Principles
Paley D: Bone Lab, Tibia: Diaphyseal Varus (Ilizarov)
Paley D: Tibial Deformity Planning: Multiapical
Paley D: Supramalleolar Osteotomy
Paley D: Femoral Deformity Planning: Mechanical Axis Method, Uniapical
Paley D: Hip Osteotomy
Paley D: Bone Lab: Hip Osteotomy
Paley D: Sagittal Plane Planning of Femur and Tibia
Paley D: Bone Lab: Focal Dome Osteotomy Proximal Tibia
Paley D: Translation and Angulation: Translation Deformities
Paley D: Collateral Ligament Tightening
Paley D: Fixator-Assisted Nailing for Deformity Correction and Considerations for Acute Deformity Correction
Paley D: Bone Lab: Tibia/Femur-Hime-Plateau Elevation and Collateral Ligament Tightening
Paley D: High Tibial Osteotomy: New Perspectives
Paley D: Specialized Foot Osteotomies
- 20–29 September 1996**
(refereed)
- Orthopaedic Trauma Association Annual Meeting
Boston, Massachusetts
Paley D, et al.: Distraction Treatment for Hypertrophic Nonunions [Poster]
- 17–18 November 1996**
(invited)
- 10th Annual Basic Science Course in Orthopaedics
Orleans, Ontario, Canada
Paley D: Biology of Distraction Osteogenesis
Paley D: Biomechanics of Malalignment
Paley D: Principles of Deformity Correction
Paley D: Nonunions, Bone Defects, and Osteomyelitis
- 31 January 1997**
(invited)
- Northwestern University Hospital
Chicago, Illinois
Paley D: Lengthening over Nails and Fixator-Assisted Nailing of Deformities
- 12 February 1997**
(refereed)
- ASAMI-North America
San Francisco, California
Paley D, et al.: Distraction Treatment of Perthes Disease
Paley D, et al.: A Simple Formula for Prediction of Congenital Leg Length Discrepancy
- 13–17 February 1997**
(invited)
- American Academy of Orthopaedic Surgeons Meeting
San Francisco, California
Paley D: Principles of Deformity Correction [Instructional Course Lecture]
Paley D, et al.: Fixator-Assisted Nailing of Deformities [Poster]

- 13–16 March 1997**
(invited)
- Ilizarov Trauma Course
Copper Mountain, Colorado
- Paley D:** Posttraumatic Deformity Analysis
Paley D: Posttraumatic Foot and Ankle Deformities
Paley D: Treatment of Posttraumatic Contractures
Paley D: Distraction Treatment of Nonunions
Paley D: Lengthening over Nails
- 14–15 April 1997**
(invited)
- Shrine Symposium: The Limb-Deficient Child
Dallas, Texas
- Paley D:** Indications and Contraindications for Lengthening in the Congenitally Short Femur
- 4 June 1997**
(invited)
- Brigham Hospital Grand Rounds
Boston, Massachusetts
- Paley D:** Principles of Deformity Correction
- 12–15 September 1997**
(Chairman)
- 6th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
- Paley D:** Osteotomy Rules and Principles
Paley D: Tibial Deformity Planning: Multiapical
Paley D: Supramalleolar Osteotomy
Paley D: Sagittal Plane Deformities and Contractures
Paley D: Translation and Angulation-Translation Deformities
Paley D: Collateral Ligament Tightening
Paley D: Fixator-Assisted Nailing
Paley D: High Tibial Osteotomy
- 15–19 October 1997**
(refereed)
- Eastern Orthopaedic Association
Phoenix, Arizona
- Paley D:** Distraction Treatment of Perthes Disease
Paley D: Analysis and Correction of Deformity
[Instructional Course Lecture]
- 19–22 February 1998**
(invited)
- Ilizarov Trauma Course
Breckenridge, Colorado
- Paley D:** Posttraumatic Deformities
Paley D: Failed and Complex Nonunions
Paley D: Contracture Correction
Paley D: Intramedullary Osteomyelitis
- 19–23 March 1998**
(refereed)
- American Academy of Orthopaedic Surgeons
New Orleans, Louisiana
- Paley D:** Instructional Course Lecture: Principles of Deformity Correction
- 4 April 1998**
(invited)
- Ilizarov Foot and Ankle Course
Pittsburgh, Pennsylvania
- Paley D:** Historical Background
Paley D: Biology and Biomechanics
Paley D: Tibial Lengthening
Paley D: Principles of Deformity Correction
Paley D: Supramalleolar Osteotomy for Deformity Correction
Paley D: Tibial Fracture Reduction Techniques with Ilizarov Device

- Paley D:** Calcaneal Fractures Treated by Ilizarov Device
Paley D: Foot Deformity and Contracture Correction
Paley D: Foot Deformity Correction Using Distraction Osteotomies
Paley D: Nonunions
Paley D: Bone Defects and Osteomyelitis
Paley D: Tibio-talar and Tibio-calcaneal Arthrodesis (Including Diabetic Charcot Fusions)
- 7–8 May 1998**
(refereed)
- Pediatric Orthopaedic Society of North America Annual Meeting
Cleveland, Ohio
Paley D: Distraction Treatment for Perthes Disease in the Older Child
Paley D, et al.: Lengthening Reconstruction Surgery for Fibular Hemimelia
Paley D, et al.: Growth Patterns after Lengthening of Congenitally Short Lower Limbs in Young Children
- 10–15 September 1998**
(Chairman)
- 7th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
Paley D: Osteotomy Rules and Principles
Paley D: Tibial Deformity Planning: Multiapical
Paley D: Osteotomy Methods and Acute versus Gradual Correction
Paley D: Supramalleolar Osteotomy
Paley D: Femoral Deformity Planning: Mechanical Axis Method—Uniapical
Paley D: Fixator-Assisted Nailing
Paley D: Hip Osteotomy
Paley D: Sagittal Plane Planning: Femur and Tibia
Paley D: Ankle Joint Contractures
Paley D: Distraction Treatment of Perthes and Other Hip Problems
Paley D: Collateral Ligament Tightening
Paley D: Medial Compartment Osteoarthritis
Paley D: Oblique Plane and Angulation-Translation Deformities
Paley D: Reconstruction of the Congenital Short Femur and Tibia
- 6 November 1998**
(invited)
- Penn State Geisinger Health System
Danville, Pennsylvania
Paley D: Limb Deformity and Preoperative Planning
- 2–3 February 1999**
(refereed)
- ASAMI-North America 9th Annual Meeting
Dana Point, California
Paley D et al.: Treatment of Recurrent Deformities of the Proximal Tibia
Paley D et al.: Lengthening for Reconstruction Surgery for Fibular Hemimelia
- 4–8 February 1999**
(refereed)
- American Academy of Orthopaedic Surgeons 66th Annual Meeting
Anaheim, California
Paley D et al.: Intramedullary Infections Treated with Antibiotic Polymethylmethacrylate Rods

- Paley D et al.:** Lengthening Reconstruction Surgery for Fibular Hemimelia
- Paley D et al.:** Strategies and Results for Lengthening Reconstruction Surgery in Congenital Femoral Deficiency
- 7 February 1999**
(invited)
- Pediatric Orthopaedic Society of North America Specialty Day
Anaheim, California
- Paley D:** Future Limb Lengthening and Reconstructive Surgery Is the Optimal Treatment for a 1-Year-Old Child with Unilateral Fibular Hemimelia with a Projected 10-Centimeter Discrepancy Anteromedial Tibial Bow and a Three-Ray Foot with Significant Valgus Subluxation from the Distal Tibia
- 7–8 July 1999**
(invited)
- New Jersey Medical School
Newark, New Jersey
- Paley D:** Principles of Osteotomies for Limb Malalignment
- Paley D:** Limb Lengthening in Children and Adults
- 3–8 September 1999**
(Chairman)
- 9th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
- Paley D:** Osteotomy Rules and Bisector Lines
- Paley D:** Radiology of Lower Limb Deformities
- Paley D:** Tibial Multiapical Deformity Planning and Osteotomies
- Paley D:** Acute versus Gradual Correction
- Paley D:** Fixator-Assisted Nailing
- Paley D:** Collateral Ligament Tightening and Hemi-Plateau Elevation
- Paley D:** Supramalleolar Osteotomy
- Paley D:** Distraction Treatment of Perthes and Other Hip Problems
- Paley D:** Pelvic Support Hip Osteotomy
- Paley D:** Sagittal Plane Planning and Osteotomy: Femur and Tibia
- Paley D:** Articulated Distraction of the Ankle for Contractures and Arthritis
- Paley D:** Strategies for Lengthening of the Congenitally Short Femur and Tibia
- Paley D:** New Concepts of HTO for Medial Compartment Osteoarthritis
- Paley D:** Oblique Plane and Angulation-Translation Deformities
- Paley D:** Rotation and Angulation-Rotation Deformities
- 13–14 March 2000**
(refereed)
- ASAMI-North America
Lake Buena Vista, Florida
- Paley D:** The Multiplier Method for Predicting Limb Length Discrepancy
- Paley D:** Ilizarov Treatment for Congenital Pseudarthrosis of the Tibia
- 30 Mar–1 Apr 2000**
(invited)
- Orthopaedics for Children & Adolescents, Inc., Visiting Professorship
Akron, Ohio

- Paley D:** Pelvic Support Osteotomy for Treatment of Neonatal Septic Arthritis
- Paley D:** Distraction of the Hip for Perthes Disease
- Paley D:** Principles of Deformity Correction
- Paley D:** Ankle Deformities Treated by Supramalleolar Osteotomy
- Paley D:** Analysis and Treatment of Sagittal Plane Deformities of Angulation and Translation (Malunions and Nonunions)
- Paley D:** Analysis and Treatment of Uniapical Frontal Plane Femoral and Tibial Deformities
- Paley D:** Analysis and Treatment of Multiapical Frontal Plane Deformities of the Femur and Tibia
- Paley D:** Lengthening and Deformity Correction for Achondroplasia and Other Dysplasias
- Paley D:** Lengthening Reconstruction Surgery for Fibular Hemimelia
- Paley D:** Congenital Pseudarthrosis of the Tibia: New Classification and Hybrid Approach to Treatment

9 June 2000
(invited)

18th Annual Resident Disputations
Baltimore, Maryland

- Paley D:** Medial Compartment Osteoarthritis: New Concepts for High Tibial Osteotomies

7–12 September 2000
(Chairman)

10th Annual Baltimore Limb Deformity Course
Baltimore, Maryland

- Paley D:** Radiology of Lower Limb Deformities
- Paley D:** Osteotomy Rules and Bisector Lines
- Paley D:** Tibial Uniapical Deformity Planning: Mechanical and Anatomic Axis Methods
- Paley D:** External Fixation: Essential Concepts
- Paley D:** Sagittal Plane Planning: Uniapical
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Acute versus Gradual Correction and Role of Nerve Decompression
- Paley D:** Collateral Ligament Tightening and Hemi-Plateau Elevation
- Paley D:** Hip Osteotomy
- Paley D:** Fixator-Assisted Nailing of Femur and Tibia
- Paley D:** Ankle Contractures and Arthritis: Role of Articulated Distraction
- Paley D:** Foot Deformities and Osteotomies
- Paley D:** Tibial Multiapical Deformity Planning and Osteotomies
- Paley D:** Sagittal Plane Planning and Osteotomy: Advanced Aspects
- Paley D:** Fracture, Malunion, and Nonunion Deformities
- Paley D:** Complex and Multiapical Fixator-Assisted Nailing of Deformities
- Paley D:** Pelvic Support Hip Osteotomy
- Paley D:** Hip Joint Distraction: For Perthes and Other Hip Pathologic Abnormalities
- Paley D:** Arthrodiastasis of Hip
- Paley D:** Congenital Pseudarthrosis of Tibia

- Paley D:** Lengthening and Deformity Correction for the Congenitally Short Femur
- Paley D:** New Concepts of High Tibial Osteotomy for Medial Compartment Osteoarthritis
- 22 January 2001**
(invited)
- Visiting Professor at Lennox Hill Hospital
New York, New York
- Paley D:** Principles of Deformity Correction
- 26–27 February 2001**
(refereed)
- ASAMI-North America
San Francisco, California
- Paley D et al.:** Treatment of Perthes Disease and Avascular Necrosis of the Hip by Soft Tissue Release and Joint Distraction
- Paley D et al.:** Acute Shortening with Subsequent Re-Lengthening versus Bone Transport in the Treatment of Tibial Bone Defect
- Paley D:** Fixator-Augmented Nailing for Treatment of Recalcitrant Humeral Nonunions
- Paley D:** Treatment of Ankle Fusion Malunion Nonunion
- 28 Feb–4 Mar 2001**
(refereed)
- American Academy of Orthopaedic Surgeons 68th Annual Meeting
San Francisco, California
- Paley D:** Lower Limb Lengthening
- Paley D:** Deformity Correction Using External and Internal Fixation
- 3 May 2001**
(invited)
- Brooklyn Orthopaedic Society
New York, New York
- Visiting Professor
- Paley D:** Principles of Deformity Correction
- 1–4 June 2001**
(invited)
- The Canadian Orthopaedic Research Society
London, Ontario, Canada
- Visiting Professor
- Paley D:** Principles of Deformity Correction
- Paley D:** The Multiplier Method
- 6–11 September 2001**
(Chairman)
- 11th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
- Paley D:** Normal Lower Limb Alignment and Joint Orientation
- Paley D:** Osteotomy Rules
- Paley D:** Tibial Uniapical Deformity Planning: Mechanical and Anatomic Axis Methods
- Paley D:** Percutaneous Osteotomy Techniques
- Paley D:** Congenital Femoral Deficiency, Paley Type 1a
- Paley D:** Congenital Femoral Deficiency, Paley Type 1b
- Paley D:** Congenital Pseudarthrosis
- Paley D:** Sagittal Plane Planning and Osteotomies
- Paley D:** Oblique Plane Deformities
- Paley D:** Ankle Contractures and Arthritis: Role of Articulated Distraction
- Paley D:** Knee Joint Extension Contracture
- Paley D:** Oblique Plane Planning
- Paley D:** Fracture-Malunion-Nonunion Deformities with

- Translation and Angulation-Translation
Components
- Paley D:** Tibial Multiapical Deformity Planning
and Osteotomies
- Paley D:** Monolateral Fixators: Planning Deformity Correction
- Paley D:** Essential Concepts for External Fixation
- Paley D:** Ilizarov Circular Fixator
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Fixator-Assisted Nailing
- Paley D:** New Concepts of High Tibial Osteotomy for
Medial Compartment Osteoarthritis
- Paley D:** Hip Osteotomy
- Paley D:** Distraction of the Hip for Perthes and
Other Conditions
- Paley D:** Hip Osteotomy and Hip Articulated Distraction
- Paley D:** Pelvic Support Osteotomy of the Hip
- 21–23 November 2001**
(invited)
- Shriner's Hospital Eugene Rogala Visiting Professor
Montreal, Quebec, Canada
- Paley D:** Lengthening Reconstruction Surgery for Congenital
Femoral Deficiency and Fibular Hemimelia
- Paley D:** Principles of Deformity Correction
- Paley D:** Treatment of Congenital and Developmental
Deformities of the Upper Extremity
- 7–8 December 2001**
(invited)
- Western Pennsylvania Hospital Seminar
Pittsburgh, Pennsylvania
- Paley D:** Miscellaneous Hindfoot Osteotomies
and Distraction
- Paley D:** Supramalleolar Osteotomies
- Paley D:** Ilizarov Principles and Technique
- Paley D:** Ankle Joint Distraction
- Paley D:** Limb Lengthening and Bone Transport
- 13–17 February 2002**
(refereed)
- American Academy of Orthopaedic Surgeons 69th Annual Meeting
Dallas, Texas
- Paley D:** Deformity Correction Using External and
Internal Fixation [Instructional Course Lecture]
- Paley D:** Fibular Hemimelia: Lengthening Reconstruction
versus Amputation and Prosthetic
Replacement [Instructional Course Lecture]
- Paley D:** Lengthening Reconstruction Surgery for Congenital
Femoral Deficiency
[Instructional Course Lecture]
- Paley D, et al.:** Lower Limb Lengthening
[Instructional Course Lecture]
- Paley D, et al.:** Nerve Injuries Associated with Limb
Lengthening [Poster]
- Paley D:** Osteotomy for Mono-Compartment Osteoarthritis
- Paley D, et al.:** Treatment of Complex Hypertrophic Nonunions
by Closed Ilizarov Distraction [Poster]
- Paley D:** Treatment of Perthes Disease and Adolescent
Avascular Necrosis of the Hip by Soft Tissue
Release and Joint Distraction
- 16 February 2002**
- American Orthopaedic Foot and Ankle Society Annual Winter Meeting

- (invited) Dallas, Texas
Paley D: How to Use Ilizarov Frames to Correct Foot Deformities
- 16 February 2002**
(invited) ASAMI-North America [Specialty Day]
Dallas, Texas
Paley D: Acute Shortening with Subsequent Relengthening versus Bone Transport in the Treatment of Tibial Bone Defect
- 26 Feb–2 Mar 2002**
(invited) American College of Foot and Ankle Surgeons Annual Meeting and Scientific Seminar
Beverly Hills, California
Paley D: Limb Deformity Planning
Paley D: The “Other” Fixation: External Fixation Workshop for the Foot and Ankle Surgeon: Mini-Fixator to Hybrids on Sawbones
Paley D: Ankle Arthrodesis with Hybrid
- 11–15 March 2002**
(invited) University of Pennsylvania Health System 23rd Annual Orthopaedic Seminar
Snowmass Village, Colorado
Paley D: Update of Treatment for Pediatric Deformities
- 19 March 2002**
(invited) Anne Arundel Pediatric Lecture
Annapolis, Maryland
Paley D: Pediatric Limb Reconstruction for Deformities, Dysplasias, and Deficiencies
- 3–5 May 2002**
(refereed) Pediatric Orthopaedic Society of North America Annual Meeting
Salt Lake City, Utah
Paley D: Nerve Injuries Associated with Limb Lengthening
Paley D: Congenital Femoral Deficiency and Age Range
- 10–11 June 2002**
(refereed) ASAMI-North America 12th Annual Scientific Meeting
Irving, Texas
Paley D: Treatment of Popliteal Pterygium Syndrome with Extensive Soft Tissue Release and External Fixation
Paley D: Congenital Femoral Deficiency and Age Range
Paley D: Femoral Lengthening in Achondroplastic Dwarfism
Paley D: Fractures during and after Limb Lengthening
Paley D: Lengthening Using Circular Fixation
Paley D: Essentials of Limb Lengthening, Limb Reconstruction, and External Fixation
Paley D: Management of Bone Loss
Paley D: Summary of Current and Future State of the Art
Paley D: Deformity Lab
- 31 August 2002**
Baltimore Limb Deformity Pre-Course
Baltimore, Maryland
Paley D: Lengthening over Nails
- 1–5 September 2002**
(Chairman) 12th Annual Baltimore Limb Deformity Course
Baltimore, Maryland

- Paley D:** Normal Lower Limb Alignment and Joint Orientation
- Paley D:** Tibial Uniapical Deformity Planning
- Paley D:** Osteotomy Rules and Tibial Osteotomies
- Paley D:** Hinge and Angulator Placement for Circular and Monolateral Fixators
- Paley D:** Percutaneous Osteotomy Techniques
- Paley D:** Tibial and Femoral Multiapical Deformity Planning and Osteotomies
- Paley D:** Multiplier Method for Limb Length Discrepancy Prediction and Epiphysiodesis Planning
- Paley D:** Fracture-Malunion-Nonunion Deformities with Translation and Angulation-Translation Components
- Paley D:** Ankle Contractures and Arthritis: Role of Articulated Distraction
- Paley D:** Knee Joint Extension Contractures
- Paley D:** Knee Flexion and Extension Deformities: Osteotomy Strategies
- Paley D:** Lengthening Reconstruction of Congenital Femoral Deficiency
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Hip Osteotomy
- Paley D:** Distraction Treatment for Perthes Disease
- Paley D:** New Concepts of High Tibial Osteotomy for Medial Compartment Osteoarthritis

6 September 2002

- Baltimore Limb Deformity Post-Course
Baltimore, Maryland
- Paley D:** Gigli Saw Osteotomy: Proximal and Distal Tibia, Supramalleolar, and Midfoot
 - Paley D:** Multiple Drill Hole Osteotome Osteotomy: Femur and Tibia
 - Paley D:** Peroneal Nerve Decompression
 - Paley D:** Tarsal Tunnel Decompression
 - Paley D:** Percutaneous Fasciotomy
 - Paley D:** Percutaneous Z Tendo Achillis Lengthening

5–9 February 2003
(refereed)

- American Academy of Orthopaedic Surgeons 70th Annual Meeting
New Orleans, Louisiana
- Paley D, et al.:** Different Surgical Options for Monocompartmental Osteoarthritis of the Knee: High Tibial Osteotomy versus Unicompartmental Knee Arthroplasty versus Total Knee Arthroplasty: Indications, Techniques, Results, and Controversies
 - Paley D:** Lengthening Reconstruction Surgery for the Treatment of Fibular Hemimelia [Poster]
 - Paley D:** Nerve Lesions Associated with Limb Lengthening
 - Paley D:** Knee Range of Motion and Quadriceps Strength after Femoral Lengthening: Prospective Study
 - Paley D:** Femoral Lengthening in Patients with Achondroplasia
 - Paley D:** Fractures during and after Limb Lengthening

2–4 May 2003

Pediatric Orthopaedic Society of North America

(refereed)

Amelia Island, Florida

Paley D: Fractures Complicating Limb Lengthening

Paley D: Validation of the Multiplier Method for Predicting Limb Length Discrepancy and Accuracy of Epiphysiodesis

Paley D: Multiplier Method for Height Prediction

6 September 2003

(Chairman)

Baltimore Limb Deformity Pre-Course:

Advances and Controversies in Limb Lengthening

Baltimore, Maryland

Paley D: Problems and Solutions with the ISKD Lengthener

Paley D: Multiplier Problems

Paley D: Fractures Associated with Limb Lengthening

Paley D: Strategies of Lengthening Reconstruction Surgery for Congenital Femoral Deficiency: Including Management of the Hip and Knee

Paley D: Reconstruction of the Foot and Ankle for Fibular Hemimelia

Paley D: Lengthening for Constitutional Short Stature

7–11 September 2003

(Chairman)

13th Annual Baltimore Limb Deformity Course

Baltimore, Maryland

Paley D: Assessment of Limb Length Discrepancy

Paley D: Tibial Uniapical Deformities

Paley D: Osteotomy Rules and Tibial Osteotomies

Paley D: Hinge and Angulator Placement for Circular and Monolateral Fixators

Paley D: Sagittal Plane Deformities

Paley D: Percutaneous Osteotomy Techniques

Paley D: Tibial and Femoral Multiapical Deformities

Paley D: Fracture/Malunion/Nonunion Deformities with Translation and Angulation-Translation Components

Paley D: Ankle Contractures and Arthritis: Role of Articulated Distraction

Paley D: Knee Joint Extension Contractures

Paley D: Knee Flexion and Extension Deformities: Osteotomy Strategies

Paley D: Intra-Articular Osteotomies around the Knee and Collateral Ligament Tightening

Paley D: Medial and Lateral Compartment Osteoarthritis: Old and New Concepts

Paley D: Hip Osteotomy

31 Oct–5 Nov 2003

(invited)

American Academy of Pediatrics National Conference and Exhibition

New Orleans, Louisiana

Paley D: The Multiplier Method for Adult Height Prediction

20–22 February 2004

(invited)

External Fixation Course

Snowmass Village, Colorado

Paley D: Tibial Deformity Planning

Paley D: Femoral Deformity Planning

Paley D: Principles of Deformity Correction

Paley D: Spatial Frame for Chronic Deformity Strategies for Selecting Origin and Corresponding Point

23–27 February 2004
(invited)

University of Pennsylvania School of Medicine Annual Orthopaedic
Trauma Seminar
Snowmass Village, Colorado
Paley D: Advances in Distraction Osteogenesis over a
Quarter Century
Paley D: The Diagnosis and Biomechanical Effects
of Deformity
Paley D: Posttraumatic (Nonarthritic) Knee Problems:
Ankylosis and Peroneal Nerve Compression

10–14 March 2004
(refereed)

American Academy of Orthopaedic Surgeons 71st Annual Meeting
San Francisco, California
Paley D, et al.: Different Surgical Options for Monocompartmental
Osteoarthritis of the Knee: Unispacers, High
Tibial Osteotomy versus Unicondylar Knee
Arthroplasty versus Total Knee Arthroplasty:
Indications, Techniques, Results,
and Controversies
Paley D: Hip Stability during Limb Lengthening for
Congenital Femoral Deficiency
Paley D, et al.: The Multiplier Method for Adult Height
Prediction [Poster]

13 March 2004
(refereed)

ASAMI-North America [Specialty Day]
San Francisco, California
Paley D: Foot and Ankle Deformity Correction: When to
Perform Osteotomy, Arthrodesis, or Neither

13 March 2004
(refereed)

Pediatric Orthopaedic Society of North America [Specialty Day]
San Francisco, California
Paley D: Femoral Nailing of Fractures after Lengthening for
Congenital Femoral Deficiency in
Young Children

22–24 April 2004
(invited)

American Orthopaedic Foot and Ankle Society,
Advanced Foot & Ankle Course
Baltimore, Maryland
Paley D, et al.: Ankle Joint Distraction

28 April 2004
(invited)

Pediatric Orthopaedic Society of North America
[One-day course: Genetics and Orthopaedics]
St. Louis, Missouri
Paley D: Skeletal Dysplasia: Extended Limb Lengthening

29 April–May 1 2004
(refereed)

Pediatric Orthopaedic Society of North America
St. Louis, Missouri
Paley D, et al.: Lengthening Reconstruction Surgery for Treatment
of Fibular Hemimelia

21–22 May 2004
(invited)

Brandon Carrell Visiting Professor at the Texas Scottish Rite Hospital
for Children
Dallas, Texas
Paley D: Principles of Lower Extremity Alignment:
Assessment and Deformity Correction

- Paley D:** The Multiplier Method for Calculation of Limb Length Discrepancy, Timing of Epiphysiodesis, and Prediction of Adult Height
- Paley D:** Classification and Management of Congenital Femoral Deficiency

23–25 July 2004
(refereed)

- ASAMI-North America 14th Annual Scientific Meeting
Toronto, Ontario, Canada
- Paley D, et al.:** Multiplier Method for Prediction of Adult Height in Patients with Achondroplasia [Free Paper]
- Paley D, et al.:** Multiplier Method for Predicting Adult Foot Length [Free Paper]
- Paley D, et al.:** Reconstruction Surgery for Treatment of Fibular Hemimelia [Free Paper]
- Paley D:** History and Politics of Limb Lengthening

3 September 2004
(Chairman)

- Baltimore Limb Deformity Pre-Pre-Course:
ISKD Surgeon Training Course
Baltimore, Maryland
- Paley D:** History of Implantable Limb Lengthening
- Paley D:** Uncomplicated Case Examples and ISKD Method: Tibia

4 September 2004
(Chairman)

- Paley D:** Complications: Prevention and Treatment
- Paley D:** Complex Cases Treated by ISKD
- Baltimore Limb Deformity Pre-Course:
Nonunions: Advances and Controversies
Baltimore, Maryland
- Paley D:** Classification of Nonunions
- Paley D:** Distal Femoral Nonunion with Stiff Knee
- Paley D:** Proximal Femoral Nonunion: External Fixation
- Paley D:** Humeral Nonunion: Recalcitrant
- Paley D:** Forearm Nonunion: External Fixation

5–9 September 2004
(Chairman)

- 14th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
- Paley D:** Radiographic Assessment of Limb Length Discrepancy
- Paley D:** Tibial Uniapical Deformities
- Paley D:** Osteotomy Rules and Tibial Osteotomies
- Paley D:** Cadaver Lab and Synthes Locking Plate
- Paley D:** Sagittal Plane Deformities
- Paley D:** Sagittal Plane Deformities: Osteotomy Strategies
- Paley D:** Knee Joint Extension Contractures
- Paley D:** Percutaneous Osteotomy Techniques
- Paley D:** Hinge and Angulator Placement:
Monolateral Fixators
- Paley D:** Osteotomy Strategies for Translation and Angulation-Translation Deformities
- Paley D:** The Half-Pin
- Paley D:** Fixator-Assisted Nailing for Simple and Complex Deformities
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Ankle Contractures and Arthritis:
Role of Articulated Distraction
- Paley D:** Intra-Articular Osteotomies of the Knee

- Paley D:** Medial and Lateral Compartment Osteoarthritis:
Old and New Concepts
- Paley D:** Hip Osteotomy
- Paley D:** Distraction Methods for Hip Joint Preservation
- 10 September 2004**
(Chairman)
- Baltimore Limb Deformity Post-Course:
First X-Frames Course: Taylor Spatial X-Frames
Baltimore, Maryland
- Paley D:** X-Frames: Limits of the Taylor Spatial Frame
- 8 October 2004**
(invited)
- 3rd Annual Joint Preserving Treatment of the Hip and Knee
Ocean City, Maryland
- Paley D:** High Tibial Osteotomy: External Fixation
- 13 October 2004**
(invited)
- Rhode Island Hospital Grand Rounds
Providence, Rhode Island
- Paley D:** Lengthening Reconstruction Surgery for Fibular
Hemimelia and Congenital Femoral Deficiency
- 3 February 2005**
(invited)
- Visiting Professor at The Western Pennsylvania Hospital
Pittsburgh, Pennsylvania
- Paley D:** External Fixation for Foot Deformities
- 26 February 2005**
(invited)
- ASAMI-North America [Specialty Day]
Washington, District of Columbia
- Paley D:** Fibular Hemimelia: Current Concepts
and Treatment
- 13–15 May 2005**
(refereed)
- Pediatric Orthopaedic Society of North America
Ottawa, Ontario, Canada
- Paley D:** Superhip Procedure for Correction of Hip
Deformities of Congenital Femoral
Deficiencies [Poster]
- 28 July 2005**
(invited)
- Application of the Ilizarov/Taylor Spatial Frame for Foot and Ankle
New York, New York
- Paley D:** Complex Foot Deformity
- 29–31 July 2005**
(refereed)
- ASAMI-North America 15th Annual Scientific Meeting
New York, New York
- Paley D, et al.:** Prenatal Multiplier Method for Prediction of
Limb Length Discrepancy
- Paley D:** Superhip Procedure for Correction of Hip
Deformities of Congenital Femoral Deficiencies
- Paley D, et al.:** Humerus Varus: Corrective Osteotomy and
Stabilization with Ilizarov Fixator
- 2–3 September 2005**
(Chairman)
- Baltimore Limb Deformity Pre-Course:
Lengthening Reconstruction Surgery for Congenital
Limb Deficiencies
Baltimore, Maryland
- Paley D:** The Multiplier Method for Limb Length
Discrepancy Prediction and Timing

- of Epiphysiodesis
- Paley D:** Multiplier Practice Exercises
- Paley D:** The Superankle Procedure
- Paley D:** Reconstruction for Jones Type 1 and 2 Tibial Hemimelia: Other Strategies and a New Classification
- Paley D:** The Superhip 1 Procedure for Congenital Femoral Deficiency
- Paley D:** Lengthening for Paley Type 1b Congenital Femoral Deficiency
- Paley D:** The Superhip 2 Procedure for Femoral Neck Pseudarthrosis (Paley Type 2a CFD)
- Paley D:** Pelvic Support Osteotomy for Paley Type 2b Congenital Femoral Deficiency
- Paley D:** Paley Type 3 Congenital Femoral Deficiency: Reconstruction Options
- Paley D:** The Modified Brown Rotationplasty for Type 3 Congenital Femoral Deficiency

4–8 September 2005
(Chairman)

15th Annual Baltimore Limb Deformity Course
Baltimore, Maryland

- Paley D:** Prediction of Limb Length Discrepancy at Maturity: The Multiplier Method (Planning Workshop)
- Paley D:** Tibial Uniapical Deformities (Planning Workshop)
- Paley D:** Osteotomy Rules and Tibial Osteotomies
- Paley D:** Peri-Loc Plate, Puddu Plate, and Saw Bone Labs
- Paley D:** Sagittal Plane Deformities (Planning Workshop)
- Paley D:** Sagittal Plane Deformities: Osteotomy Strategies
- Paley D:** Knee Joint Extension Contractures: The Judet Quadricepsplasty
- Paley D:** Oblique Plane Deformities: Angulation and Translation (Planning Workshop)
- Paley D:** Osteotomy Strategies for Translation and Angulation-Translation Deformities
- Paley D:** Fixator-Assisted Nailing for Simple and Complex Deformities
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Medial and Lateral Compartment Osteoarthritis: Old and New Concepts
- Paley D:** Intra-Articular Osteotomies of the Knee
- Paley D:** Hip Osteotomy: Femur
- Paley D:** Pelvic Support Osteotomy

9 September 2005
(Chairman)

Baltimore Limb Deformity Post-Course:
Foot Deformity Correction with the Taylor Spatial Frame
Baltimore, Maryland

- Paley D:** Combined Supramalleolar and Midfoot Constructs

9 September 2005

Baltimore Limb Deformity Post-Course:
ISKD Surgeon Training
Baltimore, Maryland

- Paley D:** History of Implantable Limb Lengthening

- Paley D:** Complex Cases Treated by ISKD
- 2 March 2006**
(invited)
Nicholson Visiting Professor in Pediatric Orthopaedics at the Children's Hospital of Philadelphia and University of Pennsylvania
Philadelphia, Pennsylvania
Paley D: Lengthening Reconstruction Surgery for Congenital Femoral Deficiency
Paley D: The Multiplier Method for Prediction of Leg Length Discrepancy and Timing of Epiphysiodesis
Paley D: Principles and Biomechanics of Hip Osteotomies
- 25 March 2006**
(invited)
ASAMI-North America [Specialty Day]
Chicago, Illinois
Paley D: Knee Distraction
Paley D: Intramedullary Skeletal Kinetic Distractor (ISKD)
- 21–23 July 2006**
(refereed)
ASAMI-North America 16th Annual Scientific Meeting
San Diego, California
Paley D, et al.: Femoral Lengthening with the ISKD: The Effect of Mechanical Axis Deviation
Paley D, et al.: Multiplier Method for Limb Length Prediction in the Upper Extremity
- 31 August 2006**
(Chairman)
Baltimore Limb Deformity Pre-Course:
ISKD and Fixator-Assisted Nailing of Deformities
Baltimore, Maryland
Paley D: Fixator-Assisted Nailing: Hands-On Demonstration Lab
Paley D: Fixator-Assisted Nailing: Double Level
Paley D: History of Implantable Limb Lengthening
Paley D: Femoral Lengthening Along the Anatomic Axis: Consequences?
Paley D: Complications: Prevention and Treatment
Paley D: Complex Cases Treated with the ISKD
- 1 September 2006**
(Chairman)
Baltimore Limb Deformity Pre-Course:
Perthes Disease: New Advances and Treatments
Baltimore, Maryland
Paley D: Distraction Treatment for Perthes Disease
Paley D: Treating the Sequelae of Perthes Disease: Valgus Osteotomy
Paley D: Treating the Sequelae of Perthes Disease: Intra-Articular Osteotomy of the Hip
- 1 September 2006**
Baltimore Limb Deformity Pre-Course:
New Treatment Concepts for the Management of Knee Contractures
Baltimore, Maryland
Paley D: Knee Extension Contractures: The Judet Quadricepsplasty—Technique and Postoperative Management
Paley D: Patella Baja: Etiology and Treatment Options
- 2–6 September 2006**
16th Annual Baltimore Limb Deformity Course

(Chairman)

Baltimore, Maryland

- Paley D:** Osteotomy Rules and Tibial Osteotomies
Paley D: Realignment Based on the Ground Reaction Vector for Mono-Compartment Osteoarthritis of the Knee
Paley D: Peri-Loc Plate, Puddu Plate, and Saw Bone Labs
Paley D: Sagittal Plane Deformities (Planning Workshop)
Paley D: Sagittal Plane Deformities: Osteotomy Strategies
Paley D: Knee Joint Extension Contractures: The Judet Quadricepsplasty
Paley D: Patellar Dislocation and Patella Baja: New Approaches
Paley D: Acute Correction of Deformities with Fixator-Assisted Plating
Paley D: Oblique Plane Deformities: Angulation and Translation (Planning Workshop)
Paley D: Osteotomy Strategies for Translation and Angulation-Translation Deformities
Paley D: Internal Fixation Methods to Treat Tibial and Femoral Malunions
Paley D: Intra-Articular Osteotomies for Neonatal Sepsis Sequellae and for Ellis-Van Creveld Syndrome
Paley D: Ankle and Ankle Arthrodesis Deformities

Paley D: Multiplier Method for Prediction of Limb Length Discrepancy
Paley D: Multiplier Exercises
Paley D: Hip Osteotomy: Femur

6 September 2006

(Chairman)

Baltimore Limb Deformity Post-Course:

External Fixation for Lengthening Reconstruction Surgery of the Upper Extremity

Baltimore, Maryland

- Paley D:** Prediction of Limb Length Discrepancy in the Upper Extremity

Paley D: Lengthening and Deformity Correction of the Humerus
Paley D: Classification of Forearm Shortening and Strategies of Forearm Lengthening
Paley D: Lengthening Reconstruction Surgery for Radial Clubhand
Paley D: Treatment of Radial Clubhand with External Fixation (Orthofix and Smith & Nephew Demonstration Lab)

7 September 2006

Baltimore Limb Deformity Post-Course:

Foot Deformity Correction with the Taylor Spatial Frame

Baltimore, Maryland

- Paley D:** U Osteotomy Constructs
Paley D: Combined Supramalleolar and Midfoot Constructs

14–16 September 2006

(invited)

7th Annual Arthritis and Arthroplasty Course: Hip, Knee, Shoulder, and Foot and Ankle

Washington, District of Columbia

- Paley D:** Ankle Joint Distraction for the Treatment of Ankle Osteoarthritis
- Paley D:** Master Video: Tibial Osteotomy
- Paley D:** Master Video: Distal Femoral Osteotomy
- 4 November 2006**
(invited)
- The Painful Degenerative Patellofemoral Joint: Operative Strategies and the Role of Patellofemoral Arthroplasty
Baltimore, Maryland
- Paley D:** Novel Osteotomy Techniques for the Painful Malaligned Patella
- Paley D:** New Treatment Options for Patella Baja
- 13 February 2007**
(refereed)
- Orthopaedic Research Society
San Diego, California
- Paley D:** Clinical Aspects of Distraction Osteogenesis
- 14–18 February 2007**
- American Academy of Orthopaedic Surgeons 74th Annual Meeting,
San Diego, California
- Paley D:** Principles of Tibial Deformity Correction [refereed]
- Paley D:** Orthofix Booth Presentation [invited]
- 17 February 2007**
(invited)
- ASAMI-North America [Specialty Day]
San Diego, California
- Paley D:** Indications and Techniques for Malunion and Nonunion Corrections in Pediatric Lower Extremity Deformities
- 2 March 2007**
(invited)
- Hospital for Sick Children, Visiting Professor
Toronto, Canada
- Paley D:** Lengthening Reconstruction Surgery for Congenital Femoral Deficiency
- 4–5 May 2007**
(invited)
- 22rd Annual Hawaiian Orthopedic Association Combined Symposium
Honolulu, Hawaii
- Paley D:** Ivar J. Larsen Memorial Lecture: Principles of Deformity Correction
- Paley D:** Hip Deformities and Biomechanics
- 12 July 2007**
(invited)
- 23rd Annual American Orthopaedic Foot & Ankle Society Meeting
Toronto, Canada
- Paley D:** I Build My Foot from the Outside [Keynote Debate Speaker]
- Paley D:** Charcot Rockerbottom Foot Deformity Corrected by Distraction and Internal Fixation
- Paley D:** Soft Tissue Release and Tendon Transfer for Cavus Deformities in Patients with Charcot-Marie-Tooth Disease
- 20–22 July 2007**
(refereed)
- ASAMI-North America 17th Annual Scientific Meeting
Chicago, Illinois
- Paley D:** Bilateral Cosmetic Femoral Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD)
- 30 August 2007**
- Baltimore Limb Deformity Pre-Course:

- (Chairman)
- The Intramedullary Skeletal Kinetic Distractor (ISKD)
Baltimore, Maryland
- Paley D:** History of Implantable Limb Lengthening
- Paley D:** Complex Cases and Complication Management:
Baltimore Experience
- Paley D:** Cosmetic Lengthening with ISKD
- 1–5 September 2007**
(Chairman)
- 17th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
- Paley D:** Osteotomy Rules and Tibial Osteotomies
- Paley D:** Realignment for Mono-Compartment Osteoarthritis
of the Knee
- Paley D:** Peri-Loc Plate and Saw Bone Labs
- Paley D:** Sagittal Plane Deformities and Osteotomy
Strategies (Planning Workshop)
- Paley D:** Knee Joint Extension Contractures:
The Judet Quadricepsplasty
- Paley D:** Acute Correction of Deformities with Fixator-
Assisted Plating
- Paley D:** Oblique Plane Deformities: Angulation and
Translation (Planning Workshop)
- Paley D:** Osteotomy Strategies for Translation and
Angulation-Translation Deformities
- Paley D:** Intra-Articular Osteotomies
- Paley D:** Ankle and Ankle Arthrodesis Deformities
- Paley D:** Multiplier Method for Prediction of Limb
Length Discrepancy
- Paley D:** Multiplier Exercises
- Paley D:** Realignment Strategies for the Patella
- Paley D:** Biomechanical Approach to Osteotomy of the
Femur for Hip Deformities
- Paley D:** Osteotomy of the Femoral Head and Neck for
Hip Deformity
- 6–7 September 2007**
(Chairman)
- Baltimore Limb Deformity Post-Course:
Hip Joint Deformity Correction and Preservation Techniques
Baltimore, Maryland
- Paley D:** Extreme PAO: What Are the Limits?
- Paley D:** Biomechanical/Geometrical Principles of Proximal
Femoral Osteotomies
- Paley D:** Extreme Proximal Femoral Deformities and
Pseudarthrosis Treated by the
Superhip Procedure
- Paley D:** Intra-Articular Femoral Head Osteotomy for
Reduction of Coxa Magna
- 8–9 February 2008**
(invited)
- Pediatric Orthopaedic Society of North America Hip Preservation
Study Group
Royal Oak, Michigan
- Paley D:** Ganz Hip Reshaping Intra-Articular Osteotomy of
the Femoral Head
- 5–9 March 2008**
(refereed)
- American Academy of Orthopaedic Surgeons 75th Annual Meeting
San Francisco, California
- Paley D, et al.:** Ulnarization for the Treatment of Radial Clubhand

- 8 March 2008**
(invited)
- American Academy of Orthopaedic Surgeons 75th Annual Meeting:
Limb Lengthening and Reconstruction Society Specialty Day
San Francisco, California
Paley D: Correction of Pes Cavus Deformity
- 24–26 April 2008**
(invited)
- Masters Fracture Course
Laguna Niguel, California
Paley D: Case Presentation on Malunion
- 11–13 July 2008**
(refereed)
- ASAMI-North America 18th Annual Scientific Meeting
Albuquerque, New Mexico
Paley D, et al.: Multiplier Method for the Prediction of Sitting Height and Spinal Height
Paley D, et al.: Prophylactic Intramedullary Rodding after Femoral Lengthening in Congenital Deficiency of the Femur
Paley D, et al.: Superhip Procedure for Correction of Hip Deformities of Congenital Femoral Deficiencies
Paley D, et al.: Intra-Articular Realignment Osteotomy for Treatment of Tibial Plateau Malunion
Paley D, et al.: Antibiotic Cement-Coated Intramedullary Rods for of Segmental Bone Defects and Infected Nonunions
- 30 August 2008**
(Chairman)
- Baltimore Limb Deformity Pre-Course:
Extensive Limb Lengthening for Achondroplasia
Baltimore, Maryland
Paley D: Baltimore Method: USA
Paley D: Role of Nerve Decompression: Baltimore
Paley D: Long-Term Results: Baltimore Method
- 31 Aug–3 Sept 2008**
(Chairman)
- 18th Annual Baltimore Limb Deformity Course
Baltimore, Maryland
Paley D: Osteotomy Rules and Tibial Osteotomies
Paley D: Joint Orientation Angles: Serendipitous or Intelligent Design?
Paley D: Sagittal Plane Deformities (Planning Workshop)
Paley D: Sagittal Plane Deformities: From Procurvatum to Recurvatum
Paley D: Knee Joint Extension Contractures: Quadricepsplasty
Paley D: The Patella: Baja to Alta, Maltracking to Dislocated, and Chondromalacia to Arthrosis
Paley D: Nerve Decompression: When, Why, How?
Paley D: Osteotomy Strategies for Translation and Angulation-Translation Deformities
Paley D: Intra-Articular Osteotomies
Paley D: Ankle and Ankle Arthrodesis Deformities
Paley D: Multiplier Method for Prediction of Limb Length Discrepancy
Paley D: Multiplier Exercises
Paley D: Hip Osteotomies for Femoral Deformities
Paley D: Intra-Articular Correction of Hip Deformity Including Slipped Capital Femoral Epiphysis
Paley D: PERI-LOC Plating System Lecture and SawBone

3-5 Dec, 2008 IPOS
Orlando, Florida
Paley D Congenital Pseudarthrosis
Paley D MHE upper extremity
Paley D MHE lower extremity
Paley D What are the limits for deformity correction?

28 Feb, 2009 POSNA Specialty Day
Las Vegas, NV
Paley D: Mistakes in Deformity Analysis

30 April-May 2009 POSNA
 Boston, Mass
 (refereed) **Paley D et al:** Superhip Procedure: analysis of results
Paley D et al: Comparisson of Reconstruction vs Amputation
 for Fibular hemimelia (won best paper award)

11-12 July 2009 LLRS
Louisville, Kentucky
Paley D et al: Comparisson of Reconstruction vs Amputation for
 Fibular hemimelia

31 October 2009 3rd International MHE Research Conference
 (Chairman) Boston, Mass
Paley D: Multiple osteochondroma Treatment of the Lower Limb
 Deformities

9-13 Feb, 2010 Limb Lengthening and Reconstruction Society Specialty, AAOS Annual
 (refereed) Meeting
 New Orleans, Louisiana
Paley D: Fibular Hemimelia

23 April 2010 Keynote speaker, 10th Annual Comparative Orthopaedics Day,
 (invited) University of Missouri, Columbia Missouri
 Principles of Deformity Correction

25 June 2010 Visiting professor keynote address, Rush Graduation Thesis Day
 (invited) Chicago, Illinois
 Principles of Deformity Correction

12 November 2010 Visiting Professor lecture, University of Mississippi
 (invited) Congenital Fomoral Deficiency-related topics, including prediction of
 leg length discrepancies

17 Feb 2011 American Academy of Orthopaedic Surgeons Annual Meeting
 (refereed) San Diego, California
Paley D et al: Limb Reconstruction or Amputation for Severe fiblar
 deiciency: A Two-Center Comparison

19 Feb 2011 Limb Lengthening and Reconstruction Society Specialty Day
 (invited) **Paley D:** Radial Aplasia
Paley D: Wrist Deformities

11 March 2011 American College of Foot and Ankle Surgeons (ACFAS) Annual
 (invited) Meeting
 Fort Lauderdale, Florida

- Paley D:** Challenging Rearfoot and Ankle Reconstruction,
Salvage of the Mal-united Ankle Fracture and
Surgical Biomechanics, Supra Malleolar
Biomechanical Considerations in Limb Deformity
- Paley D:** Surgical Biomechanics, Supra Malleolar
Biomechanical Considerations in Limb Deformity

SCIENTIFIC PRESENTATIONS: CO-AUTHOR (not presenter)

International

Total number 15

17 September 1986, SICOT International Meeting, Munich, West Germany

Authors: Cattaneo R, Catagni M, Villa M, **Paley D**

Tibial Nonunions with Bone Loss Treated by the Ilizarov Technique

9–11 October 1986, 12th International Conference on Hoffman External Fixation,

Garmish-Partenkirchen, West Germany

Authors: Kristiansen T, **Paley D**, Fleming B, Pope M

Mechanical Characterization of the Ilizarov Fixator

December 1995, Israel Orthopaedic Association 15th Annual Congress, Tel Aviv, Israel

Authors: Bor N, **Paley D**, Herzenberg JE

Intramedullary Nail Fixation of Metaphyseal and Diaphyseal Angular Deformities of Femur and Tibia

August 1996, SIROT, Amsterdam, The Netherlands

Authors: De Deyne PG, **Paley D**, Herzenberg J

Some Effects of Limb Lengthening on Skeletal Muscle in Rabbits

September 1998, ORS-World Congress, Hamamatsu City, Japan

Authors: Hayatsu K, De Deyne PG, Herzenberg JE, **Paley D**

Adaptation of the Tibialis Anterior during Distraction Osteogenesis in Growing and in Skeletally Mature Animals

24–29 October 2004, Combined Orthopaedic Associations, Sydney, Australia

Authors: Branfoot T, Violante F, Herzenberg JE, **Paley D**

Fractures after Lengthening for Congenital Deficiency

12–14 April 2007, European Pediatric Orthopaedic Society and International Federation of Pediatric Orthopaedic Societies Combined Meeting, Sorrento, Italy

Authors: Herzenberg JE, Burghardt R, **Paley D**, Standard SC

Eight-Plate for Temporary Hemiepiphysiodesis to Correct Angular Deformities

12–14 April 2007, European Pediatric Orthopaedic Society and International Federation of Pediatric Orthopaedic Societies Combined Meeting, Sorrento, Italy

Authors: Herzenberg JE, Shualy MB, Goldberg M, **Paley D**, Gelman A

Multiplier Method for the Prediction of Sitting Height and Spinal Height [E-Poster]

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt

Authors: Belthur MV, Jindal G, Specht SC, **Paley D**, Herzenberg JE, Standard SC, Burghardt RD

Tibial Lengthening with an Internal Device: Preventing Equinus Contracture with a Calcaneotibial Screw [Poster]

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt

Authors: Herzenberg JE, Burghardt RD, Jindal G, Belthur MV, **Paley D**

Temporary Extra-Articular Hindfoot Arthrodesis Screw for Tibial Lengthening: A Cadaver Study

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt
Authors: Herzenberg JE, Eidelman M, Katzman A, Bor N, Lamm BM, **Paley D**
Treatment of Residual Clubfoot Deformities with the Taylor Spatial Frame Using a Ponseti Sequence

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt
Authors: Specht SC, Belthur MV, Jindal G, **Paley D**, Herzenberg JE,
Bilateral Cosmetic Tibial Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD)

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt
Authors: Specht SC, Jindal G, Belthur MV, **Paley D**, Herzenberg JE
Bilateral Cosmetic Femoral Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD)

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt
Authors: Thabet AM, Jindal G, Lamm BM, Herzenberg JE, **Paley D**
Percutaneous Gigli Saw Midfoot Osteotomy Combined with External Fixation for Foot
Deformity Correction

17–19 October 2007, World Congress on External Fixation, Cairo, Egypt
Authors: Thabet AM, **Paley D**, Kocaoglu M, Herzenberg JE, Eralp L, Standard SC
Congenital Pseudarthrosis of Tibia: Periosteal and Bone Grafting, Ilizarov Fixation, and Tibial and Fibular
IM Nailing

National (USA and Canada)

Total number: 80

June 1984, American Society for Cardiovascular Surgeons, Atlanta, Georgia
Authors: Walker PM, **Paley D**, Harris KA
What Determines the Symptoms Associated with Subclavian Artery Occlusive Disease?

April 1986, American Fracture Association, Toronto, Ontario, Canada
Authors: Lachowski R, **Paley D**, McMurtry RY
Percutaneous K-Wire Internal Fixation of Colles' Fractures

23 January 1987, American Academy of Orthopaedic Surgeons Annual Meeting,
San Francisco, California
Authors: Axelrod T, **Paley D**, McMurtry R, Kellam J
Concomitant Ipsilateral Fractures above and below the Elbow

24 January 1987, American Academy of Orthopaedic Surgeons Annual Meeting, Los Angeles, California
Authors: **Paley D**, McMurtry R, Marks P
Critical Analysis of Swanson Ulnar Head Arthroplasty: Rheumatoid versus Non-Rheumatoid Patients

4–9 February 1988, American Academy of Orthopaedic Surgeons Annual Meeting, Atlanta, Georgia
Authors: Cattaneo R, **Paley D**, Catagni M, Villa A
Forearm Lengthening Using Ilizarov Technique

8–13 February 1990, American Academy of Orthopaedic Surgeons Annual Meeting,
New Orleans, Louisiana
Authors: Catagni M, **Paley D**, Argnani F, Prevot J, Bell D, Armstrong P, Lehman W
Treatment of Congenital Pseudarthrosis of the Tibia by the Ilizarov Method

5 October 1990, ASAMI-North America, Kiawah Island, South Carolina

Authors: Tetsworth K, **Paley D**
The Gigli Saw Corticotomy

4 October 1991, ASAMI-North America, Kiawah Island, South Carolina
Authors: Maar D, **Paley D**
Bone Transport

4 October 1991, ASAMI-North America, Kiawah Island, South Carolina
Authors: Tetsworth K, Krome J, **Paley D**
Upper Extremity Lengthening Using the Ilizarov Technique

May 1992, Pediatric Orthopaedic Society of North America Annual Meeting, Newport, Rhode Island
Authors: Herzenberg JE, **Paley D**
Correction of Blount Disease by Circular External Fixation

October 1992, Orthopaedic Trauma Association, Minneapolis, Minnesota
Authors: Herzenberg JE, **Paley D**, Maar D, Tetsworth K, Goulet JA
Femoral Lengthening by Simultaneous External Fixation and Intramedullary Rodding

February 1993, ASAMI-North America, San Francisco, California
Authors: Herzenberg JE, **Paley D**, Preston D
Leg Lengthening in Toddlers

February 1993, ASAMI-North America, San Francisco, California
Authors: Bhatnagar J, **Paley D**, Herzenberg JE
A New Technique of Collateral Ligament Tightening

February 1993, ASAMI-North America, San Francisco, California
Authors: Herzenberg JE, **Paley D**, Preston D
Leg Lengthening in Toddlers

February 1993, American Academy of Orthopaedic Surgeons, San Francisco, California
Authors: Herzenberg JE, **Paley D**, Desai R, Saunders C
Blount Disease: Correction with Circular External Fixation

February 1993, American Academy of Orthopaedic Surgeons 60th Annual Meeting,
San Francisco, California
Authors: Herzenberg J, **Paley D**, Wolff G
Photocopy Reduction of Long-Standing X-Rays for Preoperative Osteotomy Planning [Poster]

May 1993, Association of Children's Prosthetics: Orthotics Clinics Annual Meeting,
St. Petersburg Beach, Florida
Authors: Herzenberg JE, **Paley D**, Preston D
Leg Lengthening in Toddlers

May 1993, Pediatric Orthopaedic Society of North America Annual Meeting,
White Sulfur Springs, West Virginia
Authors: Herzenberg JE, **Paley D**, Preston D
Leg Lengthening in Toddlers

May 1993, Association of Bone and Joint Surgeons, Santa Fe, New Mexico
Authors: Herzenberg JE, **Paley D**, Maar D, Tetsworth K, Goulet JA
Femoral Lengthening by Simultaneous External Fixation and Intramedullary Rodding

June 1993, Canadian Orthopaedic Association Annual Meeting, Montreal, Quebec, Canada
Authors: Herzenberg JE, **Paley D**, Desai R, Saunders C

Blount Disease: Correction with Circular External Fixation

October 1993, Orthopaedic Section: American Academy of Pediatrics, Washington, District of Columbia

Authors: Herzenberg JE, Preston D, **Paley D**

Leg Lengthening in Toddlers

February 1994, American Academy of Orthopaedic Surgeons 61st Annual Meeting,
New Orleans, Louisiana

Authors: Herzenberg J, Preston D, **Paley D**

Leg Lengthening in Toddlers

February 1994, American Academy of Orthopaedic Surgeons 61st Annual Meeting,
New Orleans, Louisiana

Authors: Weiner I, **Paley D**, Fischgrund J

Complications of Osteotome Corticotomy with Gigli Saw for Tibial Lengthening

February 1994, ASAMI 4th Annual Scientific Meeting, New Orleans, Louisiana

Authors: Herzenberg J, Davis J, **Paley D**, Bhava A

Treatment of Knee Contractures with Gradual Mechanical Distraction

February 1994, ASAMI 4th Annual Scientific Meeting, New Orleans, Louisiana

Authors: Bhava A, **Paley D**, Herzenberg JE

Force Plate Analysis of Gait in Leg Length Discrepancy

May 1994, Pediatric Orthopaedic Society of North America Annual Meeting, Memphis, Tennessee

Authors: Herzenberg JE, Davis J, **Paley D**, Bhava A

Treatment of Knee Contractures with Gradual Mechanical Distraction

November 1994, Southern Orthopaedic Association, Orlando, Florida

Authors: Bright A, **Paley D**, Herzenberg JE, Souter C

Automated versus Manual Distraction for Tibial Lengthening

May 1995, Pediatric Orthopaedic Society of North America Annual Meeting, Miami, Florida

Authors: Bright A, **Paley D**, Herzenberg JE

Limb Lengthening: Manual versus Motorized Distraction

February 1996, American Academy of Orthopaedic Surgeons 63rd Annual Meeting, Atlanta, Georgia

Authors: Bhargava A, **Paley D**, Herzenberg JE, Shah S

Distraction Treatment for Hypertrophic Nonunions

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Authors: Bright A, Weiner I, **Paley D**, Herzenberg J

Limb Lengthening: Manual versus Motorized Distraction [Poster]

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Authors: Bright AS, Weiner IM, **Paley D**, Herzenberg JE, Suter CM

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Authors: Bhava A, **Paley D**, Herzenberg JE

Femur Lengthening and Deformity Correction by the Ilizarov Method in Children and Adults:

Results and Complications

February 1996, ASAMI-North America 6th Annual Meeting, Atlanta, Georgia

Authors: Bor N, **Paley D**, Herzenberg JE, Bhava A

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Deformity Correction

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Authors: Herbert A, **Paley D**, Herzenberg JE
Nerve Injury as a Complication of Limb Lengthening

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Authors: Herzenberg JE, Song H-R, **Paley D**, Bhava A
Supramalleolar Osteotomy with Ilizarov Apparatus

May 1996, Pediatric Orthopaedic Society of North America Annual Meeting, Phoenix, Arizona
Authors: Bhava A, Herzenberg J, **Paley D**
Gait Asymmetries with Leg Length Difference (LLD), Symmetry after Leg Lengthening [Poster]

February 1997, American Academy of Orthopaedic Surgeons 64th Annual Meeting,
San Francisco, California
Authors: Aita D, Bhava A, Herzenberg J, **Paley D**
PTB Casts: Unloading or Not? [Poster]

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San Francisco, California
Authors: Bhava A, **Paley D**, Herzenberg J
Gait Asymmetries with Leg Length Difference (LLD), Symmetry after Leg Lengthening [Poster]

February 1997, American Academy of Orthopaedic Surgeons 64th Annual Meeting,
San Francisco, California
Authors: Keenan N, Herzenberg J, **Paley D**
Alignment Parameters in Children [Poster]

February 1997, ASAMI-North America Annual Scientific Meeting, San Francisco, California
Authors: Manzotti A, Herzenberg JE, **Paley D**
Tibial Lengthening over Nails

April 1997, Maryland Orthopaedic Association Annual Scientific Meeting, Baltimore, Maryland
Authors: Aita DJ, Bhava A, Herzenberg JE, **Paley D**, Cannada L
Do Patella Tendon-Bearing Casts Unload the Foot?

June 1997, American Orthopaedic Association 110th Annual Meeting, Boca Raton, Florida
Authors: Herzenberg JE, Bhargava A, **Paley D**, Shah S
Distraction Treatment for Hypertrophic Nonunions

June 1997, American Orthopaedic Association 110th Annual Meeting, Boca Raton, Florida
Authors: Herzenberg JE, Manzotti A, **Paley D**
Tibial Lengthening over Nails

March 1998, American Academy of Orthopaedic Surgeons 65th Annual Meeting, New Orleans, Louisiana
Authors: Herzenberg JE, Manzotti A, **Paley D**
Tibial Lengthening over Nails

March 1998, ASAMI-North America 8th Annual Meeting, New Orleans, Louisiana
Authors: Bhava A, **Paley D**, Herzenberg JE
Pressure-Specified Sensory Device for Monitoring Nerve Function during Tibial Lengthening

March 1998, ASAMI-North America 8th Annual Meeting, New Orleans, Louisiana
Authors: De Deyne PG, **Paley D**, Herzenberg J
Muscle and Its Connective Tissue Adapts to Distraction Osteogenesis

March 1998, Orthopaedic Research Society, New Orleans, Louisiana

Authors: De Deyne PG, **Paley D**, Herzenberg J

Limb Lengthening Does Not Induce Muscle Fiber Type Transformation

May 1998, Pediatric Orthopaedic Society of North America Annual Meeting, Cleveland, Ohio

Authors: Sabharwal S, **Paley D**, Bhavre A, Herzenberg JE

Growth Patterns after Lengthening of Congenitally Short Lower Limbs in Young Children

February 1999, American Academy of Orthopaedic Surgeons 66th Annual Meeting, Anaheim, California

Authors: Bhavre A, Herzenberg JE, **Paley D**

Pressure-Specified Sensory Device Monitors Nerve Function during Limb Lengthening [Poster]

February 1999, ASAMI-North America 9th Annual Meeting, Dana Point, California

Authors: Herzenberg JE, Rovetta L, **Paley D**

Bilateral Humeral Lengthening in Dwarfism

February 1999, ASAMI-North America 9th Annual Meeting, Dana Point, California

Authors: Herzenberg JE, Yoshino K, **Paley D**, Kashiwagi N, Yoshino S

Bilateral Double Level Tibial Lengthening in Dwarfism

March 2000, American Academy of Orthopaedic Surgeons 67th Annual Meeting, Orlando, Florida

Authors: El-Rosasy M, **Paley D**, Herzenberg JE

Ilizarov Treatment for Congenital Pseudarthrosis of the Tibia

February 2001, American Academy of Orthopaedic Surgeons 68th Annual Meeting,
San Francisco, California

Authors: Katsenis D, Bhavre A, **Paley D**, Herzenberg JE

Treatment of Ankle Fusion Malunion and Nonunion [Poster]

February 2001, ASAMI-North America 11th Annual Meeting, Berkeley, California

Authors: Nogueira MP, **Paley D**, Bhavre A, Herzenberg JE, Herbert A

Nerve Injuries Associated with Limb Lengthening

February 2002, American Academy of Orthopaedic Surgeons 69th Annual Meeting, Dallas, Texas

Authors: **Paley D**, Sen C, Tetsworth K

Acute Shortening with Subsequent Relengthening versus Bone Transport in the Treatment of
Tibial Bone Defect

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Authors: **Paley D**, Katsenis D, Bhavre A, Herzenberg JE

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10–12 March 2004, American Academy of Orthopaedic Surgeons 71th Annual Meeting,
San Francisco, California

Authors: Aguilar JA, **Paley D**, Paley J, Shivkumar S, Patel M, Herzenberg JE, Bhavre A

Multiplier Method Validation for Predicting Limb Length Discrepancy and Epiphysiodesis Accuracy

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San Francisco, California

Authors: Bhavre A, Brown C, Tennis S, Mont MA, **Paley D**

A New Cost Effective and Customized Knee Device for Knee Flexion Contractures [Scientific Exhibit]

10–12 March 2004, American Academy of Orthopaedic Surgeons 71th Annual Meeting,
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Authors: Nogueira MP, Pereira CAM, Hernandez AJ, **Paley D**, Bhavre A

Biomechanical Study of Fibular Nerve Tension and Surgical Decompression in Cadavers [Poster]

- 23–25 July 2004**, ASAMI-North America 14th Annual Meeting, Toronto, Ontario, Canada
 Authors: Herzenberg JE, Mangaleshkar SR, **Paley D**, Tuncay I, Dahl M, Aronson J, Lubicky J, Caskey P, Phillips J, Brown K, Borschneck D, Kay D, Thompson D, Song HR, Kahn T
 Lengthening through Accidental Fractures in Children
- 21–23 July 2006**, ASAMI-North America 16th Annual Meeting, San Diego, California
 Authors: Lamm BM, Liwski M, Standard SC, Conway JD, Herzenberg JE, **Paley D**
 Tarsal Tunnel Decompression in Leg Lengthening and Deformity Correction of the Foot and Ankle
- 21–23 July 2006**, ASAMI-North America 16th Annual Meeting, San Diego, California
 Authors: Ranade A, **Paley D**
 Prevention and Treatment of Patella Baja in Patients Undergoing Limb Lengthening
- 14–18 February 2007**, American Academy of Orthopaedic Surgeons 74th Annual Meeting, San Diego, California
 Authors: Bhava A, Delanois RE, Mont MA, **Paley D**, Plate JF, Seyler TM
 Peroneal Nerve Dysfunction after TKA: Combined Surgical and Physical Therapy Protocol [Poster]
- 14–18 February 2007**, American Academy of Orthopaedic Surgeons 74th Annual Meeting, San Diego, California
 Authors: Herzenberg JE, Burghardt RD, **Paley D**, Ranade A
 Femoral Lengthening with the ISKD: Effect on Mechanical Axis Deviation [Poster]
- 24–26 May 2007**, Pediatric Orthopaedic Society of North America Annual Meeting, Hollywood, Florida
 Authors: Herzenberg JE, Burghardt RD, **Paley D**, Standard SC
 Eight-Plate for Temporary Hemiepiphysiodesis to Correct Angular Deformities
- 24–26 May 2007**, Pediatric Orthopaedic Society of North America Annual Meeting, Hollywood, Florida
 Authors: Standard SC, Ranade A, **Paley D**
 Hip Distraction for Late-Onset Perthes Disease: Early Results
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Belthur MV, Jindal G, Specht SC, **Paley D**, Herzenberg JE, Standard SC
 Tibial Lengthening with an Internal Device: Preventing Equinus Contracture with a Calcaneotibial Screw
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Burghardt RD, Specht SC, Herzenberg JE, **Paley D**
 Mechanical Failures of the Intramedullary Skeletal Kinetic Distractor (ISKD)
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Herzenberg JE, Burghardt RD, Jindal G, Belthur MV, **Paley D**
 Temporary Extra-Articular Hindfoot Arthrodesis Screw for Tibial Lengthening: A Cadaver Study
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Herzenberg JE, Burghardt RD, Standard SC, **Paley D**
 Eight-Plate for Temporary Hemiepiphysiodesis to Correct Angular Deformities
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Jindal G, Belthur MV, Specht SC, **Paley D**, Herzenberg JE
 Limb Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD) for Posttraumatic Limb Length Discrepancy
- 20–22 July 2007**, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
 Authors: Specht SC, Belthur MV, Jindal G, **Paley D**, Herzenberg JE
 Bilateral Cosmetic Tibial Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD)

20–22 July 2007, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
Authors: Standard SC, Belthur MV, Ranade A, Jindal G, **Paley D**
Ulnarization for the Treatment of Radial Clubhand

20–22 July 2007, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
Authors: Thabet AM, Jindal G, Lamm BM, Herzenberg JE, **Paley D**
Percutaneous Gigli Saw Midfoot Osteotomy Combined with External Fixation for Foot Deformity
Correction: Cadaveric and Clinical Study

20–22 July 2007, ASAMI-North America 17th Annual Meeting, Chicago, Illinois
Authors: Thabet AM, **Paley D**, Kocaoglu M, Herzenberg JE, Eralp L, Standard SC
Congenital Pseudarthrosis of the Tibia: Periosteal and Bone Grafting, Ilizarov Fixation, and Intramedullary
Nailing of the Tibia and Fibula

5–9 March 2008, American Academy of Orthopaedic Surgeons 75th Annual Meeting,
San Francisco, California
Authors: Specht SC, Belthur MV, Jindal G, **Paley D**, Herzenberg JE
Bilateral Cosmetic Tibial Lengthening with the Intramedullary Skeletal Kinetic Distractor (ISKD) [Poster]

5–9 March 2008, American Academy of Orthopaedic Surgeons 75th Annual Meeting,
San Francisco, California
Authors: Thabet AM, Jindal G, Lamm BM, Herzenberg JE, **Paley D**, Burghardt RD
Percutaneous Gigli Saw Midfoot Osteotomy and External Fixation for Foot Deformity Correction

30 Apr–3 May 2008, Pediatric Orthopaedic Society of North America Annual Meeting,
Albuquerque, New Mexico
Authors: Standard SC, **Paley D**, Belthur MV, Jindal G, Ranade A
Ulnarization for the Treatment of Radial Clubhand

4–7 May 2010, Pediatric Orthopaedic Society of North America Annual Meeting,
Waikoloa, Hawaii
Prophylactic Intramedullary Rodding after Femoral Lengthening in Congenital Deficiency of the Femur
Abdelgawad AA, Herzenberg JE, Standard SC, **Paley D**

9– 13 March 2010, American Academy of Orthopaedic Surgeons Annual Meeting,
New Orleans, Louisiana
Authors: Herzenberg JE, Jindal G, Belthur M, **Paley D**, Specht S
Intramedullary Skeletal Kinetic Distractor (ISKD) for Posttraumatic Limb Length Discrepancy [Poster]

ONGOING RESEARCH PROJECTS (unpublished)

1. Bhatnagar J, Herzenberg JE, **Paley D**, Barghava A: Ollier disease: Reconstruction with Ilizarov's apparatus: Clinical review of eight cases, evaluating results and complication rates (manuscript in revision).
2. Bhave A, **Paley D**, Herzenberg JE: Foot force plate analysis in limb length discrepancy: Clinical study of 35 patients with limb length discrepancy and 20 normal control participants using force plates to analyze gait (work in progress).
3. Bhave A, **Paley D**, Herzenberg JE, Apelyan A, Tennis S: Knee range of motion and quadriceps strength after femoral lengthening (manuscript in preparation).
4. Branfoot T, Herzenberg JE, **Paley D**, Stephens I, Bor N. Life- and limb-threatening infections: rare complications associated with external fixation (preparing manuscript for resubmission).

5. Erhart J, Herzenberg JE, Bhavé A, Starr R, **Paley D**: Relationship between ipsilateral hip dysfunction and contralateral knee degeneration (manuscript in preparation).
6. Herbert A, **Paley D**, Herzenberg JE, Wexler I: Nerve injury during limb lengthening (manuscript in preparation).
8. Herzenberg JE, Eidelman M, **Paley D**: Hip stability during femoral lengthening in children with congenital femoral deficiency (manuscript in preparation).
9. Herzenberg JD, Langford M, **Paley D**: Stability of proximal tibial fixation during lengthening. [Masters thesis project in biomechanical engineering for University of Maryland at Baltimore County student (ML), evaluating the common problem of procurvatum deformity that occurs during tibial lengthening and including planned evaluation of different mechanical constructs using finite element analysis and confirmatory mechanical testing] (manuscript in revision).
11. Herzenberg JE, **Paley D**, Branfoot T, and Violante F. Femoral nailing of fractures after lengthening for congenital femoral deficiency in young children (preparing manuscript for resubmission)
12. Herzenberg JE, Rovetta L, **Paley D**: Lengthening of the humerus for achondroplasia (manuscript in preparation).
13. Kuhn J, **Paley D**, Herzenberg JE, Bhavé A: Femoral lengthening over nail: A review of 70 cases (manuscript in preparation).
14. Lamm BM, **Paley D**, Herzenberg JE: Joint distraction for ankle arthritis (manuscript in preparation).
15. Manzotti A, **Paley D**, Herzenberg JE, Bhavé A: Tibial lengthening over nails: A matched case comparison with Ilizarov tibial lengthening (manuscript in preparation).
16. Nogueira MP, Pereira CA, Hernandez AJ, **Paley D**, Herzenberg JE, Bhavé A: Peroneal nerve tension and the importance of its surgical decompression in correction of lower limb deformities: a cadaver study (manuscript under consideration).
17. O’Carrigan T, Nocente C, **Paley D**, Herzenberg JE: Fractures complicating limb lengthening (manuscript in preparation).
18. **Paley D**, Segev EN: Treatment of Perthes’ disease and avascular necrosis of the hip by joint distraction: A prospective study (manuscript in preparation).
19. **Paley D**, Sen C: Acute shortening with subsequent relengthening versus bone transport in the treatment of tibial bone defect (manuscript in preparation).
20. **Paley D**, Araujo F, Herzenberg JE: Recurvatum knee (manuscript in preparation).
21. **Paley D**, Herzenberg JE, Bhargava A, Shah S: Distraction treatment for hypertrophic nonunions (manuscript in preparation).
22. **Paley D**, Herzenberg JE, Bhavé A: Femoral lengthening: Comparison of traumatic and developmental cases (manuscript in preparation).
23. **Paley D**, Herzenberg JE, Bhavé A: Leg lengthening in toddlers (work in progress).
24. **Paley D**, Kocaoglu M, Herzenberg JE, Zaidi R: Strategies and results for lengthening reconstruction surgery in congenital femoral deficiency (manuscript in preparation).

25. **Paley D**, Saadi PD, Herzenberg JE: External fixator pin-site scar release (manuscript in preparation).
26. **Paley D**, Saghieh S, Song BY, Young M, Herzenberg JE: Lengthening reconstruction surgery for treatment of fibular hemimelia (manuscript in preparation).
27. **Paley D**, Song BY, Herzenberg JE: Lengthening reconstruction surgery of congenital short tibia (fibular hemimelia) (manuscript in preparation).
28. Saghieh S, Herzenberg JE, **Paley D**: Adamantinoma (manuscript in preparation).
29. Saghieh S, Herzenberg JE, **Paley D**: Lengthening reconstruction surgery of congenital short tibia with fibular deficiency (manuscript in preparation).
30. Song H-R, Nawawi Z, Herzenberg JE, **Paley D**: Extremity deformities in pseudoachondroplasia (manuscript in preparation).
31. Song H-R, **Paley D**, Herzenberg JE, Bhave A: Supramalleolar osteotomy with Ilizarov apparatus (Manuscript in preparation).
32. Standard S, **Paley D**, Herzenberg JE: Radial clubhand (work in progress).
33. Vyas S, Herzenberg JE, **Paley D**, Saadi PD: Ilizarov technique for lower limb deformities caused by physeal trauma (manuscript in preparation).
34. Yoshino K, Herzenberg JE, **Paley D**, Kashiwagi N, Yoshino S, Bhave A: Bilateral double tibial lengthening in dwarfism (manuscript in preparation).