



2025 FEMECOT

Expo Guadalajara, Jalisco. México



ASIA PACIFIC
ORTHOPAEDIC ASSOCIATION
Sociedad Invitada



2nd Triennial IOTA
Congress 2025



ORTHOPEDIC AND TRAUMATOLOGY
FEMECOT ANNUAL CONGRESS

OCTOBER 21st - 25th



WEBSITE



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Sociedad Iberoamericana de
Patient Blood Management

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TUESDAY OCTOBER 21

Tuesday 21st October 2025				
Module	Topic	Time	Presentation title	Professor
PONSETI WORKSHOP	Moderator:		Ariathna Hernández Segura, M.D.	
		08:00 - 08:10	Course opening.	Authorities Femecot
		08:10 - 08:20	Welcome and introduction	Ariathna Hernández Segura, M.D.
		08:20 - 08:30	Ignacio Ponseti, M.D. His story	Carlos Cuevas de Alba, M.D.
		08:30 - 08:40	Ponseti Mexico: where are we?	José Abraham Delgadillo Vargas, M.D.
		08:40 - 08:50	Rationale for treatment of clubfoot: the Ponseti method	Luis Alberto Pérez Méndez, M.D.
		08:50 - 09:00	Handling technique, padding and casting.	Guadalupe González Gutiérrez, M.D.
		09:00 - 09:10	Tenotomy: indications and technique.	Anabel Flores Salas, M.D.
		09:10 - 09:20	Abduction splint: protocol of use, advice and problem.	Santos Santana Sernas Reyna, M.D.
		09:20 - 09:30	Relapse: identification and handling.	Luis Alberto Pérez Méndez, M.D.
		09:30 - 09:40	Complex clubfoot (latrogenia).	Erika Iliana Arana Hernández, M.D.
		09:40 - 09:50	Q&A	All
	Moderator:		Luz Gabriela Villarreal Rivera, M.D.	
		09:50 - 10:00	Clinic installation and parent education.	Luis Eduardo Loyo Soriano, M.D.
		10:00 - 10:10	The ideal environment for the Ponseti Clinic, Tips and Experiences	Rocío Adriana García Miranda, M.D.
		10:10 - 10:20	Using a database, how important is it?	Luz Gabriela Villarreal Rivera, M.D.
		10:20 - 10:30	General discussion	All
		10:30 - 10:40	Complex clinical cases.	Luz Gabriela Villarreal Rivera, M.D.
		10:40 - 10:50	Teratological clinical cases.	María Gabriela Morales Pirela, M.D.
		10:50 - 11:00	Inveterated clinical cases.	Luis Eduardo Loyo Soriano, M.D.
		11:00 - 11:10	Post LPM clinical cases.	José Abraham Delgadillo Vargas, M.D.
		11:10 - 11:20	Q&A	All
	Moderator:		Santos Santana Serna Reyna, M.D.	
		11:20 - 11:30	Technique demonstration with dummies.	All
		11:30 - 11:40	Manipulation technique in model. GROUP 1	Luis Jesús Ramos Alday, M.D.
		11:40 - 11:50	Manipulation technique in model. GROUP 2	Luis Eduardo Loyo Soriano, M.D.
		11:50 - 12:00	Manipulation technique in model. GROUP 3	Anabel Flores Salas, M.D.
		12:00 - 12:10	Q&A	All
		12:10 - 12:20	Why plaster and not another material?	Guadalupe González Gutiérrez, M.D.
		12:20 - 12:30	Quilting and plastering technique on model. GROUP 1	Rocío Adriana García Miranda, M.D.
		12:30 - 12:40	Quilting and plastering technique on model. GROUP 2	Luis Alberto Pérez Méndez, M.D.
		12:40 - 12:50	Quilting and plastering technique on model. GROUP 3	Santos Santana Serna Reyna, M.D.
		12:50 - 13:00	Most common mistakes.	Carlos Cuevas De Alba, M.D.
		13:00 - 13:10	Tenotomy practice. Group 1	Luz Gabriela Villarreal Rivera, M.D.
		13:10 - 13:20	Tenotomy practice. Group 2	María Gabriela Morales Pirela, M.D.
		13:20 - 13:30	Tenotomy practice. Group 3	Anabel Flores Salas, M.D.

Tuesday 21st October 2025				
Module	Topic	Time	Presentation title	Professor
AO TRAUMA RESEARCH SIMPOSIUM	Moderator:		Dr. Fernando Bidolegui	
		09:00 - 09:10	Welcome.	Marco Antonio Altamirano Cruz, M.D.
		09:10 - 09:20	Fundamentals of clinical research.	Amparo Gómez Gélvez, M.D.
		09:20 - 09:30	How to formulate a research question?	Daniel Navarro Vergara, M.D.
		09:30 - 09:40	Design of clinical studies in trauma and orthopedics.	José Luis Osma Rueda, M.D.
		09:40 - 09:50	Data collection methods.	Matheus Azi, M.D.
		09:50 - 10:00	Levels of scientific evidence.	Marco Antonio Altamirano Cruz, M.D.
		10:00 - 10:30	Discussion table	Moderator: Theodore Miclau, M.D.
			Interdisciplinary collaboration in research: GAI/ACTUAR / IOTA / Latin American Orthopedic Societies.	Panelists: Guido Sebastián Carabelli, M.D. (AATO) José Arturo Xicará Rodríguez, M.D. (AGOT) Robinson Esteves Pires, M.D. (BOTA) Dr. Vincenzo Giordano (AOT) Herman Michael Dittmar Johnson, M.D. (FEMECOT) Victor Toledo Infanson, M.D. (FEMECOT)
			How to start writing an article?	Marco Antonio Altamirano Cruz, M.D.
			How to start writing an article?	Robinson Esteves Pires, M.D.
			Ethics in biomedical research.	Álvaro Zamorano, M.D.
			My tips for publishing in scientific journals. How to deal with rejection?	Jorge Enrique Velarde Bouche, M.D.
		11:15 - 12:00	Health economic and outcome research in trauma and orthopaedics.	Dr. Alexander Joeris (AO ITC)
	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
		12:00 - 12:10	Confoundng variables and how to handle them.	Carlos Oliver Valderrama Molina, M.D.
		12:10 - 12:20	How to conduct a literature review?	Alejandro Vallejo Díaz., M.D.
		12:20 - 12:50	Discussion table	Moderator: Guido Sebastián Carabelli, M.D.
			Experiences and best practices in clinical research.	Panelists: Carlos Oliver Valderrama Molina, M.D. Simon Lambert, M.D. Kodi Kojima, M.D. Victor Toledo Infanson, M.D.
		12:50 - 13:00	Use of medical databases	Fernando Bidolegui, M.D.
		13:00 - 13:10	Research olympics, opportunity to visit Davos, and research opportunities through AOT LA GAI.	Carlos Oliver Valderrama Molina, M.D.
		13:10 - 13:30	Q&A.	Moderator: Marco Antonio Altamirano Cruz, M.D. All the Professors
		13:30 - 14:00	Mixed pain prevention study. Q&A.	Dr. Luis Gerardo Padilla Rojas

Tuesday 21st October 2025				
Module	Topic	Time	Presentation title	Professor
USG HIP	Moderator:		Carlos Alberto Vidal Ruiz, M.D.	
	HIP SCREENING, A NEW REQUIREMENT IN THE HEALTH CARD	08:00 - 08:10	When does developmental dysplasia of the hip begin?	María Gabriela Morales Pirela, M.D.
		08:10 - 08:20	Risk factors... Are they important?	Erika Iliana Arana Hernández, M.D.
		08:20 - 08:30	Is X-ray still useful?	Luis Eduardo Loyo Soriano, M.D.
		08:30 - 08:40	Ultrasound, understanding its bases and principles.	José Luis Osornio Ruiz, M.D.
		08:40 - 08:50	GRAF technique, why is it the best?	María Gabriela Morales Pirela, M.D.
		08:50 - 09:00	What do I need to perform a good GRAF method?	Erika Iliana Arana Hernández, M.D.
		09:00 - 09:10	GRAF classification.	Carlos Alberto Vidal Ruiz, M.D.
		09:10 - 09:20	GRAF treatment protocol.	José Luis Osornio Ruiz, M.D.
		09:20 - 09:30	Is there overtreatment with GRAF?	Luis Jesús Ramos Alday, M.D.
		09:30 - 10:00	Image reading workshop.	All
	Moderator:		José Luis Osornio Ruiz, M.D.	
	IMPLEMENTATION OF AN ADEQUATE SCREENING PROGRAM IN MEXICO	10:30 - 10:40	AMDUC, the origin.	Carlos Alberto Vidal Ruiz, M.D.
		10:40 - 11:00	Current situation in Mexico and developmental dysplasia of the hip.	María Gabriela Morales Pirela, M.D.
		11:00 - 11:20	Educational courses with simulators.	Erika Iliana Arana Hernández, M.D.
		11:20 - 11:40	ICODE. International interdisciplinary consensus committee on ddh evaluation.	Carlos Alberto Vidal Ruiz, M.D.
		11:40 - 12:00	GRAF CLINIC in National Institute of Pediatrics, Mexico.	María Gabriela Morales Pirela, M.D.
		12:00 - 12:20	GRAF CLINIC in National Rehabilitation Institute, Mexico.	Luis Eduardo Loyo Soriano, M.D.
		12:20 - 12:40	GRAF CLINIC in Hospital de Alta Especialidad del Bajío, León Guanajuato.	Douglas Rodolfo Colmenares Bonilla, M.D.
		12:40 - 13:00	GRAF CLINIC in Hospital Civil Fray Antonio Alcalde, Guadalajara.	Erika Iliana Arana Hernández, M.D.
		13:00 - 13:20	GRAF CLINIC in Hospital General Regional -2 IMSS. Cd.Mx	Gonzálo Lora Ramírez, M.D.
		13:20 - 13:40	GRAF CLINIC in hospital Christus Muguerza, Saltillo Coahuila.	Ana Lucía Escobedo Sánchez, M.D.
		13:40 - 14:00	Simulator Practice	All

Room 15

Room 15

Tuesday 21st October 2025					
Module	Topic	Time	Presentation title	Professor	
BBRAUN WORKSHOP	Moderator:				
		13:30 - 14:00	Orthopilot ® orthopedic navigation system. B. BRAUN	Dr. Lucio Gaytan Morales Dr. Arturo Alejandro Wong Maldonado	Room 9

Module	Topic	Time	Presentation title	Professor
WORKSHOP ON SURGICAL TECHNIQUES IN PEDIATRIC ORTHOPEDICS	Moderator:		Ana Escobedo Sánchez, M.D.	
	PROXIMAL FEMUR OSTEOTOMY AND DISTAL FEMUR DEFLUXION OSTEOTOMY	14:00 - 14:30	Proximal femur osteotomy for varus-valgus corrections.	Tom Novacheck, M.D.
		14:30 - 15:00	Distal femur deflexor osteotomies.	
		15:00 - 15:30	Practice with PPC plate.	
		15:30 - 16:00	Practice with PDFO plate.	
	Moderator:		José Abraham Delgadillo Vargas, M.D.	
	FEMUR AND TIBIA DEROTATING OSTEOTOMY	16:00 - 16:10	Uses and indications of femur derotating osteotomy.	Martha Patricia Valencia Chamorro, M.D.
		16:10 - 16:20	Clinical case presentation. Fémur.	
		16:20 - 16:50	Practice with derona nails.	
		16:50 - 17:10	Uses and indications of tibial derotating osteotomy.	José Luis Duplat Lapides, M.D.
		17:10 - 17:20	Clinical case presentation. Tibia.	
		17:20 - 17:50	Distal tibia plate practice.	
	Moderator:		María Gabriela Morales Pirela, M.D.	
	EXTERNAL FIXATION ON THE HIP	17:50 - 18:10	Surgical technique for external hip fixation.	Aramiz López Durán, M.D.
		18:10 - 18:30	Clinical case presentation.	
		18:30 - 18:50	Practice with external fixator.	



2nd Triennial IOTA Congress 2025

21st-25th October 2025
Expo Guadalajara, Jalisco. Mexico

Combined IOTA 2nd Triennial Meeting and Mexican Federation of Orthopedics and Traumatology (FEMECOT) International Congress



INTERNATIONAL
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October 21-25, 2025

Expo Guadalajara
Jalisco, Mexico

Luis Padilla, MD, FIOTA, Congress Committee, 2nd Triennial/FEMECOT Congress

Thomas F. Higgins, MD, FIOTA, OTA President

Theodore Miclau III, MD, FIOTA, IOTA Steering Committee Chair



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2nd IOTA Triennial Meeting Welcome



Luis Padilla, MD, FIOTA
FEMECOT Congress
2nd Triennial Congress Committees



Theodore Miclau III, MD, FIOTA
IOTA Steering Committee Chair

Dear Colleagues,

On behalf of the International Orthopaedic Trauma Association (IOTA) and the Mexican Federation of Orthopedics and Traumatology (FEMECOT), it is our great pleasure to welcome you to the 2nd IOTA Triennial Meeting, held in the vibrant and historic city of Guadalajara, Mexico.

This gathering marks a significant milestone in our shared mission to advance orthopaedic trauma care across the globe. Over the coming days, you will have the opportunity to engage in a rich scientific program that includes cutting-edge symposia, paper and poster presentations, and our highly anticipated Tips & Tricks sessions—all designed to foster learning, innovation, and the exchange of best practices.

One of the true strengths of the IOTA is the diversity and dedication of our member international trauma societies and their representatives. IOTA's membership has nearly doubled since 2017, growing to 30 societies. IOTA member countries include Argentina, Australia, Belgium, Brazil, China, Colombia, Cuba, Ecuador, Germany, Greece, India, Indonesia, Israel, Italy, Japan, Mexico, Netherlands, Pakistan, Philippines, Republic of Korea, South Africa, South Sudan, Spain, Sweden, Switzerland, Taiwan, Ukraine, United Kingdom, United States/Canada and Venezuela.

This meeting offers a unique platform to connect with peers from around the world, share experiences, and build lasting collaborations that extend far beyond the lecture hall.

We are especially grateful to our local hosts and the IOTA and FEMECOT planning committees for their dedication to bringing this world-class event to life. We are confident that the spirit, culture, and hospitality of Guadalajara will make your experience both professionally enriching and personally memorable.

Thank you for being part of this global effort to improve the lives of trauma patients everywhere. We look forward to an inspiring and productive meeting with all of you.

Sincerely,

Luis Padilla, MD, FIOTA
Congress Committee, 2nd Triennial/FEMECOT Congress

Theodore Miclau III, MD, FIOTA
IOTA Steering Committee Chair



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Combined 2nd IOTA Triennial Meeting and Mexican Federation of Orthopedics and Traumatology (FEMECOT) International Congress Schedule at a Glance

Posters can be viewed throughout the meeting,
Tuesday, October 21 through Friday, October 24.

TUESDAY, OCTOBER 21

8:00 - 8:30 am **Welcome and Introduction** (Room 1)

8:30 - 9:00 am **CONCURRENT PAPER SESSIONS**

- Education and Diversity (Room 11)
- Pelvis and Acetabulum (Room 12)
- Ankle (Room 8-10)
- Hip Fractures (Room 13)

9:00 - 10:00 am **CONCURRENT SYMPOSIA**

- Aspects of Patient Diversity Including the Global Perspective on Orthopaedic Clinics and Research (Room 11)
- Pelvic Fractures: Management in Challenging Situations (Room 12)
- Ankle Fractures: From Approach to Early Weightbearing (Room 8-10)
- Management of Geriatric Hip Fractures in Ecuador (Room 13)

10:00 - 10:30 am **Break & Poster Viewing** (Commercial Area)

10:30 - 11:00 am **CONCURRENT PAPER SESSIONS**

- Tibia (Room 11)
- Spine, Pelvis, and Hip (Room 12)
- Tips & Tricks: General Interest (Room 8-10)
- Hip Fractures (Room 13)

11:00 - 11:30 am **CONCURRENT PAPER SESSIONS**

- Infection (Room 11)
- Pelvis (Room 12)
- Tips & Tricks: General Interest/Pelvis (Room 8-10)
- Periprosthetic Fractures (Room 13)

11:30 am - 12:30 pm **CONCURRENT SYMPOSIA**

- Post-Traumatic Bone Defects: Management Solutions (Room 11)
- What's New in the Management of Pelvic and Acetabular Fractures: Indonesia-Southeast Asia Perspective (Room 12)
- 3D Printing Support for Surgical Intervention on Fractures and Sequelae (Room 8-10)
- How to Fix this Polytrauma Patient? (Room 13)

12:30 - 1:30 pm

1:30 - 2:30 pm

2:30 - 3:30 pm

3:30 - 4:00 pm

4:00 - 6:00 pm

6:00 - 8:00 pm

Lunch & Poster Viewing (Commercial Area)

CONCURRENT SYMPOSIA

- Fracture-Related Infections: Prophylaxis, Treatment, and Outcomes (Room 11)
- Minimally-Invasive Plate Osteosynthesis (MIPO) for Extraarticular Distal Third Humerus Fractures (Room 12)
- Periprosthetic Fractures in Japan (Room 8-10)
- Warfare Injuries: Three Years of Active War Experience (Room 13)

CONCURRENT SYMPOSIA

- Strategies for Preventing and Treating Complications in Tibial Shaft Fracture (Room 11)
- Complex Elbow Fractures: Treatment Options (Room 12)
- Periprosthetic Fractures: How Can We Increase Fixation Stability in Periprosthetic Fractures and Prevent Periprosthetic or Peri-Implant Fractures? (Room 8-10)
- Mass Casualty Experiences: What Did We Learn? (Room 13)

Break & Poster Viewing (Commercial Area)

FIOTA Induction Ceremony (Room 1)

IOTA Reception (Foro Expo)

Schedule at a Glance, continued

Posters can be viewed throughout the meeting,
Tuesday, October 21 through Friday, October 24.

WEDNESDAY, OCTOBER 22

8:00 - 8:30 am	CONCURRENT PAPER SESSIONS - Orthopaedic Trauma in Lesser-Resourced Environments (Room 11) - Shoulder (Room 1) - Hip Fractures (Room 12)
8:30 - 9:30 am	CONCURRENT SYMPOSIA - Partnering in Global Orthopedic Education: Empowering Surgeons in Resource-Limited Settings and Sustainability Building Capacity (Room 11) - Challenges Around the Shoulder and Elbow (Room 1) - Hip Fracture Management in Latin America (Room 12)
9:30 - 10:00 am	Break & Poster Viewing (Commercial Area)
10:00 - 10:30 am	FEMECOT Honorary Lecture (Room 1)
10:30 - 11:00 am	Break & Poster Viewing (Commercial Area)
11:00 - 11:30 am	CONCURRENT PAPER SESSIONS - General Interest (Room 11) - Humerus (Room 1) - Lower Extremity Reconstruction (Room 12)
11:30 am - 12:30 pm	CONCURRENT SYMPOSIA - Crossing Borders: Care of Migrant Trauma Patients in the United States and Mexico (Room 11) - Elbow Fracture Dislocations: How to Identify the Injury Pattern and Challenges in Treatment (Room 1) - Open Tibia Management in Latin America (Room 12)
12:30 - 1:30 pm	Lunch & Poster Viewing (Commercial Area)
1:30 - 2:00 pm	CONCURRENT PAPER SESSIONS - Tips & Tricks: General Interest (Room 11) - Elbow and Wrist (Room 1) - Tibial Plateau (Room 12)
2:00 - 2:30 pm	CONCURRENT PAPER SESSIONS - Tips & Tricks: Upper Extremity (Room 11) - Distal Femur (Room 1) - General Interest/Lower Extremity (Room 12)
2:30 - 3:30 pm	CONCURRENT SYMPOSIA - Diversity and Inclusion in Orthopaedic Surgery: Thinking Outside the Box (Room 11) - Current Management of Periprosthetic Fractures (Room 1) - Acute Management and Complication Handling in Complex Tibia Fractures: Challenges and Opportunities (Room 12)

3:30 - 4:00 pm

Break & Poster Viewing (Commercial Area)

4:00 - 6:00 pm

FEMECOT Opening Ceremony
(Foro Expo)

THURSDAY, OCTOBER 23

8:00 - 8:30 am	Paper Session (Room 8) General Interest
8:30 - 9:30 am	Symposium (Room 8) The ACTUAR Experience: Lessons Learned Through an International Research Collaborative Network
9:30 - 10:00 am	Break & Poster Viewing (Commercial Area)
10:00 - 10:30 am	FEMECOT Honorary Lecture (Room 1)
10:30 - 11:00 am	Break & Poster Viewing (Commercial Area)
11:00 am - 12:30 pm	Symposium (Room 8) The Latin American Spinal Injury Group: Advances in Care
12:30 pm	IOTA 2nd Triennial Meeting Adjourns



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TUESDAY, OCTOBER 21, 2025

Posters can be viewed throughout the meeting, Tuesday, October 21-Friday, October 24.

8:00 - 8:30 am **Welcome and Introduction** (Room 1)
Theodore Miclau III, MD, FIOTA

8:30 - 9:00 am **CONCURRENT PAPER SESSIONS**
Education and Diversity (Room 11); **Pelvis and Acetabulum** (Room 12);
Ankle (Room 8-10); **Hip Fractures** (Room 13)

Paper Session (Room 11)
Education and Diversity
Moderators:
Thomas F. Higgins, MD, FIOTA
Kelly Lefaivre, MD, FIOTA

8:30 - 8:36 am **Orthopaedic Trauma Association Annual Meetings Consistently Optimize Academic Value for Attendees**
Douglas W. Lundy, MD, FIOTA

8:36 - 8:42 am **Enhancing Global Orthopaedic Education: The Role of Virtual Conferences Emphasizing Surgical Management with Limited Resources**
Kiran Agarwal-Harding, MD

8:42 - 8:48 am **Professional Obstacles: A Perception-Based Survey of Women Members of AO Trauma - Latin America**
Claudia Medina, MD, FIOTA

8:48 - 8:54 am **Investigating the Impact of Gender Biases on Career and Quality of Life: A Survey of Women Orthopaedic Surgeons in Latin America**
Amparo Gomez Gelvez, MD, FIOTA

8:54 - 9:00 am **Discussion**

Paper Session (Room 12)
Pelvis and Acetabulum
Moderators:
Hassan Mir, MD, MBA, FIOTA
Alessandro Casiraghi, MD, FIOTA

8:30 - 8:36 am **Acetabulum Fracture Pattern Influence on Risk for Conversion Total Hip Arthroplasty: A Large, Comparative Database Study**
Margaret A. Sinkler, MD

8:36 - 8:42 am **Femoral Neck Fractures: Are 48 Hours Enough?**
Giacomo Papotto, MD, FIOTA

8:42 - 8:48 am **Traumatic Pelvic Hip Prosthesis Migration with Partial Rupture of the Left External Iliac Artery**
Cynthia Chan, MD

8:48 - 9:00 am **Discussion**

Paper Session (Room 8-10)
Ankle
Moderators:
Stephen Kottmeier, MD, FIOTA
Guy Putzeys, MD, FIOTA

8:30 - 8:36 am **The Impact of Reduction Quality of Tibial Plafond Fractures during Temporizing External Fixation on Final Fracture Alignment and Outcomes**
Roberto Hernandez-Irizarry, MD

8:36 - 8:42 am **A Prospective Randomized Trial to Assess Early versus Delayed Weight Bearing Following Operatively Treated Ankle Fractures in the United States METRC**
William T. Obremskey, MD, MPH, FIOTA

8:42 - 8:48 am **CT-Scan-Based Assessment of the Effect of Early Weight-Bearing After Fixation of Trimalleolar Ankle Fracture: A Prospective Randomized Controlled Trial Interim Analysis**
Vincent Tomasi, MD

8:48 - 8:54 am **Perioperative Outcomes Following Open vs. Closed Geriatric Ankle Fractures: A Large, Propensity-Matched Cohort Study**
Alexander Berk, MD

8:54 - 9:00 am **Discussion**

Paper Session (Room 13)
Hip Fractures
Moderators:
Chun-Hao Tsai, MD, FIOTA
Augusto Alvarez, MD, FIOTA

8:30 - 8:36 am **LVN-Led Transitional Care Coordinator Program for Hip Fractures Reduces Mortality**
Peter Aldo Giammanco, BS

8:36 - 8:42 am **Multidimensional Approach for Predicting 30-Day Mortality in Patients with a Hip Fracture Development and External Validation of the Rotterdam Hip Fracture Mortality Prediction: 30 Days (RHMP-30)**
Eveline de Haan, MD

8:42 - 8:48 am **Trends, Regional Variations, and Mortality Impact of Cemented Hemiarthroplasty for Femoral Neck Fractures: A Nationwide Observational Study**
Natsumi Saka, MD

8:48 - 8:54 am **90-Day Readmission Rates for Patients Over 65 Years Old with Hip Fractures: A Retrospective Analysis of 534 Patients in Argentina**
German Garabano, MD, FIOTA

8:54 - 9:00 am **Discussion**

TUESDAY, OCTOBER 21, 2025, continued

9:00 - 10:00 am

CONCURRENT SYMPOSIA

Aspects of Patient Diversity Including the Global Perspective on Orthopaedic Clinics and Research (Room 11); **Pelvic Fractures: Management in Challenging Situations** (Room 12); **Ankle Fractures: From Approach to Early Weightbearing** (Room 8-10); **Management of Geriatric Hip Fractures in Ecuador** (Room 13)

Symposium (Room 11)

Aspects of Patient Diversity Including the Global Perspective on Orthopaedic Clinics and Research

Moderators:

Bernd Grimm, MD

Dario Garin, MD, FIOTA

Presented by members of the International Combined Orthopaedic Research Society - ICORS.



9:00 - 9:05 am **Introduction**
Bernd Grimm, MD

9:05 - 9:18 am **Patient Diversity Including Genetic, Anatomical, Ethnic, Cultural, Socio-Economic Differences in Delivering Orthopaedic Care or Conducting Transferable Research: What is (not) Known?**

Bernd Grimm, MD

9:18 - 9:31 am **Orthopaedic Patients, Treatments and Outcomes in the Context of Diversity: The Mexican and Latin-American Perspective in Clinical Practice with a Focus on Bone Anatomy and Trauma Surgery**
Manuel Perez, MD

9:31 - 9:45 am **ACTUAR - The Large Latin-American Multi-Centric Clinical Research Initiative and Infrastructure as an Example to Generate Insights from Diverse Patients and Healthcare Systems**
Jorge Rubio, MD

9:45 - 10:00 am **Discussion**

Symposium (Room 12)

Pelvic Fractures: Management in Challenging Situations

Moderators:

Brian Bernstein, MBBS, FIOTA

Hassan Mir, MD, MBA, FIOTA

Presented by members of the International Orthopaedic Trauma Association (IOTA) Societies.



9:00 - 9:05 am **Introduction**
Brian Bernstein, MBBS, FIOTA

9:05 - 9:15 am **Open Pelvic Fractures**

Lynn Hutchings MB Bchir, MSc, DPhil, FIOTA

9:15 - 9:25 am **Pelvic Fracture Approaches in the Polytrauma Patient**
Zsolt J. Balogh, MD, PhD, FIOTA

9:25 - 9:35 am **Geriatric Pelvic Fractures**
Brian Bernstein, MBBS, FIOTA

9:35 - 9:45 am **Pelvic Fracture Management in Resource Constrained Environments**
Sithombo Maqumbo, MD, FIOTA

9:45 - 10:00 am **Discussion**

Symposium (Room 8-10)

Ankle Fractures: From Approach to Early Weightbearing

Moderators:

Kees Jan Ponsen, MD, PhD, FIOTA

Guy Putzeys, MD, FIOTA

Presented by members of the International Orthopaedic Trauma Association (IOTA) Societies.



9:00 - 9:05 am **Introduction**
Kees Jan Ponsen, MD, PhD, FIOTA

9:05 - 9:15 am **Surgical Approach in Ankle Fractures**
Guy Putzeys, MD, FIOTA

9:15 - 9:25 am **Timing of Weight Bearing in Complex Ankle Fractures**
Jan Van Meirhaeghe, MD, FIOTA

9:25 - 9:35 am **When and How to Fix Syndesmosis**
William T. Obremskey, MD, MPH, FIOTA

9:35 - 9:45 am **Treatment of Soft Tissue Injuries in Open Ankle Fractures**
Lynn Hutchings MB Bchir, MSc, DPhil, FIOTA

9:45 - 10:00 am **Discussion**

Symposium (Room 13)

Management of Geriatric Hip Fractures in Ecuador

Moderators:

David Escalante, MD, FIOTA

Marco Carrión, MD, FIOTA

Presented by members of the Ecuadorian Society of Orthopaedics and Traumatology.



9:00 - 9:05 am **Introduction / Epidemiology and Hospital Reality**
David Escalante, MD, FIOTA

9:05 - 9:15 am **Preoperative Evaluation**
Luis Calderón, MD, FIOTA

9:15 - 9:25 am **Femoral Neck Fractures**
Marcelo Paz, MD, FIOTA

9:25 - 9:35 am **Intertrochanteric Fractures**
Cristian Pintado, MD

9:35 - 9:45 am **Complications**
Marco Carrión, MD, FIOTA

9:45 - 10:00 am **Fracture Prevention / Discussion**
David Escalante, MD, FIOTA

10:00 - 10:30 pm

Break and Poster Viewing (Commercial Area)

TUESDAY, OCTOBER 21, 2025, continued

10:30 - 11:00 am

CONCURRENT PAPER SESSIONS

Tibia (Room 11); **Spine, Pelvis and Hip** (Room 12); **Tips & Tricks: General Interest** (Room 8-10);
Hip Fractures (Room 13)

Paper Session (Room 11)	Paper Session (Room 12)	Paper Session (Room 8-10)	Paper Session (Room 13)
Tibia Moderators: <i>Takashi Miyamoto, MD, PhD, FIOTA</i> <i>Matthew Karam, MD, FIOTA</i>	Spine, Pelvis, and Hip Moderators: <i>Saam Morshed, MD, PhD, FIOTA</i> <i>Stefano Cattaneo, MD, FIOTA</i>	Tips & Tricks: General Interest Moderators: <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i> <i>Clifford B. Jones, MD, FIOTA</i>	Hip Fractures Moderators: <i>Hiroaki Minehara, MD, PhD, FIOTA</i> <i>Ji-Wan Kim, MD, PhD, FIOTA</i>
10:30 - 10:36 am Clinical Outcomes Following Open Tibia Fractures in Latin America: A Multi-National Prospective Study <i>Madeline MacKechnie, PhD</i>	10:30 - 10:36 am Timing for Operative Treatment of Thoracolumbar Fractures without Neurology <i>Henrik Baecker, MD</i>	10:30 - 10:35 am Optimizing Tip-Apex Distance and Calcar-Associated Tip-Apex Distance for Femoral Lag Screw Placement on Intraoperative Fluoroscopy <i>Douglas W. Lundy, MD, FIOTA</i>	10:30 - 10:36 am Impact of Surgical Delay and Predictors of Postoperative Complications After Hip Fracture Treatment: Retrospective Analysis on 582 Patients in Argentina <i>German Garabano, MD, FIOTA</i>
10:36 - 10:42 am New Clinical Score for Comparison Infra-patellar and Suprapatellar Intramedullary Nail Fixation of Tibial shaft Fractures <i>Giacomo Papotto, MD, FIOTA</i>	10:36 - 10:42 am 3D Simulation and Printing in AO/OTA 61C and 628/62C Pelvic and Acetabular Fractures: A Retrospective Cohort Study <i>Chun-Hao Tsai, MD, FIOTA</i>	10:35 - 10:40 am Use of Ankle Distraction Frames in Treatment of Pilon Fracture <i>Katherine Sborov, MD</i>	10:36 - 10:42 am Risks of Intertrochanteric Femur Fracture versus Femoral Neck Fracture in the Setting of Arthritis <i>Ava R. VanDommelen, BS</i>
10:42 - 10:48 am Rotational Malalignment in Tibial Shaft Fractures: A Systematic Review of Incidence and Outcomes <i>Jan Van Meirhaeghe, MD, FIOTA</i>	10:42 - 10:48 am Previous Fever, Increased ASA, and Surgical Delay Increase the Incidence of Surgical Site Infection After Open Acetabular Surgery: Retrospective Study on a Homogeneous Sample <i>Rafael Amadei, MD, FIOTA</i>	10:40 - 10:45 am Role of Approach in Scapula Open Reduction Internal Fixation: Radiographic Outcomes at a Level 1 Trauma Center <i>James Clemmons, MD</i>	10:42 - 10:48 am Post-Operative Management Following Hip Fracture Fixation: An International Survey of Experts <i>Vincenzo Giordano, MD, PhD, FIOTA</i>
10:48 - 10:54 am External Fixator Pin Placement in the Lower Extremity is Safe Without Fluoroscopy <i>Daniel Stinner, MD, Col, PhD, FIOTA</i>	10:48 - 10:54 am Development and Internal Validation of a Clinical Prediction Model for Long-Term Walking Impairment in Hip Fracture Patients: ACT Score <i>Takahiro Inui, MD, FIOTA</i>	10:45 - 10:50 am Ankle Fractures Treated with a Locked Intramedullary Nail <i>Marcelo Rio, MD, FIOTA</i>	10:48 - 10:54 am Reducing AKI Rates in Hip Fractures: Individualized Fluid Resuscitation Protocol Utilizing Noninvasive Plethysmography <i>Douglas W. Lundy, MD, FIOTA</i>
10:54 - 11:00 am Discussion	10:54 - 11:00 am Discussion	10:50 - 10:55 am Outcomes of Masquelet Technique Combined with Gentamicin-Cement-Coated Rigid Nails in the Treatment of Infected Bone Defects <i>German Garabano, MD, FIOTA</i>	10:54 - 11:00 am Discussion
		10:55 - 11:00 am Femoral Neck System Results in Less Operative Time and Maintains Quality Reduction Compared to DHS Device in Femoral Neck Fractures <i>Diego Martinez Leyton, MD</i>	

TUESDAY, OCTOBER 21, 2025, continued

11:00 - 11:30 am

CONCURRENT PAPER SESSIONS

Infection (Room 11); **Pelvis** (Room 12); **Tips & Tricks: General Interest/Pelvis** (Room 8-10);
Periprosthetic Fractures (Room 13)

Paper Session (Room 11)	Paper Session (Room 12)	Paper Session (Room 8-10)	Paper Session (Room 13)
Infection Moderators: <i>Takashi Miyamoto, MD, PhD, FIOTA</i> <i>Matthew Karam, MD, FIOTA</i>	Pelvis Moderators: <i>Saam Morshed, MD, PhD, FIOTA</i> <i>Stefano Cattaneo, MD, FIOTA</i>	Tips & Tricks: General Interest/Pelvis Moderators: <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i> <i>Clifford B. Jones, MD, FIOTA</i>	Periprosthetic Fractures Moderators: <i>Hiroaki Minehara, MD, PhD, FIOTA</i> <i>Ji-Wan Kim, MD, PhD, FIOTA</i>
11:00 - 11:06 am Staged Ankle Arthrodesis Using Induced Membrane Technique for Pyogenic Arthritis with Osteomyelitis <i>Gen Sasaki, MD</i>	11:00 - 11:06 am Short-term Outcomes of Interdigitating Percutaneous Screw Fixation for Rommens Type IIIa Fragility Fractures of the Pelvis <i>Yuhei Nakayama, MD, PhD, FIOTA</i>	11:00 - 11:05 Percutaneous Posterior S1 to Ilium Spinopelvic Fixation: Limiting the Cranial Extent of Spinopelvic Fixation in Select Posterior Pelvic Ring Injuries <i>Ashraf N. El Naga, MD</i>	11:00 - 11:06 am Comparison of Osteosynthesis with and without Additional Plate for Vancouver Type B1 and Type C Periprosthetic Femoral Fractures <i>Ji-Wan Kim, MD, PhD, FIOTA</i>
11:06 - 11:12 am PO vs. IV Antibiotics for Fracture Related Infections: Bayesian Analysis <i>William T. Obremskey, MD, MPH, FIOTA</i>	11:06 - 11:12 am Comparing Adverse Medical Events in Nonoperative versus Surgically Managed Geriatric Pelvic Ring Injuries: A Database Study <i>Kira Smith, MD</i>	11:05 - 11:10 Feasibility of Minimally Invasive Spinopelvic and Cross-Connector Placement for Select Posterior Pelvic Ring Injuries <i>Ashraf N. El Naga, MD</i>	11:06 - 11:12 am Fixator Assisted Internal Fixation in Periprosthetic Femoral Shaft Fractures <i>Alexander Chelnokov, MD</i>
11:12 - 11:18 am Antibiotic Treatment Compliance Among Patients with Fracture Related Infections: A Secondary Analysis of the Pov IV Trial <i>William T. Obremskey, MD, MPH, FIOTA</i>	11:12 - 11:18 am Radiological Evaluation of Rommens Type IIIa Fragility Fractures of the Pelvis <i>Junya Kondo, MD</i>	11:10 - 11:15 A Novel Anterior-to-Posterior Sequential Fixation for the Surgery of Transverse Acetabular Fracture <i>Joon-Woo Kim, MD, PhD, FIOTA</i>	11:12 - 11:18 am Interprosthetic Femur Fractures: A Multi-Center Retrospective Study <i>Lisa Cannada, MD, FIOTA</i>
	11:18 - 11:24 am Post-Traumatic Stress Disorder Following Geriatric Fragility Fractures <i>Zachery Hong, MPHS</i>	11:15 - 11:20 New External Fixation of Pelvic Ring Fractures to Reduce Lateral Femoral Cutaneous Nerve Palsy <i>Tomomi Fukuhara, MD</i>	11:18 - 11:24 am The Hidden Cost of Our Job: Cancer Incidence Among Male Orthopaedic Trauma Surgeons <i>Lisa Cannada, MD, FIOTA</i>
		11:20 - 11:25 Iliac Crest Reconstruction with Kirschner Wires and Bone Cement <i>Aleksandar Munjin, MD</i>	
11:18 - 11:30 am Discussion	11:24 - 11:30 am Discussion	11:25 - 11:30 Treatment of Distal Tibia Fractures with a Retrograde Intramedullary Tibial Nail <i>Marcelo Rio, MD, FIOTA</i>	11:24 - 11:30 am Discussion

TUESDAY, OCTOBER 21, 2025, continued

11:30 am - 12:30 pm **CONCURRENT SYMPOSIA**

Post-Traumatic Bone Defects: Management Solutions (Room 11); **What's New in the Management of Pelvic and Acetabular Fractures: Indonesia-Southeast Asia Perspective** (Room 12); **3D Printing Support for Surgical Intervention on Fractures and Sequelae** (Room 8-10); **How to Fix this Polytrauma Patient?** (Room 13)

Symposium (Room 11) Post-Traumatic Bone Defects: Management Solutions

Moderators:
Hans-Christoph Pape, MD, FIOTA
William T. Obremskey, MD, MPH, FIOTA

Presented by members of the International Orthopaedic Trauma Association (IOTA) Societies.



11:30 - 11:35 am **Introduction**
Chun-Hao Tsai, MD

11:35 - 11:45 am **Distraction Osteogenesis for Major Bone Defects: Key Considerations for Success**
Yu-Ping Su, MD, FIOTA

11:45 - 11:55 am **Post-Traumatic Deformity Correction with Bone Loss: Solutions to Challenging Problems**
Yu-Ping Su, MD, FIOTA

11:55 am - 12:05 pm **Bone Lengthening: Nail Solutions**
David Laniado, MD, FIOTA

12:05 - 12:15 pm **Large Segmental Defects: 3D Printing of Titanium Alloys**
Tian Yun, MD, FIOTA

12:15 - 12:30 pm **Discussion**

Symposium (Room 12)

What's New in the Management of Pelvic and Acetabular Fractures: Indonesia-Southeast Asia Perspective

Moderators:
Yoshi Pratama Djaja, MD, FIOTA
Jifaldi Afrian, MD, FIOTA

Presented by members of the Indonesian Orthopaedic Association.



11:30 - 11:35 am **Introduction**
Ismail Hadisoebroto Dilogo, MD, FIOTA

11:35 - 11:45 am **Current Evidence and Reality in Polytrauma and Pelvic Acetabular Fracture**
Radi Muharris Mulyana, MD, FIOTA

11:45 - 11:55 am **Managing Central Hip Dislocation: Surgical Strategies, Clinical Cases, and Postoperative Challenges**
Bintang Soetjahyo, MD, FIOTA

11:55 am - 12:05 pm **Quadrilateral Plate Fractures: Do They Require Special Attention?**
Ismail Hadisoebroto Dilogo, MD, FIOTA

12:05 - 12:15 pm **Intricacies of ABC and ACPHT Fractures: How to Optimize Result**
Gibran Tristan Alpharian, MD, FIOTA

12:15 - 12:30 pm **Discussion**

Symposium (Room 8-10)

3D Printing Support for Surgical Intervention on Fractures and Sequelae

Moderators:
Federico Bove, MD, FIOTA
Nicolo Cosmelli, MD, FIOTA
Antonello Barbati, MD, PhD, FIOTA

Presented by the Hospital Orthopaedists and Traumatologists of Italy.



11:30 - 11:35 am **Introduction**
Stefano Cattaneo, MD

11:35 - 11:45 am **State of the Art**
Stefano Cattaneo, MD

11:45 - 11:55 am **Planning and Patient Compliance**
Andrea Fidanza, MD, PhD, FIOTA

11:55 am - 12:05 pm **Custom-made for Major Trauma and Prosthesis**
Alessandro Casiraghi, MD, FIOTA

12:05 - 12:15 **Clinical Case Presentations**
Daniele Santoro, MD, FIOTA;
Emmanuele Santolini, MD, FIOTA;
Giacomo Papotto, MD, FIOTA

12:15 - 12:30 pm **Discussion**
Fabrizio Cortese, MD

Symposium (Room 13)

How to Fix this Polytrauma Patient?

Moderators:
Jochem Hoogendoorn, PhD, FIOTA
Dennis den Hartog, MD, PhD, FIOTA

Presented by members of the Dutch Association of Trauma Surgery.



11:30 - 11:35 am **Introduction**
Berry Meesters, MD, FIOTA

11:35 - 11:43 am **The Killing Chest: Resuscitative Thoracostomy**
Michael Edwards, MD, FIOTA

11:43 - 11:51 am **The Killing Chest: Indications and Techniques to Fix the Flailchest**
Berry Meesters, MD, FIOTA

11:51 - 11:59 am **The Killing Bones: Damage Control of the Pelvis**
Mike Hogervorst, MD, FIOTA

11:59 am - 12:07 pm **The Killing Bones: Damage Control of the Long Bone Fractures**
Kostan Reisinger, MD, PhD

12:07 - 12:15 pm **Phase 2: Definitively Fixing the Survivors: Timing of and How to Fix the Pelvis**
Kees Jan Ponsen, MD, PhD, FIOTA

12:15 - 12:23 pm **Phase 2: Definitively Fixing the Survivors: Timing of and How to Fix Spinal Fractures**
Wietse Zuidema, MD, PhD, FIOTA

12:23 - 12:30 pm **Discussion**

12:30 - 1:30 pm

Lunch and Poster Viewing (Commercial Area)

1:30 - 2:30 pm

CONCURRENT SYMPOSIA

Fracture-Related Infections: Prophylaxis, Treatment, and Outcomes (Room 11); **Minimally-Invasive Plate Osteosynthesis (MIPO) for Extraarticular Distal Third Humerus Fractures** (Room 12); **Periprosthetic Fractures in Japan** (Room 8-10); **Warfare Injuries: Three Years of Active War Experience** (Room 13)

Symposium (Room 11)	Symposium (Room 12)	Symposium (Room 8-10)	Symposium (Room 13)
Fracture-Related Infections: Prophylaxis, Treatment, and Outcomes Moderators: <i>Diego Carvajal, MD, FIOTA</i> <i>Cristhian Rojas, MD, FIOTA</i> Presented by members of the Colombian Society of Orthopaedic Surgery and Traumatology.	Minimally-Invasive Plate Osteosynthesis (MIPO) for Extraarticular Distal Third Humerus Fractures Moderators: <i>Alberto Delgado-Martínez, MD, PhD, FIOTA</i> <i>Hermenegildo Cañada-Oya, MD, FIOTA</i> Presented by members of the Spanish Society for Orthopaedics and Traumatology.	Periprosthetic Fractures in Japan Moderators: <i>Tomoyuki Noda, MD, PhD, FIOTA</i> <i>Hiroaki Minehara, MD, PhD, FIOTA</i> Presented by members of the Japanese Orthopaedic Trauma Association.	Warfare Injuries: Three Years of Active War Experience Moderators: <i>Michael Suk, MD, JD, MPH, MBA, FIOTA</i> <i>Andrii Lysak, MD, PhD, FIOTA</i> Presented by members of the International Orthopaedic Trauma Association (IOTA) Societies.
			
1:30 - 1:35 pm Introduction <i>Diego Carvajal, MD, FIOTA</i>	1:30 - 1:35 pm Introduction <i>Alberto Delgado-Martínez, MD, PhD, FIOTA</i>	1:30 - 1:35 pm Introduction <i>Hiroaki Minehara, MD, PhD, FIOTA</i>	1:30 - 1:35 pm Introduction <i>Andrii Lysak, MD, PhD, FIOTA</i>
1:35 - 1:45 pm Prophylaxis with Antibiotic-Coated Pins and Plates in Open Fractures <i>Cristhian Rojas, MD, FIOTA</i>	1:35 - 1:45 pm Advancing MIPO Techniques: A Journey of Evolution <i>Beatriz Olías-López, MD, FIOTA</i>	1:35 - 1:45 pm Current Situation and Issues of Periprosthetic Fractures in a Super-Aging Society <i>Yoto Oh, MD, PhD, FIOTA</i>	1:35 - 1:45 pm Managing War Injuries: Considerations for Medical Volunteerism <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i>
1:45 - 1:55 pm Prophylaxis with Local Antibiotic in High-Risk Patients <i>Diego Carvajal, MD, FIOTA</i>	1:45 - 1:55 pm The Posterior MIPO Approach <i>Juan Boluda-Mengod, MD, FIOTA</i>	1:45 - 1:55 pm Periprosthetic Fracture Around Total Shoulder and Total Elbow Arthroplasties <i>Satoshi Oki, MD, PhD, FIOTA</i>	1:45 - 1:55 pm Management of Blast Injuries: Experience from the Israeli-Palestinian Conflict <i>David Laniado, MD, FIOTA</i>
1:55 - 2:05 pm Acute Treatment of Fracture Related Infections <i>Claudia Medina, MD, FIOTA</i>	1:55 - 2:05 pm The Anterior MIPO Approach Using Reversed Proximal Plate <i>Miguel Angel Giráldez-Sánchez, MD, PhD, FIOTA</i>	1:55 - 2:05 pm Periprosthetic Fracture Around Total Hip Arthroplasties <i>Masayuki Ito, MD, PhD, FIOTA</i>	1:55 - 2:05 pm Soft Tissue Management of Complex High Energy Open Fracture Wounds <i>Andrii Lysak, MD, PhD, FIOTA</i>
2:05 - 2:15 pm Outcomes of Fracture Related Infections <i>Amparo Gomez Gelvez, MD, FIOTA</i>	2:05 - 2:15 pm The New Anteromedial Distal MIPO Approach <i>Hermenegildo Cañada-Oya, MD, FIOTA</i>	2:05 - 2:15 pm Periprosthetic Fracture Around Total Knee Arthroplasties <i>Taketo Kurozumi, MD, PhD, FIOTA</i>	2:05 - 2:15 pm Musculoskeletal Injuries During the Iraq War: Reconstructive Lessons Learned <i>Daniel J. Stinner, MD, Col, PhD, FIOTA</i>
2:15 - 2:30 pm Discussion	2:15 - 2:30 pm Discussion	2:15 - 2:30 pm Discussion	2:15 - 2:30 pm Discussion

TUESDAY, OCTOBER 21, 2025, continued

2:30 - 3:30 pm

CONCURRENT SYMPOSIA

Strategies for Preventing and Treating Complications in Tibial Shaft Fracture (Room 11); **Complex Elbow Fractures: Treatment Options** (Room 12); **Periprosthetic Fractures: How Can We Increase Fixation Stability in Periprosthetic Fractures and Prevent Periprosthetic or Peri-Implant Fractures?** (Room 8-10); **Mass Casualty Experiences: What Did We Learn?** (Room 13)

Symposium (Room 11) Strategies for Preventing and Treating Complications in Tibial Shaft Fractures Moderators: <i>Kodi Kojima, MD, PhD, FIOTA</i> <i>Vincenzo Giordano, MD, PhD, FIOTA</i> Presented by members of the Brazilian Orthopaedic Trauma Association.  2:30 - 2:35 pm Introduction <i>Kodi Kojima, MD, PhD, FIOTA</i> 2:35 - 2:45 pm TAD of the Open Tibia Fracture <i>Kodi Kojima, MD, PhD, FIOTA</i> 2:45 - 2:55 pm Biofilm Formation, Antibiotic Resistance, and Chronic Infection in Tibial Shaft Fractures: The Lethal Triad of Fracture Related Infections <i>Vincenzo Giordano, MD, PhD, FIOTA</i> 2:55 - 3:05 pm Nailing of Distal Tibia Fracture <i>Kodi Kojima, MD, PhD, FIOTA</i> 3:05 - 3:15 pm Management of Diaphyseal Tibial Malunion using the Clamshell Technique: Pearls and Pitfalls <i>Robinson E. Pires, MD, PhD, FIOTA</i> 3:15 - 3:30 pm Discussion	Symposium (Room 12) Complex Elbow Fractures: Treatment Options Moderators: <i>Zoe Dailiana, MD, PhD, FIOTA</i> <i>Konstantinos Kateros, PhD, MD, FIOTA</i> Presented by members of the Hellenic Association of Orthopaedics and Traumatology.  2:30 - 2:35 pm Introduction <i>Zoe Dailiana, MD, PhD, FIOTA</i> 2:35 - 2:45 pm Intercondylar Fractures <i>Konstantinos Tilkeridis, MD, PhD, FIOTA</i> 2:45 - 2:55 pm Coronal Shear Fractures <i>Zoe Dailiana, MD, PhD, FIOTA</i> 2:55 - 3:05 pm Terrible Triad Injuries <i>Vassilis Psychoyios, MD, PhD, FIOTA</i> 3:05 - 3:15 pm Radial Head Fractures: ORIF vs. Arthroplasty/Discussion <i>Stamatis Papadakis, MD, PhD, FIOTA</i> 3:15 - 3:30 pm Discussion	Symposium (Room 8-10) Periprosthetic Fractures: How Can We Increase Fixation Stability in Periprosthetic Fractures and Prevent Periprosthetic or Peri-Implant Fractures? Moderators: <i>Ki-Chul Park, MD, FIOTA</i> <i>Jae-Ang Sim, MD, FIOTA</i> Presented by members of the Korean Orthopaedic Trauma Association.  2:30 - 2:35 pm Introduction <i>Ki-Chul Park, MD, FIOTA</i> 2:35 - 2:45 pm Epidemiology and Risk Factors of Periprosthetic Fractures <i>Yonghan Cha, MD, FIOTA</i> 2:45 - 2:55 pm Management of THA-Related Periprosthetic Fractures, Including Atypical Periprosthetic and Acetabular Fractures <i>Ji-Wan Kim, MD, PhD, FIOTA</i> 2:55 - 3:05 pm TKA and UKA-Related Periprosthetic Fractures <i>Jae-Ang Sim, MD, FIOTA</i> 3:05 - 3:15 pm How Can We Prevent Periprosthetic or Peri-Implant Fractures? <i>Joon-Woo Kim, MD, PhD, FIOTA</i> 3:15 - 3:30 pm Discussion	Symposium (Room 13) Mass Casualty Experiences: What Did We Learn? Moderators: <i>Masood Umer, MD, FIOTA</i> <i>Usama Bin Saeed, MD, FIOTA</i> Presented by members of the Pakistan Orthopaedic Association.  2:30 - 2:35 pm Introduction <i>Masood Umer, MD, FIOTA</i> 2:35 - 2:45 pm Lessons Learned From the 2005 Earthquake <i>Prof Maj Gen Sohail Hafeez, FCPS, FCPS(Ortho), FRCSEd</i> 2:45 - 2:55 pm Individual Hospital Based Management Plans: Areas for Improvement <i>Sumair Naseem, MD</i> 2:55 - 3:05 pm Field Management, Pre-Hospital Care and Triage of Mass Casualty Patients <i>Faseeh Shahab, MD, MBBS, FIOTA</i> 3:05 - 3:15 pm Damage Control Orthopedics versus Early Total Care <i>Tashfeen Ahmad, MD, FIOTA</i> 3:15 - 3:30 pm Discussion
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3:30 - 4:00 pm

Break and Poster Viewing (Commercial Area)

4:00 - 6:00 pm

FIOTA Induction Ceremony (Room 1)

6:00 - 8:00 pm

IOTA Reception (Foro Expo)

WEDNESDAY, OCTOBER 22, 2025

8:00 - 8:30 am

CONCURRENT PAPER SESSIONS

Orthopaedic Trauma in Lesser-Resourced Environments (Room 11);
Shoulder (Room 1); **Hip Fractures** (Room 12)

Paper Session (Room 11)

Orthopaedic Trauma in Lesser-Resourced Environments

Moderators:

Brian Bernstein, MBBS, FIOTA

Faseeh Shahab, MD, MBBS, FIOTA

8:00 - 8:06 am **Assessing Barriers to Musculoskeletal Trauma Care in a Large East African Country: A Technical Priorities Survey of Providers**
Kiran Agarwal-Harding, MD

8:06 - 8:12 am **Severity of Trauma at a Tertiary Referral Center in Ghana: Defining the Need to Improve Trauma Care**
David Anyitey-Kokor, MD

8:12 - 8:18 am **A New Immersive and Iterative Model for Assessing Need in Global Health**
Andrew W. Grose, MD

8:18 - 8:24 am **Exploring the Roots of Pediatric Chronic Osteomyelitis in a Low-Income Country: Uncovering Factors Contributing to Vulnerability and Late Diagnosis**
Kiran Agarwal-Harding, MD

8:24 - 8:30 am **Discussion**

Paper Session (Room 1)

Shoulder

Moderators:

Alessandra Maresca, MD, PhD, FIOTA

Utku Kandemir, MD

8:00 - 8:06 am **Outcomes of Deltoid-Sparing versus Deltoid-Sacrificing Approaches to the Scapula**
Kira Smith, MD

8:06 - 8:12 am **Global Trends in Clavicle Fracture Management: Survey Based Analysis**
Arthur Drouaud, MD

8:12 - 8:18 am **Hemiarthroplasty versus Nonoperative Treatment of Comminuted Proximal Humeral Fractures: Results of the ProCon Multicenter Randomized Controlled Trial**
Lennard Nugteren, MD

8:18 - 8:24 am **Acute Reverse Total Shoulder Arthroplasty versus Internal Fixation for 3- and 4-Part Proximal Humerus Fractures: A Propensity Matched Analysis of 4,988 Elderly Patients**
Margaret A. Sinkler, MD

8:24 - 8:30 am **Discussion**

Paper Session (Room 12)

Hip Fractures

Moderators:

Diego Carvajal, MD, FIOTA

Rafael Amadei, MD, FIOTA

8:00 - 8:06 am **Multidisciplinary Hip Fracture Management: Current Standards and Practices in Latin America**
Verena Oberlohr, BA

8:06 - 8:12 am **Management Preferences for Hip Fracture Care in Latin America**
Marcelo Rio, MD, FIOTA

8:12 - 8:18 am **Post-Operative Management Following Hip Fracture Fixation in Latin America**
Vincenzo Giordano, MD, PhD, FIOTA

8:18 - 8:24 am **Innovative Protocol Development for Ipsilateral Floating Hip and Knee: The Floating Lower Limb Ipsilateral Protocol (FLIP)**
Marco Antonio Altamirano Cruz, MD, FIOTA

8:24 - 8:30 am **Discussion**



8:30 - 9:30 am

CONCURRENT SYMPOSIA

Partnering in Global Orthopedic Education: Empowering Surgeons in Resource-Limited Settings and Sustainability Building Capacity (Room 11); **Challenges Around the Shoulder and Elbow** (Room 1); **Hip Fracture Management in Latin America** (Room 12)

Symposium (Room 11)

Partnering in Global Orthopedic Education: Empowering Surgeons in Resource-Limited Settings and Sustainability Building Capacity

Moderators:

Kiran Agarwal-Harding, MD
Andrew W. Grose, MD



8:30 - 8:35 am **Introduction**
Andrew W. Grose, MD

8:35 - 8:45 am **Defining Need and Scope of a Program**
Andrew W. Grose, MD

8:45 - 8:55 am **How to Create New, or Adapt Existing Systems of Training/ Care at the Local and Governmental Levels**

Kiran Agarwal-Harding, MD

8:55 - 9:05 am **Establishing Resource Supply Chains**
David Anyitey-Kokor, MD

9:05 - 9:15 am **Caught in the Middle: The Trainee Experience of Bridging Two Worlds**
Ronald Awoonor-Williams, MD

9:15 - 9:30 am **Discussion**

Symposium (Room 1)

Challenges Around the Shoulder and Elbow

Moderators:

Berry Meesters, MD, FIOTA
Kees Jan Ponsen, MD, PhD, FIOTA

Presented by members of the Dutch Association of Trauma Surgery.



8:30 - 8:35 am **Introduction**
Berry Meesters, MD, FIOTA

8:35 - 8:43 am **Shoulder Fractures in the Elderly: Recommendation of Fractures of the Shoulder in the Elderly**
Jan Verbruggen, MD, PhD, FIOTA

8:43 - 8:51 am **Shoulder Fractures in the Elderly: Fixing the Four Parts**
Jochem Hoogendoorn, PhD, FIOTA

8:51 - 8:59 am **Shoulder Fractures in the Elderly: Reverse Total Arthroplasty vs. Hemiarthroplasty in Unsolvably Fractures**
Robert Jan Derksen, MD, FIOTA

8:59 - 9:07 am **Dealing with Complications: Nonunion of the Upper Extremity**
Mike Hogervorst, MD, FIOTA

9:07 - 9:15 am
Dealing with Complications: Fracture-Related Infection (FRI) After ORIF: An Update
Michiel Verhofstadt, MD, PhD, FIOTA

9:15 - 9:23 am
Dealing with Complications: The Terrible Triad of the Elbow
Dennis den Hartog, MD, PhD, FIOTA

9:23 - 9:30 am **Discussion**

Symposium (Room 12)

Hip Fracture Management in Latin America

Moderators:

German Garabano, MD, FIOTA
Marcelo Rio, MD, FIOTA

Presented by members of FEMECOT, ACTUAR, AATO, SCOT and SCCOT.



8:30 - 8:35 am **Introduction**
German Garabano, MD, FIOTA

8:35 - 8:45 am **State of the Art Hip Fracture Management in Latin America: Quality Indicators in Hip Fracture and Strategies for Achieving Early Weightbearing**
Aleksandar Munjin, MD

8:45 - 8:55 am **Simple Surgical Tips to Avoid Failure in Hip Fractures**
Juan Gabriel Reatiga, MD

8:55 - 9:05 am **Hip Fracture Risk Factors, Surgical Timing, Implant Choice and Complications**
Horacio Tabares Neyra, MD, PhD, FIOTA

9:05 - 9:15 am **Intertrochanteric Femur Fractures: Cement Augmentation and the Use of DHS**
Jose Eduardo Quintero, MD, FIOTA

9:15 - 9:30 am **Osteosynthesis in Unstable Proximal Femur Fractures and Intracapsular Fractures in the Elderly / Discussion**
Ricardo Madrigal, MD, FIOTA

9:30 - 10:00 am

Break and Poster Viewing (Commercial Area)

10:00 - 10:30 am

FEMECOT Honorary Lecture (Room 1)

10:30 - 11:00 am

Break and Poster Viewing (Commercial Area)

WEDNESDAY, OCTOBER 22, 2025, continued

11:00 - 11:30 am

CONCURRENT PAPER SESSIONS

General Interest (Room 11); Humerus (Room 1); Lower Extremity Reconstruction (Room 12)

Paper Session (Room 11)
General Interest
Moderators:
Marcelo Rio, MD, FIOTA
Hermenegildo Cañada-Oya, MD, FIOTA

11:00 - 11:06 am **The Optimal Donor Site from the Foot as a Non-Vascularized Osteochondral Graft for the Reconstruction of Lunate Facet Defects in Distal Radius Intraarticular Fracture: CT and Cadaveric Study**
Jong Woong Park, MD, FIOTA

11:06 - 11:12 am **Epidemiology of Unhoused Orthopaedic Trauma Patients Presenting to a Metropolitan Level 1 Trauma Center**
Grant McHorse, MD

11:12 - 11:18 am **Insurance Status and Its Effect on Resource Utilization and Outcomes in Lower Extremity Trauma**
Peter Aldo Giammanco, MD

11:18 - 11:24 am **Drones, Trenches and Amputations - Tourniquet Syndrome in the War Against the Russian Occupation of Ukraine**
Juan de Dios Robinson, FRCS (Tr & Orth), (Edin), MSc Trauma Surgery (Military), MSc (Oxford)

11:24 - 11:30 am **Discussion**

Paper Session (Room 1)
Humerus
Moderators:
Utku Kandemir, MD
Beatriz Olías-López, MD, FIOTA

11:00 - 11:06 am **Quality of Surgical Technique in Patients with a Humeral Shaft Fracture in The HUMMER Study: An International Survey Among Expert Surgeons**
Lennard Nugteren, MD

11:06 - 11:12 am **Global Trends for Management Choices for Humeral Shaft Fractures: Bullet Health Analysis**
Arthur Drouaud, MD

11:12 - 11:18 am **Long-Term (10-15 Year) Functional Outcome in Adults After a Simple Elbow Dislocation: Follow-Up of a Multicenter Randomized Controlled Trial**
Niels Plaisier, MD

11:18 - 11:24 am **Metaphyseal-Diaphyseal Junction Fractures of the Distal Humerus Have High Rates of Adverse Outcomes**
Mallory Podosin, BS

11:24 - 11:30 am **Discussion**

Paper Session (Room 12)
Lower Extremity Reconstruction
Moderators:
Brian Bernstein, MBBS, FIOTA
Gibran Tristan Alpharian, MD, FIOTA

11:00 - 11:06 am **Articular Violation of the Joint During Ballistic IMN Treatment for Femoral and Tibial Fractures is not Associated with Increased Risk of Infection**
Fatima Bouftas, BS

11:06 - 11:12 am **Tibial Fractures at High Risk of Infection Treated with Intramedullary Nailing: Do Nails with Antibacterial Coatings Make a Difference?**
Nikolaos Kanakaris, MD, PhD

11:12 - 11:18 am **New Perspectives for Bone Transport in Distraction Osteogenesis: The Effective Compression?**
Edgard Lopez Carreño, MD, FIOTA

11:18 - 11:24 am **Impact of Obesity on Outcomes Following Saucerization for Long Bone Osteomyelitis: A Retrospective Cohort Study**
Logan M. Good, MD

11:24 - 11:30 am **Discussion**



11:30 am - 12:30 pm **CONCURRENT SYMPOSIA**

Crossing Borders: Care of Migrant Trauma Patients in the United States and Mexico (Room 11);
Elbow Fracture Dislocations: How to Identify the Injury Pattern and Challenges in Treatment
 (Room 1); **Open Tibia Management in Latin America** (Room 12)

Symposium (Room 11)

Crossing Borders: Care of Migrant Trauma Patients in the United States and Mexico

Moderators:
Taylor Yong, MD, MS
Kathryn Dwight, MD



11:30 - 11:35 am **Introduction**
Taylor Yong, MD, MS

11:35 - 11:45 am **Care of the Migrant Trauma Patient in Texas**
Taylor Yong, MD, MS

11:45 - 11:55 am **Care of the Migrant Trauma Patient in California**
Kathryn Dwight, MD

11:55 am - 12:05 pm **Perspective on Care of the Migrant Trauma Patient in Mexico**
Victor Toledo-Infanson, MD, FIOTA

12:05 - 12:15 pm **Health Equity and Ethical Considerations in the Care of the Migrant Trauma Patient**
Toni M. McLaurin, MD

12:15 - 12:30 pm **Discussion**

Symposium (Room 1)

Elbow Fracture Dislocations: How to Identify the Injury Pattern and Challenges in Treatment

Moderators:
Utku Kandemir, MD
Milan K. Sen, MD, FIOTA



11:30 - 11:35 am **Introduction: Injury Patterns: Simple to Complex**
Utku Kandemir, MD

11:35 - 11:45 am **Management of Anteromedial Coronoid Fractures**
Vassilis Psychoyios, MD, PhD, FIOTA

11:45 - 11:55 am **Management of Monteggia and Monteggia-Equivalent Injuries**
Milan K. Sen, MD, FIOTA

11:55 am - 12:05 pm **Management of Transolecranon Fracture Dislocations**
Utku Kandemir, MD

12:05 - 12:15 pm **Management of Terrible Triad injuries**
Stefano Cattaneo, MD, FIOTA

12:15 - 12:30 pm **Discussion**

Symposium (Room 12)

Open Tibia Management in Latin America

Moderators:
Cristhian Rojas, MD, FIOTA
Rafael Amadei, MD, FIOTA

Presented by members of FEMECOT, ACTUAR, AATO and SCCOT.



11:30 - 11:35 am **Introduction**
Cristhian Rojas, MD, FIOTA

11:35 - 11:45 am **Orthoplastic Management of Fracture-Related Infection and Grade IIIB Open Fractures in Lower Extremities**
Alvaro Cordero Herrera, MD, PhD, MHA

11:45 - 11:55 am **Fracture Prevention Strategies and Infection Prevention After Open Tibia Fractures: Local Antibiotics and Coated Nails**
Rafael Amadei, MD, FIOTA

11:55 am - 12:05 pm **Incidence, Treatment, and Outcomes of Open Tibia Fractures in Latin America**
Fredy Santisteban, MD, FIOTA

12:05 - 12:15 pm **Open Fractures in Pediatrics**
Aramiz Lopez Duran, MD

12:15 - 12:30 pm **Discussion**

12:30 - 1:30 pm **Lunch and Poster Viewing** (Commercial Area)



1:30 - 2:00 pm

CONCURRENT PAPER SESSIONS

Tips & Tricks: General Interest (Room 11); **Elbow and Wrist** (Room 1); **Tibial Plateau** (Room 12)

Paper Session Tips & Tricks: General Interest Moderators: <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i> <i>Alessandra Maresca, MD, PhD, FIOTA</i>	Paper Session Elbow and Wrist Moderators: <i>Lynn Hutchings, MB BChir, MSc, DPhil, FIOTA</i> <i>Nicoló Cosmelli, MD, FIOTA</i>	Paper Session Tibial Plateau Moderators: <i>Kees Jan Ponsen, MD, PhD, FIOTA</i> <i>Leon Oikonomau, MD, FIOTA</i>
1:30 - 1:35 pm Loupes Only Magnification for Free Tissue Transfer in Extremity Trauma in a Low-Resource Setting <i>Ronald Awoonor-Williams, MD</i>	1:30 - 1:36 pm Long-Term (10-15 Year) Functional Outcome in Adults After a Complex Elbow Dislocation Treated with Hinged Elbow Fixation: Follow-Up of a Multicenter Prospective Case Series <i>Niels Plaisier, MD</i>	1:30 - 1:36 pm Complications and TKA Conversion Rates in Unicondylar vs. Bicondylar Tibial Plateau Fractures: A Retrospective Cohort Analysis <i>Alexander N. Berk, MD</i>
1:35 - 1:40 pm Introduction of Prophylactic Continuous Local Antibiotic Perfusion (CLAP) for Open Fractures <i>Shota Nakagawa, MD</i>	1:36 - 1:42 pm A New Auto-Centering Hinged External Fixator for the Treatment of Complex Elbow Instability <i>Edoardo Crainz, MD, FIOTA</i>	1:36 - 1:42 pm Arthroscopic-Assisted Percutaneous Fixation Achieved Superior Clinical and Patient-Recorded Outcomes Compared to Open Reduction and Internal Fixation for Lateral Tibial Plateau Fractures <i>Marc Swiontkowski, MD, FIOTA</i>
1:40 - 1:45 pm Canulated Cancellous Screw Fixation for Sternal Fractures <i>Yasuhisa Ueda, MD, FIOTA</i>	1:42 - 1:48 pm Functional Outcome After Surgical Treatment of Acute Navicular Fractures <i>Esmee Engelmann, MD</i>	1:42 - 1:48 pm Knee Hemarthrosis Aspiration and Its Effect on Compartment Pressures in Tibial Plateau Fractures <i>Austin Wynn, MD</i>
1:45 - 1:50 pm Implementation of 3D Printing in Traumatology and Orthopedics <i>Marco Aurelio Chavez Cadena, MD, FIOTA</i>	1:42 - 2:00 pm Discussion	1:48 - 1:54 pm Strategic Surgical Approaches for Posterolateral Tibial Plateau Fractures: A Morphology-Based Classification <i>Shunsuke Sato, MD</i>
1:50 - 1:55 pm Intramedullary Fixation with Headless Screws in Unstable Metacarpal Fractures <i>Jorge Arce, MD, FIOTA</i>		1:54 - 2:00 pm Discussion
1:55 - 2:00 pm Percutaneous Pinning of Displaced Pediatric Supracondylar Humeral Fractures Using Two Intraoperative Fluoroscopes <i>Kaito Sugawara, MD</i>		

2:00 - 2:30 pm

CONCURRENT PAPER SESSIONS

Tips & Tricks: Upper Extremity (Room 11); **Distal Femur** (Room 1);
General Interest / Lower Extremity (Room 12)

Paper Session (Room 11)	Paper Session (Room 1)	Paper Session (Room 12)
Tips & Tricks: Upper Extremity Moderators: <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i> <i>Alessandra Maresca, MD, PhD, FIOTA</i>	Distal Femur Moderators: <i>Lynn Hutchings, MB BChir, MSc, DPhil, FIOTA</i> <i>Nicoló Cosmelli, MD, FIOTA</i>	General Interest/Lower Extremity Moderators: <i>Kees Jan Ponsen, MD, PhD, FIOTA</i> <i>Leon Oikonomau, MD, FIOTA</i>
2:00 - 2:05 pm Use of Photodynamic Bone Stabilization System for Bone Augmentation and Immediate Weight Bearing in Comminuted Proximal Humerus Fractures <i>Charles Moon, MD</i>	2:00 - 2:06 pm To Fix or To Replace? An Analysis of Geriatric Periprosthetic Distal Femur Fractures Treated with Open Reduction Internal Fixation, Retrograde Intramedullary Nail, or Distal Femoral Replacement <i>Margaret A. Sinkler, MD</i>	2:00 - 2:06 pm Evidence-Based Joint Statement Position of Bone Health Optimization in the Arthroplasty Candidate, from 7 National Societies <i>Roberto Enrique Lopez Cervantes, MD, FIOTA</i>
2:05 - 2:10 pm Optimizing Plate Fixation for Anteroinferior Glenoid Fracture via Subscapularis Split Approach <i>Stefano Cattaneo, MD, FIOTA</i>	2:06 - 2:12 pm Experience with Double Plate Plus Spacer Augmentation in Complex High-Energy Distal Femur Fractures <i>Crithian Rojas, MD, FIOTA</i>	2:06 - 2:12 pm Rotational Malalignment in Femoral Shaft Fractures: A Systematic Review of Incidence and Outcomes <i>Jan Van Meirhaeghe, MD, FIOTA</i>
2:10 - 2:15 pm Submuscular Anterior-Inferior MIPO for Clavicle Diaphyseal Fractures in Athletes: A Strategy for Early Return to Play <i>Yosuke Nagai, MD</i>	2:12 - 2:18 pm Predictive Values of Smoking, Medial Comminution, and Combined Fixation in Treating Native Distal Femur Fractures: A Multicenter Retrospective Study Over 109 Fractures <i>German Garabano, MD, FIOTA</i>	2:12 - 2:18 pm Risk of Physeal Disturbance with Tibial Intramedullary Nails in Skeletally Immature Patients is Not Zero <i>Grant McHorse, MD</i>
2:15 - 2:20 pm Glenoid Labrum Reconstruction: The GALIN Technique <i>Cristofer Muench, MD</i>	2:18 - 2:24 pm Suprapatellar Tibial Nailing and Retrograde Femoral Nailing in Floating Knee Injuries via Separate Incisions <i>Margaret A. Sinkler, MD</i>	2:18 - 2:24 pm Risk Factors for Subtalar Arthrodesis after Calcaneus Fractures <i>Samuel A. Florentino, MD</i>
2:20 - 2:25 pm Double Fascicular Nerve Transfers to Restore Elbow Flexion for Upper Brachial Plexus Injuries <i>Ryosuke Ikeguchi, MD, FIOTA</i>	2:24 - 2:30 pm Discussion	2:24 - 2:30 pm Discussion
2:25 - 2:30 pm Patient Specific Arthroplasty Using 3D-Metal Printing for Comminuted Coronoid Process Fractures <i>Jun Hyuk Lim, MD</i>		

2:30 - 3:30 pm

CONCURRENT SYMPOSIA

Diversity and Inclusion in Orthopaedic Surgery: Thinking Outside the Box (Room 11);

Current Management of Periprosthetic Fractures (Room 1); **Acute Management**

and Complication Handling in Complex Tibia Fractures: Challenges and Opportunities (Room 12)

Symposium (Room 11)

Diversity and Inclusion in Orthopaedic Surgery: Thinking Outside the Box

Moderators:

Amparo Gomez Gelvez, MD, FIOTA

Vincenzo Giordano, MD, PhD, FIOTA

Presented by members of FEMECOT, ACTUAR, SCCOT, and the Brazilian Orthopaedic Trauma Association.



2:30 - 2:35 pm **Introduction**

Amparo Gomez Gelvez, MD, FIOTA

2:35 - 2:45 pm **Impact of Diversity and Inclusion on Patient Outcomes**

Amanda Amaral, MD

2:45 - 2:55 pm **Ageism**

Claudia Ramirez, MD

2:55 - 3:05 pm **Diversity and Inclusion in Research**

Mariana Salazar, MD

3:05 - 3:15 pm **Generational and Gender Differences in Medicine: Challenges and Opportunities**

Vincenzo Giordano, MD, PhD, FIOTA

3:15 - 3:30 pm **Discussion**

Symposium (Room 1)

Current Management of Periprosthetic Fractures

Moderators:

Jose Eduardo Quintero, MD, FIOTA

Rafael Amadei, MD, FIOTA

Presented by members of the International Orthopaedic Trauma Association (IOTA) Societies.



2:30 - 2:35 pm **Introduction**

Jose Eduardo Quintero, MD, FIOTA

2:35 - 2:45 pm **Classification of Periprosthetic Fractures**

Fredy Santisteban, MD, FIOTA

2:45 - 2:55 pm **How Do I Manage B2 Periprosthetic Fractures?**

Jose Eduardo Quintero, MD, FIOTA

2:55 - 3:05 pm **C Periprosthetic Fractures, Possible Management with MIPO**

Rafael Amadei, MD, FIOTA

3:05 - 3:15 pm **Step-By-Step Video of Periprosthetic Fracture Surgery in B2**

Jose Eduardo Quintero, MD, FIOTA

3:15 - 3:30 pm **Discussion**

Symposium (Room 12)

Acute Management and Complication Handling in Complex Tibia Fractures: Challenges and Opportunities

Moderators:

Robinson E. Pires, MD, PhD, FIOTA

Vincenzo Giordano, MD, PhD, FIOTA

Presented by members of the Brazilian Orthopaedic Trauma Association.



2:30 - 2:35 pm **Introduction**

Vincenzo Giordano, MD, PhD, FIOTA

2:35 - 2:45 pm **Tibial Plateau Fractures: The Game Beyond the Obvious**

Vincenzo Giordano, MD, PhD, FIOTA

2:45 - 2:55 pm **High-Energy Tibial Plateau Fractures: Challenges and Solutions**

Robinson E. Pires, MD, PhD, FIOTA

2:55 - 3:05 pm **The Often Overlooked and Undervalued Medial Tibial Plateau Fracture**

Vincenzo Giordano, MD, PhD, FIOTA

3:05 - 3:15 pm **Hyperextension Tibial Plateau Fractures: Challenges and Solutions**

Robinson E. Pires, MD, PhD, FIOTA

3:15 - 3:30 pm **Discussion**

3:30 - 4:00 pm

Break and Poster Viewing (Commercial Area)

4:00 - 6:00 pm

FEMECOT Opening Ceremony (Foro Expo)

8:00 - 8:30 am	Paper Session – General Interest Moderators: <i>Victor de Ridder, MD, PhD, MBA, FIOTA</i> <i>Daniele Santoro, MD, FIOTA</i>	(Room 8)
8:00 - 8:06 am	The Role of a Multidisciplinary Approach to Opioid Reduction for Patients with Operatively Treated Upper Extremity Fractures <i>Paul S. Whiting, MD, FIOTA</i>	
8:06 - 8:12 am	The Impact of Methamphetamines on Hospital Disposition and Follow-up Adherence in Lower Extremity Trauma <i>Christopher Collins, BS</i>	
8:12 - 8:18 am	Migration-Related Vehicular Pursuits along the US-Mexico Border: An International Public Health Issue with Significant Orthopaedic Disease Burden <i>Taylor Yong, MD, MS</i>	
8:18 - 8:30 am	Discussion	

8:30 - 9:30 am	Symposium – The ACTUAR Experience: Lessons Learned Through an International Research Collaborative Network Moderators: <i>Fernando De La Huerta, MD, FIOTA</i> <i>Theodore Miclau III, MD, FIOTA</i> Presented by members of FEMECOT, ACTUAR and AATO.	(Room 8)
	  	
8:30 - 8:35 am	Introduction <i>Theodore Miclau III, MD, FIOTA</i>	
8:35 - 8:45 am	Clinical Research in Latin America: What are the Obstacles? <i>Fernando De La Huerta, MD, FIOTA</i>	
8:45 - 8:55 am	Clinical Investigations in Resource- or Infrastructure-Limited Regions: Overcoming Barriers <i>Vincenzo Giordano, MD, PhD, FIOTA</i>	
8:55 - 9:05 am	Research Networks: Can They Create New Opportunities? <i>German Garabano, MD, FIOTA</i>	
9:05 - 9:15 am	Executing Clinical Research Studies: Strategies and Practicalities <i>Alvaro Cordero, MD</i>	
9:15 - 9:30 am	Discussion	

9:30 - 10:00 am **Break and Poster Viewing** (Commercial Area)

10:00 - 10:30 am **FEMECOT Honorary Lecture** (Room 1)

10:30 - 11:00 am **Break and Poster Viewing** (Commercial Area)

11:00 am - 12:30 pm	Symposium – The Latin American Spinal Injury Group: Advances in Care Moderator: <i>Herman Michael Dittmar Johnson, MD, FIOTA</i> Presented by members of FEMECOT.	(Room 8)
		
11:00 - 11:10 am	Introduction <i>Herman Michael Dittmar Johnson, MD, FIOTA</i>	
11:10 - 11:20 am	Advances in the Latin American Study Group on Gunshot Wounds of the Spine (HPAFC) <i>Herman Michael Dittmar Johnson, MD, FIOTA</i>	
11:20 - 11:30 am	Surgical Management of HPAFC <i>Javier Mata, MD</i>	
11:30 - 11:40 pm	Standardization of the Therapeutic Management of Spinal Cord Injuries Caused by Firearms (PAF) <i>Orlando Guinto, MD</i>	
11:40 - 11:50 am	Post HPAFC Infections <i>Oscar Martinez, MD</i>	
11:50 am - 12:00 pm	Proposed Management Guidelines for HPFC <i>Jorge Cabrera, MD</i>	
12:00 - 12:10 pm	Roundtable: H Classification Proposal for the Treatment of Gunshot Wounds of the Spine <i>All Faculty</i>	
12:10 - 12:30 pm	Discussion	

12:30 pm IOTA 2nd Triennial Meeting Adjourns



2nd Triennial Meeting Posters

The posters are available for viewing throughout the meeting, Tuesday, October 21 through Friday, October 24.

Basic Science & Biomechanics

- 1 Could 3D Printed Models Reduce Costs and Surgical Time of Complex Proximal Humeral Fractures? *Andrea Fidanza*
- 2 Advanced Technologies in Preoperative Planning: Enhancing Success in Complex Fracture Management *Antonio A. Flores Biard*
- 3 The Pattern and Outcome of Traumatic Limb Amputation in Rwanda *Bonaventure Niyoyita*

Business/Practice Management

- 4 A Quality Improvement Project: Assessment and Management of Anxiety in Preoperative and Postoperative Patients *Alma Valencia-Escobar*
- 5 Exploring Research Knowledge and Interests Among Argentinian Orthopedic Trauma Surgeons: A Survey-Based Study to Implement Strategic Tools for Curricular Development *German Garabano*

Foot, Ankle, Pilon

- 6 Does Delayed Presentation Effect the Functional Outcome of Open Reduction and Internal Fixation of Intra-Articular Calcaneal Fracture? *Faheem Ahmed Abbasi*
- 7 Differences in Pilon Fractures According to Ipsilateral Fibular Injury Patterns: A Clinical Computed Tomography-Based Mapping Study *Jun Young Lee*

General Interest in Trauma

- 8 Firearm Projectile in a Traumatology and Orthopedics Service of a Tertiary Care Hospital *Carlos Joel González Castillo*
- 9 Traumatic Injury Associated with Motorcycle Incidents in Latin America: A Systematic Literature Review *Claudia Medina*
- 10 Gunshot Fractures in a Third Level Hospital in Mexico *Drusso Lopez Estrada*
- 11 Equine Polo-Related Trauma Injuries: A Comprehensive Review of Data from the National Electronic Injury Surveillance System *Dylan Bush*
- 12 Long-Term Effects of Creatine Supplementation in Athletes *Hernik Baecker*
- 13 National Sex Differences in Opioid Prescriptions for Patients Undergoing Ankle Fracture Fixation *Jamie Frost*
- 14 The Epidemiology of War Orthopaedic Trauma in a Frontline Hospital in Ukraine *Juan de Dios Robinson*
- 15 The Effects of a Multimodal Pain Management Approach in Opioid Reduction for Patients with Surgically Treated Tibial Shaft Fractures *Paul S. Whiting*
- 16 The Role of a Multidisciplinary Approach to Opioid Reduction for Orthopaedic Trauma: Tibial Plateau, Pilon and Calcaneus Fractures *Paul S. Whiting*
- 17 Optimal Diffusion Direction Count for Reliable DTI Metrics in Skeletal Muscle *Robert Fisch*
- 18 A Comparison of Clinical and Radiographic Outcomes of Gunshot Related and High Energy Type 3C Gustilo-Anderson at a Single Level One Trauma Center *Robert Mercer*
- 19 Treatment Experience of Patients with Femoral Metastatic Bone Tumors and the Impact of Tumor Boards at Our Hospital *Shingo Ota*
- 20 The Role of Continuous Local Antibiotics Perfusion (CLAP) in Infection Control of Orthopedic Trauma *Toshiki Akasaka*
- 21 Loupes Only Magnification for Free Tissue Transfer in Extremity Trauma in a Low Resource Setting *Isaac Ahorko*

Geriatric Trauma/Fragility Fractures

- 22 Optimal Surgical Intervention of Spinopelvic Dissociation Associated with Fragility Fracture of the Pelvis *Masanori Yoritsumi*
- 23 Perioperative Bone Optimization in Arthroplasty: How are We in México Two Years of Community Outreach? *Roberto Enrique Lopez Cervantes*

Hip and Femur

- 24 AI-Based Quantitative Analysis of Thigh Muscle Volumes Following Antegrade Intramedullary Nail Fixation for Femoral Shaft Fractures *Chuji Terada*
- 25 Dual Mobility in Intracapsular Fractures of the Hip *Dario E. Garin*
- 26 Sciatica Due to Pseudotumor Following a Decade of Metal-on-Metal Bearing Exchange in Post-Traumatic Total Hip Arthroplasty *Diego Martinez Leyton*
- 27 Intramedullary Fixation with Headless Screws in Unstable Metacarpal Neck Fractures in Active Patients: Functional Results *Jorge Arce*
- 28 Hip Fracture in Mexico: The Next Epidemic: Epidemiological Analysis *Jose Manuel Perez Atanasio*
- 29 Cross-Sectional Burden Assessment of Proximal Femur Fractures at Three Central Hospitals in a Low-Income Sub-Saharan African Country *Kiran-Agarwal Harding*
- 30 Retrograde Intramedullary Nailing is an Appropriate Approach to Pathologic Femur Fracture Fixation: A Retrospective Analysis *Margaret A. Sinkler*
- 31 Mortality Trends in Proximal Femur Fragility Fractures: Lessons from a Retrospective Cohort Analysis *Mukesh Kumar*
- 32 Computed Tomography Overestimates Posterior Tilt in Geriatric Garden I/II Femoral Neck Fractures *Neil Jain*
- 33 Percutaneous Anterior Leverage Technique for Anteromedial Cortical Support in Intertrochanteric Femur Fractures: A CT-Based Validation of Technique *Oog-Jin Shon*
- 34 Innovative Treatment for Rescue of Femoral Neck Fractures. Comparison of Two Systems: Proximal Mini Femoral Plate vs. Femoral Neck System *Ricardo Madrigal*
- 35 Comparison of Anterograde and Retrograde Centromedullary Nail in Diaphyseal Fractures of the Femur *Ricardo Madrigal*
- 36 The Screening of Latent Infection in Conversion Total Hip Arthroplasty after Failed Fixation of Acetabular Fracture: A Single-Center Retrospective Study *Sang-Min Kim*
- 37 Biomechanical Differences Between Short and Middle-Length Intramedullary Nails in the Treatment of Comminuted Intertrochanteric Femur Fractures: A Finite Element Analysis *Shozo Kanezaki*
- 38 Treatment of an Atypical Subtrochanteric Femoral Fracture in a Patient with Pycnodysostosis: A Case Report *Shunsuke Saito*
- 39 111 Cases of Clinical Outcomes About Gamma-4 Nails for Trochanteric Fractures *Taro Shiba*
- 40 Dynamic Hip Screws versus Multiple Cannulated Screws for Non-Displaced Intracapsular Femoral Neck Fractures: A Comparative Study of Complications. *Wateen Hammadi*

Knee and Tibial Plateau

- 41 Tibial Plateau Fracture *Augusto Alvarez Rengifo*
- 42 A New Nail for Floating Knee and Urgency *Edoardo Crainz*
- 43 Complex Fractures of the AO 43c2 RUEDI III Tibial Plateau Treated in Two Surgical Stages (Damage Control and Internal Fixation), Using a Dual Approach *Jorge Alberto Barbosa Alvarez*
- 44 Modified Oblique Lobenhoffer (MOL) Approach for Posterolateral and Posteromedial Column Access in Tibial Plateau Fractures: Preliminary Clinical Results. *Juan Boluda-Mengod*
- 45 Ipsilateral Floating Hip and Knee: A Proposal for Floating Lower Limb Diagnosis and Treatment Protocol (FLIP) *Marco Antonio Altamirano-Cruz*

Pediatric

- 46 A Novel Technique for Percutaneous Pinning of Displaced Pediatric Supracondylar Humeral Fractures Using Two Intraoperative Fluoroscopes *Kaito Sugawara*
- 47 Operative Treatment of Femoral Neck Fractures in Young Adults *Takeshi Doi*

2nd Triennial Meeting Posters, continued

The posters are available for viewing throughout the meeting, Tuesday, October 21 through Friday, October 24.

Pelvis and Acetabulum

- 48 Iliac Crest Reconstruction with Kirschner Wires and Bone Cement: A Technical Note and Clinical Outcomes *Diego Martinez Leyton*
- 49 Pelvis Fractures in High Specialty Hospital in México *Guillermo Huerta Espinosa*
- 50 A Novel Anterior-to-Posterior Sequential Fixation for the Surgery of Transverse Acetabular Fracture *Joon-Woo Kim*
- 51 The Incidence of and Factors Affecting Heterotopic Ossification Following Fixation of Acetabular Fractures via a Posterior Approach *Joon-Woo Kim*
- 52 Biomechanical Analysis of Standard Versus Anatomical Quadrilateral Plate for Fixation of Acetabular Fracture *Ramesh Kumar Sen*
- 53 Early Experience in the Management and Outcomes of Pelvic and Acetabular Fractures: A Retrospective Review at Komfo Anokye Teaching Hospital (KATH) *Samuel Brenu*
- 54 Acetabular Fracture Fixation Evaluation: Clinical and Functional Outcomes Assessed with the Modified Harris Hip Score? Insights from a Single Trauma Center *Syed Akmal Sultan*
- 55 New External Fixation of Pelvic Ring Fractures to Reduce Lateral Femoral Cutaneous Nerve Palsy *Tomomi Fukuhara*

Polytrauma/Spine

- 56 Use of Customized 3D Pedicle Navigation Guides for Surgical Management of Spinal Pathology *Drusso Lopez Estrada*
- 57 Retrospective Study of the Outcomes Following Surgical Management of Cervical Myelopathy *Geonhoo Park*
- 58 Retrospective Study of Radiographic Alignment in Cervical Myelopathy *Geonhoo Park*
- 59 Non-Operative Treatment of Odontoid Type II Fractures *Henrik Baecker*
- 60 Outcome After Decompression for Cervical Myelopathy *Henrik Baecker*

Post-Traumatic Reconstruction

- 61 Biomimetic Hematoma as a Novel Delivery Vehicle for rh-BMP2 to Potentiate Bone Regeneration in Recalcitrant Tibial Nonunions: A Comparative Study *Adam Maestas*
- 62 New Times, New Solutions: Assessing Pseudoarthrosis Resolution Using Bone Transport with Measured Bone Compression *Edgard Lopez Carreño*
- 63 Shortening Bone Recovery: Characterizing Bone Transport with Measured Bone Compression in Patients with Bone Loss. *Edgard Lopez Carreño*
- 64 Chronic Osteomyelitis Following Pentazocine Abuse: A Case Series *Emeka Elumelun*
- 65 Patient Reports Quality of Life and Function After Successfully Treating Infected Bone Defects Using the Induced Membrane Technique *German Garabano*
- 66 Comparing Outcomes of Plate Augmentation and Plate Augmentation with Exchange Nailing in the Treatment of Atrophic Femoral Shaft Nonunion After Intramedullary Nailing *Ki Chul Park*
- 67 The Outcomes of the Ilizarov Technique as a Limb Salvage Procedure for Critical Bone Defects in Neglected or Open Lower Extremity Fractures: Experience from a Tertiary Care Trauma Centre *Rahila Kanwal*

Tibia

- 68 Comparison of Tibial Fracture Plate Length, Placement, and Fibular Integrity Effects on Plate Integrity Through Finite Element Analysis *Jae Ang Sim*
- 69 Salvage of a Severely Injured Lower Limb: A Literature Review and Case Report *Mariana Salazar*

- 70 Can Surgeons Rely on the Rafting Technique to Treat Lateral Tibial Plateau Fractures with Joint Depression without Bone Grafting? *Marta Movchan*
- 71 A Scoping Review of the Use of Functional Outcome Tools in Lower Extremity Trauma Literature in Low- and Middle-Income Countries *Philip Hache*
- 72 Severity of Open Fractures Below the Knee at a Tertiary Referral Center in Ghana: An Evolving Management Crisis *Prince Owusu Boadu*
- 73 Ilizarov Ring Fixation use to Treat Infected Tibial Nonunion Fractures: Case Series *Priscilla Halim*
- 74 Preventing Deformity in 43C Tibia Pilon Fractures: Revisiting Conventional Wisdom of Implant Placement *Roberto Hernandez-Irizarry*
- 75 Outcomes of Tibia Fracture Treated with Surgical Implant Generation Nail (Sign) Implant *Shahzad Ahmed Mengal*

Upper Extremity & Wrist

- 76 Internal Osteosynthesis in Multi Fragmentary Distal Humerus Joint Fractures *Alessandra Maresca*
- 77 Multidisciplinary Treatment of Upper Limbs Trauma *Alessandra Maresca*
- 78 Fixator Assisted Nailing of Radial and Ulnar Shaft Fractures in Adults *Alexander Chelnokov*
- 79 Addressing Humeral Nonunion after Failed Fixation, Comparing Techniques *Caleb Bouchard*
- 80 Factors Associated with use of a Posterior Approach and use of Minimally Invasive Plate Osteosynthesis for Plate and Screw Fixation of Middle Third Humeral Diaphysis Fractures *Elizabeth Duckworth*
- 81 Examining Revision Rates and Risk Factors in Thumb Carpometacarpal Arthroplasty *Fatima Bouffas*
- 82 Recommendations Regarding Suspected Scaphoid Fractures Are Associated with Patient and Surgeon Comfort with Uncertainty *Floor Davids*
- 83 Role of Approach in Scapula Open Reduction Internal Fixation: Radiographic Outcomes at a Level 1 Trauma Center *James Clemmons*
- 84 The Reliability, Validity and Prognostic Value of Anatomic and Functional Classifications of Humerus Fractures in Traumatology *Jan Van Meirhaeghe*
- 85 Outcomes after Non-Surgical Management of Shoulder Girdle Injuries in Patients with Rib Fractures: A Pilot Study *Langdon Hartsock*
- 86 Deviating From the AO Guideline in Antegrade Intramedullary Nailing of Humeral Shaft Fractures: One Distal Interlocking Screw Just as Good as Two *Lennard Nugteren*
- 87 Clinical and Patient Reported Outcomes of Proximal Humerus Open Reduction Internal Fixation Augmented with Calcium Sulfate Hydroxyapatite Bio-Composite (CERAMENT) Bone Void Filler *Margaret A. Sinkler*
- 88 Clinical and Radiographic Results of Locking Plate with Medial Support Screw in Proximal Humerus Fracture: The More, the Better? *Myung-Sun Kim*
- 89 Double Fascicular Nerve Transfers to Restore Elbow Flexion for Upper Brachial Plexus Injuries *Ryosuke Ikeguchi*
- 90 Suture-Button Fixation for Treatment of Distal Radioulnar Instability After Distal Radius Fracture: Randomized Control Trial *Seong Ju Choi*
- 91 Comparison of Outcomes Between Primary Total Elbow Arthroplasty and Plate Osteosynthesis in Distal Humerus Fractures with Concomitant Osteoporosis *Sung Ju Kang*

2nd Triennial Meeting Tips & Tricks Posters

The posters are available for viewing throughout the meeting, Tuesday, October 21, through Friday, October 24.

Tuesday Session: General Interest

- T1 Optimizing Tip-Apex Distance and Calcar-Associated Tip-Apex Distance for Femoral Lag Screw Placement on Intraoperative Fluoroscopy
Douglas W. Lundy
- T2 Use of Ankle Distraction Frames in Treatment of Pilon Fracture
Katherine Sborov
- T3 Role of Approach in Scapula Open Reduction Internal Fixation: Radiographic Outcomes at a Level 1 Trauma Center
James Clemmons
- T4 Ankle Fractures Treated With a Locked Intramedullary Nail
Marcelo Rio
- T5 Outcomes of Masquelet Technique Combined with Gentamicin-Cement-Coated Rigid Nails in the Treatment of Infected Bone Defects
German Garabano
- T6 Femoral Neck System Results in Less Operative Time and Maintains Quality Reduction Compared to DHS Device in Femoral Neck Fractures
Diego Martinez Leyton

Tuesday Session: General Interest/Pelvis

- T7 Percutaneous Posterior S1 to Ilium Spinopelvic Fixation: Limiting the Cranial Extent of Spinopelvic Fixation in Select Posterior Pelvic Ring Injuries
Ashraf N. El Naga
- T8 Feasibility of Minimally Invasive Spinopelvic and Cross-Connector Placement for Select Posterior Pelvic Ring Injuries
Ashraf N. El Naga
- T9 A Novel Anterior-to-Posterior Sequential Fixation for the Surgery of Transverse Acetabular Fracture
Joon-Woo Kim
- T10 New External Fixation of Pelvic Ring Fractures to Reduce Lateral Femoral Cutaneous Nerve Palsy
Tomomi Fukuhara
- T11 Iliac Crest Reconstruction with Kirschner Wires and Bone Cement
Aleksandar Munjin
- T12 Treatment of Distal Tibia Fractures with a Retrograde Intramedullary Tibial Nail
Marcelo Rio
- T13 Treatment of Distal Tibia Fractures with a Retrograde Intramedullary Tibial Nail
Marcelo Rio

Wednesday Session: General Interest

- T14 Loupes Only Magnification for Free Tissue Transfer in Extremity Trauma in a Low Resource Setting
Ronald Awoonor-Williams
- T15 Introduction of Prophylactic Continuous Local Antibiotic Perfusion (CLAP) for Open Fractures
Shota Nakagawa
- T16 Canulated Cancellous Screw Fixation for Sternal Fractures
Yasuhisa Ueda
- T17 Implementation of 3D printing in Traumatology and Orthopedics
Marco Aurelio Chavez Cadena
- T18 Intramedullary Fixation with Headless Screws in Unstable Metacarpal Fractures
Jorge Arce
- T19 Percutaneous Pinning of Displaced Pediatric Supracondylar Humeral Fractures Using Two Intraoperative Fluoroscopes
Kaito Sugawara

Wednesday Session: Upper Extremity

- T20 Use of Photodynamic Bone Stabilization System for Bone Augmentation and Immediate Weight Bearing in Comminuted Proximal Humerus Fractures
Charles Moon
- T21 Optimizing Plate Fixation for Anteroinferior Glenoid Fracture Via Subscapularis Split Approach
Stefano Cattaneo
- T22 Submuscular Anterior-Inferior MIPO for Clavicle Diaphyseal Fractures in Athletes: A Strategy for Early Return to Play
Yosuke Nagai
- T23 Glenoid Labrum Reconstruction: The GALIN Technique
Cristofer Muench
- T24 Double Fascicular Nerve Transfers to Restore Elbow Flexion for Upper Brachial Plexus Injuries
Ryosuke Ikeguchi
- T25 Patient Specific Arthroplasty Using 3D-Metal Printing for Comminuted Coronoid Process Fractures
Jun Hyuk Lim



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**IOTA gives its sincere thanks and gratitude
to the 2nd Triennial Meeting Planning Committee.**

Theodore Miclau III, MD, FIOTA
Luis Padilla, MD, FIOTA
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Kees Jan Ponsen, MD, PhD, FIOTA
Takashi Miyamoto, MD, PhD, FIOTA
Hiroaki Minehara, MD, PhD, FIOTA

**Congratulations to the 2025 Fellows of the IOTA (FIOTA)
inductees from these IOTA member countries.**



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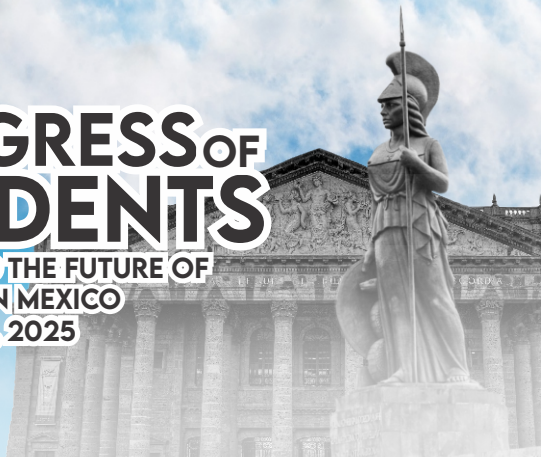




FEMECOT
Expo Guadalajara, Jalisco. México
2025

IV CONGRESS OF RESIDENTS

**A CONGRESS SHAPING THE FUTURE OF
ORTHOPEDICS IN MEXICO
OCTOBER 21, 2025**



Tuesday 21st October 2025				
Module	Topic	Time	Presentation title	Professor
IV CONGRESS OF RESIDENTS	Moderator:		Luis Gustavo Cervantes Llamas, M.D.	
	TRAUMA	08:00 - 08:10	General concepts and statistics.	Isaac González Hernández, M.D.
		08:10 - 08:20	Polytrauma.	Juan Carlos Coronel Huerta, M.D.
		08:20 - 08:30	Ankle.	Mariano David Salazar Del Villar, M.D.
		08:30 - 08:40	Tibial pilon: High and low energy?	Alejandro Del Ángel Leal, M.D.
		08:40 - 08:50	Floating knee.	Enrique Arturo Ruiz Ruvalcaba, M.D.
		08:50 - 09:00	Clavicle: Therapeutic options 2025!	Karen Paola Santos Zaldivar, M.D.
		09:00 - 09:10	Proximal humerus: Internal fixation vs. arthroplasty?	Marco Antonio Vázquez Castañeda, M.D.
		09:10 - 09:20	Distal humerus: Stable configurations!	Edson Orduña Soto, M.D.
		09:20 - 09:30	Arthroscopically assisted tibial plateau fractures.	Lizbeth Hernández Rosalio, M.D.
		09:30 - 09:40	Distal radius.	Alfredo Álvarez Pinedo, M.D.
		09:40 - 09:50	Wartenberg syndrome.	Mónica Alejandra Martínez Chan, M.D.
		09:50 - 10:00	Q&A.	Alfredo Álvarez Pinedo, M.D.
	Moderator:		Isaac González Hernández, M.D.	
	SPINE / PELVIS	10:00 - 10:10	Flexion-distraction fracture.	Yenifer Andrea Flynn Correa, M.D.
		10:10 - 10:20	Comprehensive approach to cervical brachialgia.	Daniel Gómez Torres, M.D.
		10:20 - 10:30	Spondylolisthesis.	Laura Andrea Canela Rodríguez, M.D.
		10:30 - 10:40	Herniated disc.	José Manuel González Ortiz, M.D.
		10:40 - 10:50	Compression fracture of vertebral bodies.	Daniel Navarro Arriaga, M.D.
		10:50 - 11:00	Sacroiliitis.	Norberto David Gómez Carranza, M.D.
		11:00 - 11:10	Post-traumatic coxarthrosis in acetabular fractures.	Edgar Alejandro García Pérez, M.D.
		11:10 - 11:20	Pelvic ring fracture.	Claudia Daniela Murillo Molgado, M.D.
		11:20 - 11:30	Pelvic fractures with vertical shear.	Sara Daniella Rojas Anaya, M.D.
		11:30 - 11:40	Pubic symphysis diastasis.	Jackeline Paloma González Osornio, M.D.
		11:40 - 11:50	What is spinopelvic balance?	Cindy Susana Hernández Espinoza, M.D.
		11:50 - 12:00	Q&A.	All
	Moderator:		Jose Ernesto Olivares Espino, M.D.	
	CARTILAGE	12:00 - 12:10	What to know about articular cartilage "back to basics"?	Hiram Cal y Mayor Esponda, M.D.
		12:10 - 12:20	Classification of chondral injuries. What's new?	Daniel Alejandro Montes Alonso, M.D.
		12:20 - 12:30	Diagnostic approach to chondral injuries.	Alejandra Julián Obregón, M.D.
		12:30 - 12:40	Therapeutic options for chondral injuries.	José Ernesto Olivares Espino, M.D.
		12:40 - 12:50	Clinical case presentation. Chondral injuries in the knee.	Joel Gilberto Chávez Blanco, M.D.
		12:50 - 13:00	Clinical case presentation. Chondral injuries in the shoulder.	Misael Medina Hinojosa, M.D.
		13:00 - 13:10	Clinical case presentation. Chondral injuries in the ankle.	Cristian Andrés Cúpul González, M.D.
		13:10 - 13:20	Role of knee osteotomy in chondral preservation.	Jaime Arellano Vázquez, M.D.
		13:20 - 13:30	Role of the meniscus in chondral injuries.	Francisco Lopez Limón, M.D.
		13:30 - 13:40	Cell therapy in chondral injuries.	Miguel Wong Serrano, M.D.
		13:40 - 13:50	Clinical case presentation. Anterior cruciate ligament + anterior cruciate ligament injury.	José Ricardo De La Torre Ramírez, M.D.
		13:50 - 14:00	Q&A.	All

Tuesday 21st October 2025				
Module	Topic	Time	Presentation title	Professor
IV CONGRESS OF RESIDENTS	Moderator:		Hiram Cal y Mayor Esponda, M.D.	
	KNEE	08:00 - 08:10	Anatomy and biomechanics of the anterior cruciate ligament.	Luis Gustavo Cervantes Llamas, M.D.
		08:10 - 08:20	Anterior cruciate ligament imaging: What do I need to know?	Isaac González Hernández, M.D.
		08:20 - 08:30	Patellofemoral instability: A tailored treatment.	Mauricio Baro Matthews, M.D.
		08:30 - 08:40	Extra-articular tenodesis: A complement to anterior cruciate ligament graft replacement?	Diego Roque Sánchez, M.D.
		08:40 - 08:50	Graft selection criteria for anterior cruciate ligament graft replacement.	Luis Enrique Pérez Chávez, M.D.
		08:50 - 09:00	Anterior cruciate ligament rupture: Should everyone undergo surgery?	Augusto Álvarez Rengifo, M.D.
		09:00 - 09:10	Transtibial vs. anatomical technique in anterior cruciate ligament graft replacement.	Ramón Xavier López, M.D.
		09:10 - 09:20	Successful total knee arthroplasty: Tips and tricks.	Sebastián Arista Tello, M.D.
		09:20 - 09:30	Discoid meniscus: When to operate?	José Manuel Peña Quintanilla, M.D.
		09:30 - 09:40	Mechanical vs. kinematic alignment: What to know?	Víctor Manuel Ángeles Solís, M.D.
		09:40 - 09:50	Aseptic loosening in total knee arthroplasty.	Luis Gustavo Cervantes Llamas, M.D.
		09:50 - 10:00	Clinical case presentation.	Dr. Carlos Alberto Macías González
		Moderator:		Alejandro Olmos Palacios, M.D.
	SHOULDER	10:00 - 10:10	Is there evidence for arthroscopic subacromial decompression?	Juan Francisco Moreno Enríquez
		10:10 - 10:20	Management options for partial degenerative rotator cuff injuries.	Carlos Eduardo Purata Ortega
		10:20 - 10:30	Classification and management of posterior shoulder instability.	José Manuel Santibañez Juárez, M.D.
		10:30 - 10:40	Anatomy, biomechanics, and stability of the glenohumeral ligament complex.	Andrea Elizabeth Reioso Jaramillo, M.D.
		10:40 - 10:50	Arthroscopic shoulder portals and neurovascular structures at risk.	Adán de Jesús Aldana Cetina, M.D.
		10:50 - 11:00	The "glenoid track" concept and clinical application.	José Ernesto Olivares Espino, M.D.
		11:00 - 11:10	Anchor configurations and biomechanics in rotator cuff repair.	Alejandro Lucero Ramos, M.D.
		11:10 - 11:20	Total or reverse shoulder arthroplasty and its indications.	Jorge Eduardo Camarillo Cárdenas, M.D.
		11:20 - 11:30	Diagnosis and etiology of suprascapular neuropathy.	Guillermo Huerta Machuca, M.D.
		11:30 - 11:40	Glenohumeral instability. Arthroscopic management.	Diego Romero Sikorski, M.D.
		11:40 - 11:50	Latarjet surgery: indications, how do I do it?	Alejandro Ignacio Hernández Cruz, M.D.
		11:50 - 12:00	Q&A.	All
		Moderator:		Sebastián Arista Tello, M.D.
	HIP	12:00 - 12:10	Obesity as a risk factor in total hip replacement.	Simón Vallejo Morales, M.D.
		12:10 - 12:20	Risk factors for instability after hip arthroplasty.	Josué Gerardo Lira Mendoza , M.D.
		12:20 - 12:30	Updated approach to total hip arthroplasty in congenital hip dysplasia.	Alejandro Olmos Palacios, M.D.
		12:30 - 12:40	Natural history of Legg-Calvé-Perthes fractures.	Daniel De Jesús Vargas Martínez, M.D.
		12:40 - 12:50	Periprosthetic fractures: How do I classify them?	Alejandro Olmos Palacios, M.D.
		12:50 - 13:00	Hip fractures in older adults.	Hiram Cal y Mayor Esponda, M.D.
		13:00 - 13:10	Early hip dislocation with a dual-mobility acetabular cup.	Omar Bustos Martínez, M.D.
		13:10 - 13:20	Importance of spinopelvic balance in total hip arthroplasty.	César Martínez Delgado, M.D.
13:20 - 13:30		Concept of short stems in total hip arthroplasty.	Christian Alan Torres Gómez, M.D.	
13:30 - 13:40		Diagnosis of aseptic loosening in total hip arthroplasty.	Emmanuel Eleazar Álvarez López, M.D.	
13:40 - 13:50		Revision surgery in total hip arthroplasty: How is it performed?	Miguel Alejandro Aguilar Torres, M.D.	
13:50 - 14:00		Anterior approach to the hip. Indications.	Sebastián Arista Tello, M.D.	

WEDNESDAY OCTOBER 22

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP	Moderator:		Elias Alfonso Centeno Larios, M.D. Luis Fernando Miramontes Muñoz, M.D.	
	HIP PRESERVATION IN SPORTS	08:00 - 08:10	Free work.	Investigation Committee
		08:10 - 08:20	Arthroscopic anatomy of the hip.	Eliás Alfonso Centeno Larios, M.D.
		08:20 - 08:30	Current status of femoroacetabular impingement management.	Víctor Manuel Ilizaliturri Sánchez, M.D.
		08:30 - 08:40	Labrum repair: my preferred technique.	Luis Pérez Carro, M.D.
		08:40 - 08:50	Cartilage injuries: where we are in 2025.	Cristian Rivera Reyes, M.D.
		08:50 - 09:00	Gluteus medius injuries: approach and treatment in 2025.	Luis Pérez Carro, M.D.
		09:00 - 09:10	Endoscopic management of osteitis pubis.	Luis Fernando Miramontes Muñoz, M.D.
		09:10 - 09:20	Round ligament repair: evidence of results in 2025.	Luis Pérez Carro, M.D.
		09:20 - 09:30	Clinical case presentation.	Víctor Hugo Aguirre Rodríguez, M.D.
		09:30 - 09:35	Q&A.	All
HONORARY LECTURE				
	10:00 - 10:30	"The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.		Room 1

10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA
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Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP	Moderators:		José Eduardo Flores Naranjo, M.D. Carolina Ríos Herrera, M.D.	
	PRIMARY TOTAL HIP ARTHROPLASTY - I	11:00 - 11:10	Anatomical references in pre-surgical planning.	Jorge Iván Arce Rosas, M.D.
		11:10 - 11:20	Patient optimization in total hip arthroplasty.	Dario E. Garín Zertuche, M.D.
		11:20 - 11:30	Choosing implants for primary total hip arthroplasty: What should I consider?	Julián Guerra Pérez, M.D.
		11:30 - 11:40	Challenges in switching to the anterior approach.	Gabriel Garavito Chacon, M.D.
		11:40 - 11:50	Artificial intelligence and robotics: tools in total hip arthroplasty.	Humberto González Ugalde, M.D.
		11:50 - 12:00	Bilateral total hip arthroplasty.	Víctor Manuel Ilizaliturri Sánchez, M.D.
		12:00 - 12:10	Intraoperative challenges and complications in total hip arthroplasty.	Rodrigo Pereira Guimaraes, M.D.
		12:10 - 12:30	Interactive session: surgical technique and implant selection.	Aldo Argüelles Alegría, M.D.
	ASPEN SYMPOSIUM			
		12:30 - 13:00	"PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco	Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP AND PEDIÁTRIC ORTHOPEDIC	Moderators:		Luis Jesús Ramos Alday, M.D. Aldo Argüelles Alegría, M.D.	
	HIP PATHOLOGY: SCIENTIFIC COMMITTEE ON PEDIATRIC ORTHOPEDICS AND HIP	13:30 - 13:40	Cartilage; protagonist in the DDH.	María Gabriela Morales Pirela, M.D.
		13:40 - 13:50	DDC screening; Target... Graf type II.	Luis Eduardo Loyo Soriano, M.D.
		13:50 - 14:00	Joint preservation treatment in patients with pediatric hip sequelae, the best time.	Cristian Rivera Reyes, M.D.
		14:00 - 14:10	Total hip arthroplasty, in DDC, step by step.	Rodrigo Pereira Guimaraes, M.D.
		14:10 - 14:20	Clinical case presentation 1. DDH.	Moderator: Aldo Argüelles Alegría, M.D.
		14:20 - 14:30	Discussion.	María Gabriela Morales Pirela, M.D. Luis Eduardo Loyo Soriano, M.D.
		14:30 - 14:40	Discussion.	Luis Pérez Carro, M.D., Rodrigo Pereira Guimaraes, M.D., Cristian Rivera Reyes, M.D., Humberto González Ugalde M.D., Victor Hugo Aguirre Rodríguez M.D.
		14:40 - 14:50	Clinical case presentation 2. Perthes.	Moderator: Douglas Rodolfo Colmenares Bonilla, M.D.
		14:50 - 15:00	Discussion.	María Gabriela Morales Pirela, M.D. Luis Eduardo Loyo Soriano, M.D.
		15:00 - 15:10	Discussion.	Luis Pérez Carro, M.D., Rodrigo Pereira Guimaraes, M.D., Cristian Rivera Reyes, M.D., Humberto González Ugalde M.D., Victor Hugo Aguirre Rodríguez M.D.
		15:10 - 15:20	Clinical case presentation 3. Arthroscopy in pediatric sequelae.	Moderator: Humberto González Ugalde, M.D.
		15:20 - 15:30	Discussion.	María Gabriela Morales Pirela, M.D. Luis Eduardo Loyo Soriano, M.D.
		15:30 - 15:40	Discussion.	Luis Pérez Carro, M.D., Rodrigo Pereira Guimaraes, M.D., Cristian Rivera Reyes, M.D., Humberto González Ugalde M.D., Victor Hugo Aguirre Rodríguez M.D.

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderators:		Herman Michael Dittmar Johnson, M.D. Miguel Ángel Guerra López, M.D.	
	DEGENERATIVE SPINE	08:00 - 08:05	Professors' presentation.	Miguel Ángel Guerra López, M.D.
		08:05 - 08:15	Free paper presentation 54	Investigation committee
		08:15 - 08:20	Clinical case presentation of difficult diagnosis.	Jorge Alberto de Haro Estrada, M.D.
		08:20 - 08:30	When are disc herniations surgical?	Juan Manuel del Toro Aguayo, M.D.
		08:30 - 08:40	Herniated disc. Endoscopic vs. Tubular.	Daniel Macías Ávila, M.D.
		08:40 - 08:50	Do you always have to fusion the degenerative spondylolisthesis?	Carlos Daniel Ríos Riebeling, M.D.
		08:50 - 09:00	Value of indirect decompression in lumbar stenosis.	Alberto Martínez Vargas, M.D.
		09:00 - 09:10	Fusion with interspinous implants.	Carlos Hurtado Rodríguez, M.D.
		09:10 - 09:20	Biologicals in degenerative spine. Evidence.	Martín Tejeda Barreras, M.D.
		09:20 - 09:25	Clinical case solution.	Jorge Alberto de Haro Estrada, M.D.
		09:25 - 09:30	Q&A.	All

10:00 - 10:30		HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.	Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderator:		Jorge Álvaro González Ross, M.D.	
	LUMBAR ENDOSCOPIC SURGERY	11:00 - 11:05	Clinical case presentation.	Alfonso de Jesús Núñez Salazar, M.D.
		11:05 - 11:15	Interlaminar endoscopic surgery: How to achieve optimal descompresion without perform instability?	René Crisanto Mora Ávila, M.D.
		11:15 - 11:25	Cirugía endoscópica lumbar en pacientes geriátricos. Nuevas estrategias para enfrentar los retos clínicos.	Jorge Álvaro González Ross, M.D.
		11:25 - 11:35	Endoscopic surgery of cervical pathology in geriatric patients.	Heber Humberto Alfaro Pachicano, M.D.
		11:35 - 11:45	Restoration of the spinopelvic balance through endoscopic fusion.	Gustavo Alberto Vera Pérez, M.D.
		11:45 - 11:55	Endoscopic review after open surgery.	Alfonso de Jesús Núñez Salazar, M.D.
		11:55 - 12:05	Challenges and solutions in endoscopic lumbar surgery for obese patients.	Jorge Álvaro González Ross. M.D.
		12:05 - 12:15	Clinical case solution.	Alfonso de Jesús Núñez Salazar, M.D.
		12:15 - 12:30	Q&A.	All
	12:30 - 13:00		ASPEN SYMPOSIUM "PliinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco	Room 2
	13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderator:		Jorge Alberto de Haro Estrada, M.D.	
	PRIMARY AND POST-SURGICAL INFECTIONS	13:30 - 13:40	Free paper presentation 55	Investigation committee
		13:40 - 13:45	Clinical case presentation. Infections.	óscar Eduardo Vega Pérez, M.D.
		13:45 - 13:55	Primary spondylodiscitis, timely diagnosis and management.	Fabián Catarino López Hinojosa, M.D.
		13:55 - 14:05	Primary spondylodisizitis, is it possible to manage it empirically or is culture necessary?	Alberto Martínez Vargas, M.D.
		14:05 - 14:15	Indications for surgical management in a primary spinal infection.	Daniel Macías Ávila, M.D.
		14:15 - 14:25	Is it safe to use bone graft in the surgical management of spinal infections?	Miguel Ángel Guerra López, M.D.
		14:25 - 14:35	Risk factors and how to prevent post-surgical spinal infections.	Carlos Daniel Ríos Riebeling, M.D.
		14:35 - 14:45	Post-surgical spinal infections with neurological damage how to proceed?	Carlos Hurtado Rodríguez, M.D.
		14:45 - 14:45	Infections in long instrumentations why do they occur?	William Gemio Jacobsen Teixeira, M.D.
		14:45 - 14:55	It is necessary to remove the implants from a post-surgical infection.	óscar Mikhail Chavarreti Gutiérrez, M.D.
		15:05 - 15:15	Clinical case solution.	óscar Eduardo Vega Pérez, M.D.
		15:15 - 15:30	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
EDUCATION IN ORTHOPEDICS	Moderator:		Carlos Cuevas De Alba, M.D.	
	LEARNING TECHNIQUES: "IN & OUT"	08:00 - 08:10	Introduction to the education module.	Carlos Cuevas De Alba, M.D.
		08:10 - 08:20	Legislative status of virtual medicine in the teaching of orthopedics.	Alejandra Guadalupe Olivo Rodríguez, M.D.
		08:20 - 08:30	Artificial intelligence in postgraduate education.	Eduardo Gómez Sánchez, M.D.
		08:30 - 08:50	Maintaining the quality of postgraduate training in the face of an increase in postgraduate residency positions. Is it possible?	H. Celina Velarde Skull, M.Sc.
		08:50 - 09:00	Clinical simulation-based learning.	Eduardo Gómez Sánchez, M.D.
		09:00 - 09:10	Clinical cases as a learning strategy in orthopedics.	Carlos Cuevas De Alba, M.D.
		09:10 - 09:30	Q&A.	All professors.

		10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.	Room 1
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		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA	
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Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
EDUCATION IN ORTHOPEDICS	Moderator:		Eduardo Gómez Sánchez, M.D.	
	THE MENTAL HEALTH OF RESIDENTS	11:00 - 11:40	Soft skills for orthopedic mentors.	Claudia Marcela Medina Monje, M.D.
		11:40 - 12:00	Q&A.	All
		12:00 - 12:10	Education Matters.	Simon Lambert, M.D.
		12:10 - 12:20	Where we stand regarding the abuse of power in the training of orthopedic residents.	Carlos Cuevas De Alba, M.D.
		12:20 - 12:30	Q&A.	All

		12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco	Room 2
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		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA	
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Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
EDUCATION IN ORTHOPEDICS	Moderator:		Carlos Cuevas De Alba , M.D.	
	RESIDENT EDUCATION AND CRITICAL ASSESSMENT: WHAT TO DO, WHAT NOT TO DO, WHAT TO DO, AND WHEN?	13:30 - 13:45	The importance of educational quality: What is it? Indicators and how to optimize it.	Celina Velarde Skull, M.Sc.
		13:45 - 14:00	My best classRoom 8 teaching technique for orthopedic residents.	Juan Carlos Ocampo Chaparro, M.D.
		14:00 - 14:15	Current strategies and mentoring programs in Latin America.	Claudia Marcela Medina Monje, M.D.
		14:15 - 14:25	Blended assessment (face-to-face and online) in problem-based education.	Sergio Froylan Santiago Garnica, M.D.
		14:25 - 14:40	Paradigms and challenges in medical education.	Claudia Marcela Medina Monje, M.D.
		14:40 - 14:50	Teaching professionalization in orthopedics.	Sergio Froylan Santiago Garnica, M.D.
		14:50 - 15:00	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
PEDIATRIC ORTHOPEDIC	Moderator:		Luis Jesús Ramos Alday, M.D.	
	OVERWEIGHT AND OBESITY IN PEDIATRIC ORTHOPEDICS	08:00 - 08:10	Free paper presentation.	Investigation committee
		08:10 - 08:20	Overweight child's knees.	Ana Lucía Escobedo Sánchez, M.D.
		08:20 - 08:30	The hips of the overweight child.	Rocío Adriana García Miranda, M.D.
		08:30 - 08:40	Down syndrome and overweight.	Jacobo Saleme Cruz, M.D.
		08:40 - 08:50	Foot disorders in overweight children.	Ana Laura Arenas Díaz, M.D.
		08:50 - 09:00	Bone fragility in overweight/obese children... a new reality.	Juan Rafael Castro Alonso, M.D.
		09:00 - 09:10	Complications and trans-surgical difficulties in fractures in obese children.	Alejandro Trujillo Satow, M.D.
		09:10 - 09:20	Sports injuries and overweight.	Teresita de Jesus Vera Zazueta, M.D.
		09:20 - 09:30	Free paper presentation.	Investigation committee
	09:30 - 09:40	Q&A.	All	
	10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
PEDIATRIC ORTHOPEDIC	Moderator:		Josefina Gómez Pérez, M.D.	
	NEWS IN ORTHOPEDIC MANAGEMENT IN CEREBRAL PALSY	11:00 - 11:10	The role of the orthopedist in cerebral palsy.	Martha Patricia Valencia Chamorro, M.D.
		11:10 - 11:20	Tone management in CP.	Tom Novacheck, M.D.
		11:20 - 11:30	Gait analysis laboratory; necessary tool to determine gait problems.	José Luis Duplat Lapides, M.D.
		11:30 - 11:40	Crouch gait, how should I approach it and when to operate?	Tom Novacheck, M.D.
		11:40 - 11:50	When is the time to perform multilevel orthopedic surgeries.	José Luis Duplat Lapides, M.D.
		11:50 - 12:00	Decision making in the management of spastic foot.	Martha Patricia Valencia Chamorro, M.D.
		12:00 - 12:10	Clinical case presentation.	Guadalupe González Gutiérrez, M.D.
		12:10 - 12:30	Q&A.	Martha Patricia Valencia Chamorro, M.D. Tom Novacheck, M.D. José Luis Duplat Lapides, M.D.
	12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
REGENERATIVE ORTHOPEDIC	Moderator:		Francisco Forriol Campos, M.D.	
	STATE OF THE ART IN REGENERATIVE ORTHOPEDICS	08:00 - 08:10	Stem cells in avascular bone necrosis.	Ramiro Ramírez Gutiérrez, M.D.
		08:10 - 08:20	Extraction and culture of stem cells derived from adipose tissue.	Jorge Lara Arias, M.D.
		08:20 - 08:30	Stem cells in knee osteoarthritis.	Francisco Forriol Campos, M.D.
		08:30 - 08:40	Bioactive components of the stromal vascular fraction.	Jorge Lara Arias, M.D.
		08:40 - 08:50	Stem cells in chondral lesions.	Francisco Forriol Campos, M.D.
		08:50 - 09:00	Preparation and concentration of bone marrow-derived stem cells.	Jorge Lara Arias, M.D.
		09:00 - 09:10	Current concepts of regenerative orthopedics.	Francisco Forriol Campos, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
REGENERATIVE ORTHOPEDIC	Moderator:		Mario Alberto Simental Mendia, M.D.	
	CELLULAR THERAPY AND PLATELET-RICH PLASMA	11:00 - 11:10	Amniotic membrane: biology, processing and potential clinical application.	Jorge Lara Arias, M.D.
		11:10 - 11:20	Effect of amniotic membrane in osteoarthritis.	Roberto Salazar Rivera, M.D.
		11:20 - 11:30	Stem cell-derived exosomes: their production process and bioactive content.	Jorge Lara Arias, M.D.
		11:30 - 11:40	Exosomes in orthopedics.	Domingo Garay Mendoza, M.D.
		11:40 - 11:50	Stem cells in spinal pathology.	Ramiro Ramírez Gutiérrez, M.D.
		11:50 - 12:10	Regenerative medicine in peripheral nerve.	Julio Adrián Martínez Garza, M.D.
		12:10 - 12:20	Free paper presentation.	Investigation committee
		12:20 - 12:30	Q&A.	All
	12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
REGENERATIVE ORTHOPEDIC	Moderator:		Carlos Alberto Acosta Olivo, M.D.	
	PLATELET-RICH PLASMA	13:30 - 13:40	Mechanism and function of platelet-rich plasma (PRP).	Mario Alberto Simental Mendia, M.D.
		13:40 - 13:50	Platelet-rich plasma: methodology and regenerative applications.	Mario Alberto Simental Mendia, M.D.
		13:50 - 14:00	Recommendations and indications for patients undergoing platelet-rich plasma injections.	Mario Alberto Simental Mendia, M.D.
		14:00 - 14:10	Platelet-rich plasma in knee osteoarthritis: who is the ideal patient?	Carlos Alberto Acosta Olivo, M.D.
		14:10 - 14:20	Platelet-rich plasma in knee osteoarthritis: how many applications?	Gregorio Villarreal Villarreal, M.D.
		14:20 - 14:30	Platelet-rich plasma in knee osteoarthritis: activated or non-activated?	Carlos Alberto Acosta Olivo, M.D.
		14:30 - 14:40	Combination of PRP with hyaluronic acid.	Domingo Garay Mendoza, M.D.
		14:40 - 14:50	Platelet-rich plasma. Local anesthetic: should it be used or not?	Carlos Alberto Acosta Olivo, M.D.
		14:50 - 15:00	How to identify the ideal location for your patients in regenerative orthopedic procedures?	Mario Alberto Simental Mendia, M.D.
		15:00 - 15:10	Clinical guidelines for the use of platelet-rich plasma (AAOS, ISAKOS, ESKKA, Cenetec Guidelines).	Carlos Alberto Acosta Olivo, M.D.
		15:10 - 15:30	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Roberto Enrique López Cervantes, M.D.	
	PERIPROSTHETIC FRACTURES, COMPLEX CASES	08:00 - 08:10	Clinical case presentation. Hip.	Carlos Enrique González Rivera, M.D.
		08:10 - 08:20	Case analysis and Discussion	Carlos Enrique González Rivera, M.D.
		08:20 - 08:30	Remarks and lessons learned.	All
		08:30 - 08:40	Clinical case presentation. Inter Prosthetic.	Claudia Marcela Medina Monje, M.D.
		08:40 - 08:50	Case analysis and discussion.	Claudia Marcela Medina Monje, M.D.
		08:50 - 09:00	Remarks and lessons learned.	All
		09:00 - 09:10	Clinical case presentation. Tibia.	José Máximo Gómez Acevedo, M.D.
		09:10 - 09:30	Q&A.	All

		10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.	Room 1
		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Roberto Enrique López Cervantes, M.D.	
	FEMECOT - AMMOM - MEETING	11:00 - 11:10	Osteoporosis projection in Mexico.	Patricia Clark, M.D.
		11:10 - 11:20	Fragility fractures in México - projection and epidemiology .	Patricia Clark, M.D.
		11:20 - 11:30	Osteoporosis in the 1st contact physician.	Edgar Saúl Tejeda Chávez, M.D.
		11:30 - 11:40	Fragility fractures cascade: the geriatric perspective on.	Joel Alonso Cortez Sarabia, M.D.
		11:40 - 11:50	Fragility fractures in Mexico, are we doing enough?	Rafael Alfonso Jiménez Umbarila, M.D.
		11:50 - 12:00	Osteoporosis treatment: From general physician scope to specialist treatment.	Hilario Ávila Armengol, M.D.
		12:00 - 12:30	Working group: education and prevention in México.	All

		12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco	Room 2
		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Rafael Alfonso Jiménez Umbarila, M.D.	
	BONE QUALITY, FRACTURES AND CHILDHOOD DISEASES	13:30 - 13:40	How and when to perform densitometry in children.	José Francisco Torres Naranjo, M.D.
		13:40 - 13:50	How and When to suspect bone fragility in children.	Rafael Alfonso Jiménez Umbarila, M.D.
		13:50 - 14:00	Rickets and vitamin D deficiency: More common than it seems?	Jorge López Palomera, M.D.
		14:00 - 14:10	Impact of bone fragility on children's health in Mexico.	Patricia Clark, M.D.
		14:10 - 14:20	Consequences of low bone mass during growth.	Patricia Clark, M.D.
		14:20 - 14:30	Bone fragility in children: The pediatric orthopedic surgeon's perspective.	Carlos Alejandro Brambila Botello, M.D.
		14:30 - 14:40	Fragility fracture in children: Principles of treatment.	Héctor Hugo Flores Navarro, M.D.
		14:40 - 14:50	Refracture, delayed union, and pseudarthrosis in pediatric patients: Management.	Juan Rafael Castro Alonso, M.D.
		14:50 - 15:00	Free paper presentation.	Investigation committee
		15:00 - 15:20	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderator:		Omar Ituriel Vela Goñi, M.D.	
	FOOT AND ANKLE TRAUMA SEQUELAE	08:00 - 08:10	Malunion ankle fractures.	Martín Alfredo Romo García De Bustamante, M.D.
		08:10 - 08:20	Malunion calcaneal fractures.	Rocío del Pilar Pasache Lozano, M.D.
		08:20 - 08:30	Talus avascular necrosis.	Juan Yáñez Arauz, M.D.
		08:30 - 08:40	Lisfranc injury. ORIF or arthrodesis.	Michael Dujuela, M.D.
		08:40 - 08:50	Ankle arthritis biomechanics.	Luis Felipe Hermida Galindo, M.D.
		08:50 - 09:00	Arthrodesis vs total ankle replacement.	Elsa Viridiana Sánchez Hernández, M.D.
		09:00 - 09:10	TAR planification.	Luis Arturo Gómez Carlin, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30		HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.	
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderator:		Luis Felipe Hermida Galindo, M.D.	
	PROGRESSIVE COLLAPSING FOOT DEFORMITY	11:00 - 11:10	2020 Classifications. What brings new and good.	Adriana Ávila Salgado, M.D.
		11:10 - 11:20	Collapsing foot deformity MRI & CT analysis.	Michael Dujuela, M.D.
		11:20 - 11:30	Collapsing foot deformity bone procedures without arthrodesis.	Jaime Isaías Ortiz Garza, M.D.
		11:30 - 11:40	Collapsing foot deformity is double or triple arthrodesis.	Juan Yáñez Arauz, M.D.
		11:40 - 11:50	Collapsing foot deformity soft tissue procedures.	Luis Carlos Blanco Ochoa, M.D.
		11:50 - 12:00	Collapsing foot deformity recurrency.	Juan Yáñez Arauz, M.D.
		12:00 - 12:10	Orthotics in flatfoot.	Ana Mariel García Limón, M.D.
		12:10 - 12:20	Free paper presentation.	Investigation committee
		12:20 - 12:30	Q&A.	All
12:30 - 13:00		ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderator:		Elsa Viridiana Sánchez Hernández, M.D.	
	SPORT INJURIES	13:30 - 13:40	Talus osteochondral lesions. Decision making.	Juan Yáñez Arauz, M.D.
		13:40 - 13:50	Controversies in OLT treatment; "OLT end of the road". (Role of bone marrow stimulation, failures, grafting, etc.)	Michael Dujuela, M.D.
		13:50 - 14:00	Peroneal tendon injuries.	Juan Yáñez Arauz, M.D.
		14:00 - 14:10	Medial ankle instability.	Luis Carlos Blanco Ochoa, M.D.
		14:10 - 14:20	Syndesmosis injuries.	Paulo César Guevara Rosales, M.D.
		14:20 - 14:30	Surgical options in lateral ankle instability.	Luis Arturo Gómez Carlin, M.D.
		14:30 - 14:40	Lateral ankle instability in low demand patients.	Ana Mariel García Limón, M.D.
		14:40 - 14:50	Subtle Lisfranc injuries.	Omar Ituriel Vela Goñi, M.D.
		14:50 - 15:00	Achilles injury, does non operative management work?	Carlos Rafael Frías Vázquez Mellado, M.D.
		15:00 - 15:10	Insertional Achilles tendinopathy. Surgical options.	Jaime Isaías Ortiz Garza, M.D.
		15:10 - 15:30	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderator:		José Raúl Gómez Díaz, M.D. Vicente Reyes de la Parra, M.D.	
	ABC OF TOTAL KNEE ARTHROPLASTY	08:00 - 08:10	Free work	Investigation committee
		08:10 - 08:20	Optimizing TKR. Going beyond planification.	Salvador Chávez Valenzuela, M.D.
		08:20 - 08:30	Primary ATR Planning. My step-by-step approach.	Carolina Ríos Herrera, M.D.
		08:30 - 08:40	Mineral density optimization in TJR and what to check on osteoporotic patients.	Iñigo Etxebarria Foronda, M.D.
		08:40 - 08:50	TKR. How much has changed over the last 40 years.	Javad Parvizi, M.D.
		08:50 - 09:00	What's the status of robotic surgery in Mexico.	Victor Hugo Aguirre Rodriguez M. D.
		09:00 - 09:10	The future of TKR is here. How Asia - Pacific is embracing new technologies.	Nicolaas Budhiparama, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderators:		José Eduardo Flores Naranjo, M.D. Vicente Reyes de la Parra, M.D.	
	PRIMARY KNEE ARTHROPLASTY	11:00 - 11:10	My release sequence in the valgus knee.	Julián Guerra Pérez, M.D.
		11:10 - 11:20	Mechanic vs. Cinematic alignment. Which one do I use and why?	Ricardo Rivas Meléndez, M.D.
		11:20 - 11:30	Varus knee: why not overcorrect?	José Guillermo del Toro León , M.D.
		11:30 - 11:40	VTE prophylaxis. Time for aspirin to be universal.	Javad Parvizi, M.D.
		11:40 - 11:50	Is TKA robotics nothing but marketing or valuable to medical practice?	Nicolaas Budhiparama, M.D.
		11:50 - 12:00	Unstable TKR. My transoperative algorithm to resolve it.	José Eduardo Flores Naranjo, M.D.
		12:00 - 12:10	PJI Time to pivot?	Javad Parvizi, M.D.
		12:10 - 12:30	Q&A.	All
	12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderator:		Darío E. Garín Zertuche, M.D.	
	CONTROVERSIES AND DEBATE IN TOTAL KNEE ARTHROPLASTY	13:30 - 13:40	Selective patella replacement.	José Eduardo Flores Naranjo, M.D.
		13:40 - 13:50	Patella replacement. Always.	Julián Guerra Pérez, M.D.
		13:50 - 14:00	Mechanic alignment advantages.	Guillermo Bonilla León, M.D.
		14:00 - 14:10	Kinematic alignment advantages.	Alfonso Chávez Valenzuela, M.D.
		14:10 - 14:20	Robotic TKR. ROSA advantages.	Víctor Manuel Ilizaliturri Sánchez, M.D.
		14:20 - 14:30	Robotic TKR. MAKO advantages.	Humberto González Ugalde, M.D.
		14:30 - 14:40	Clinical case presentation of revision total knee arthroplasty. Interactive session.	Julián Guerra Pérez, M.D.
		14:40 - 14:50	Clinical case presentation of primary total knee arthroplasty. Interactive session.	Víctor Manuel Ilizaliturri Sánchez, M.D.
		14:50 - 15:00	Clinical case presentation of revision total knee arthroplasty. Interactive session.	Guillermo Bonilla León, M.D.
		15:00 - 15:10	Clinical case presentation of revison total knee arthroplasty. Interactive session.	Humberto González Ugalde, M.D.
		15:10 - 15:30	Q&A.	All
				Room 2

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Victor Toledo Infanson, M.D. José Alfredo Penagos Paniagua, M.D.	
	HOW YOU PREPARE MY MEDICAL BRIEF	08:00 - 08:10	Welcome and presentation of the program.	Victor Toledo Infanson, M.D.
		08:10 - 08:20	Paper Podium.	Paper 1
		08:20 - 08:30	Paper Podium.	Paper 2
		08:30 - 08:40	Paper Podium.	Paper 3
		08:40 - 08:50	Paper Podium.	Paper 4
		08:50 - 09:00	Paper Podium.	Paper 5
		09:00 - 09:10	How do I start my research?	José Alfredo Penagos Paniagua, M.D.
		09:10 - 09:20	Paper Podium.	Paper 6
		09:20 - 09:30	Paper Podium.	Paper 7

		10:00 - 10:30	HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.	Room 1
		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		José Alfredo Penagos Paniagua, M.D. Héctor Hugo Flores Navarro, M.D.	
	SEARCH FOR USEFUL LITERATURE ON THE INTERNET	11:00 - 11:10	Paper Podium.	Paper 8
		11:10 - 11:20	Paper Podium.	Paper 9
		11:20 - 11:30	Paper Podium.	Paper 10
		11:30 - 11:40	AI search for useful literature for my research.	Héctor Hugo Flores Navarro, M.D.
		11:40 - 11:50	Paper Podium.	Paper 11
		11:50 - 12:00	Paper Podium.	Paper 12
		12:00 - 12:10	Paper Podium.	Paper 13
		12:10 - 12:20	Paper Podium.	Paper 14
		12:20 - 12:30	Paper Podium.	Paper 15

		12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco	Room 2
		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA	

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Aldo Fidel Izaguirre Hernández, M.D. Israel Gutiérrez Mendoza, M.D.	
	TOPIC:AL TOOLS FOR ARTICLE ANALYSIS	13:30 - 13:40	Paper Podium.	Paper 16
		13:40 - 13:50	Paper Podium.	Paper 17
		13:50 - 14:00	Paper Podium.	Paper 18
		14:00 - 14:10	Paper Podium.	Paper 19
		14:10 - 14:20	Paper Podium.	Paper 20
		14:20 - 14:30	Paper Podium.	Paper 21
		14:30 - 14:40	AI tools for scientific paper análisis.	Israel Gutiérrez Mendoz, M.D.
		14:40 - 14:50	Paper Podium.	Paper 22
		14:50 - 15:00	Paper Podium.	Paper 23
		15:00 - 15:10	Paper Podium.	Paper 24
		15:10 - 15:20	Paper Podium.	Paper 25
		15:20 - 15:30	Paper Podium.	Paper 26

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
TUMORS	Moderator:		Maria Patricia Rojo Castillo, M.D.	
	BENIGN BONE TUMORS	08:00 - 08:10	Aneurysmal bone cyst.	Martha Brenda Lobato Saucedo, M.D.
		08:10 - 08:20	Multiple osteochondromatosis.	Armando Morfin Padilla, M.D.
		08:20 - 08:30	Ollier’s disease.	Genaro Espejo Sánchez, M.D.
		08:30 - 08:40	Fibrous dysplasia.	Romeo Tecuált Gómez, M.D.
		08:40 - 08:50	Giant cell tumor.	Alberto Enrique Durán Arce, M.D.
		08:50 - 09:00	Osteoide osteoma.	Karla Lizette Álvarez Barba, M.D.
		09:00 - 09:10	Pigmented villonodular synovitis.	Romeo Tecuált Gómez, M.D.
		09:10 - 09:30	Q&A.	All
10:00 - 10:30		HONORARY LECTURE "The bony pathoanatomy of shoulder instability: should I repair, reorient or augment?" Simon Lambert, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
TUMORS	Moderator:		Genaro Espejo Sánchez, M.D.	
	MALIGNANT BONE TUMORS	11:00 - 11:10	Osteosarcoma.	Romeo Tecuált Gómez, M.D.
		11:10 - 11:20	Ewing´s sarcoma.	Armando Morfin Padilla, M.D.
		11:20 - 11:30	Chondrosarcoma.	Maria Patricia Rojo Castillo, M.D.
		11:30 - 11:40	Adamantinoma.	Maria Patricia Rojo Castillo, M.D.
		11:40 - 11:50	Reconstruction with tumoral endoprosthesis.	Alberto Enrique Durán Arce, M.D.
		11:50 - 12:00	Reconstruction with bone allograft.	Adriana Hernández López, M.D.
		12:00 - 12:10	Regional anesthesia in oncological orthopedics.	Abigail López González, M.D.
		12:10 - 12:30	Q&A.	All
12:30 - 13:00		ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
TUMORS	Moderator:		Alberto Enrique Durán Arce, M.D.	
	SOFT TISSUE SARCOMAS	13:30 - 13:40	Free Work Podium Exhibition	M.D.
		13:40 - 13:50	Free Work Podium Exhibition	M.D.
		13:50 - 14:00	Radiotherapy in soft tissue sarcomas.	Martín Velasco Becerra, M.D.
		14:00 - 14:10	Chemoterapy in soft tissue sarcomas.	José Rogelio González Ramírez Benfield, M.D.
		14:10 - 14:20	MRI in soft tissue sarcomas.	óscar Armando Chávez Barba, M.D.
		14:20 - 14:30	Synovial sarcoma.	Maria Patricia Rojo Castillo, M.D.
		14:30 - 14:40	Liposarcoma.	Fernando Andres Saboya Yépez, M.D.
		14:40 - 14:50	Fibrosarcoma.	Fernando Andres Saboya Yépez, M.D.
		14:50 - 15:00	Extrasosseous chondrosarcoma.	Fernando Andres Saboya Yépez, M.D.
		15:00 - 15:10	Post-radiotherapy sarcomas.	Miguel Ángel Clara Altamirano, M.D.
		15:10 - 15:30	Q&A.	All

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
SPORTS TRAUMA	Moderator:		Arturo Almazán Díaz, M.D.	
	MENISCAL PATHOLOGY	08:00 - 08:10	Which tears do we really need to repair?	Jorge Humberto Arce González, M.D.
		08:10 - 08:20	Technical pearls for meniscal repair.	Francisco Cruz López, M.D.
		08:20 - 08:30	How do I perform a meniscal repair in a tight knee.	Mauricio González Campos, M.D.
		08:30 - 08:40	How to identify a meniscal root tear and a ramp tear in the MRI.	Alexia Cesin Abdala, M.D.
		08:40 - 08:50	How do I identify and repair a meniscal ramp tear.	Camilo Helito, M.D.
		08:50 - 09:00	How do I identify and repair a meniscal root tear.	Benjamín Sánchez Coiffier, M.D.
		09:00 - 09:10	How to handle a failed meniscus repair.	Javier Daniel González Fernández, M.D.
		09:10 - 09:30	Q&A.	All
	12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
SPORTS TRAUMA	Moderator:		Benjamín Sánchez Coiffier, M.D.	
	PATELLOFEMORAL AND CARTILAGE	11:00 - 11:10	How do I treat the patellofemoral pain?	Alan Jalil Singh Unzón, M.D.
		11:10 - 11:20	Soft tissue biomechanics in PF instability.	Luis Enrique Pérez Chávez, M.D.
		11:20 - 11:30	How do I perform a Fulkerson osteotomy?	Jesús Ignacio Cardona Medina, M.D.
		11:30 - 11:40	How do I reconstruct the MPFL?	Javier Daniel González Fernández, M.D.
		11:40 - 11:50	Do I do just microfractures?	Francisco Cruz López, M.D.
		11:50 - 12:00	Cartilage pathology of the knee.	Vehniah Tjong, M.D.
		12:00 - 12:10	Research project	Research project
		12:10 - 12:30	Q&A.	All
	12:30 - 13:00	ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Wednesday 22nd October 2025						
Module	Topic	Time	Presentation title	Professor		
SPORTS TRAUMA	Moderator:		Francisco Cruz López, M.D.			
	ANTERIOR CRUCIATE LIGAMENT	13:30 - 13:40	MCL and the medial side of the knee.	Vehniah Tjong, M.D.		
		13:40 - 13:50	Arthroscopic treatment of avulsion injuries of the ACL.	Merter Ozenci, M.D.		
		13:50 - 14:00	Primary repair of ACL tears.	Camilo Helito, M.D.		
		14:00 - 14:10	ACL tears augmentation. Really?	Augusto Alvarez Rengifo, M.D.		
		14:10 - 14:20	ACL reconstruction with quads tendon.	Silvio Villaescusa Marin, M.D.		
		14:20 - 14:30	My technique of ACL reconstruction and LET.	Camilo Helito, M.D.		
		14:30 - 14:40	Intraoperative complications in ACL-R.	Vehniah Tjong, M.D.		
		14:40 - 14:50	How to select the graft for ACL revision.	Jaime Vásquez Yzaguirre, M.D.		
		14:50 - 15:00	My rationale for ACL revision.	Camilo Helito, M.D.		
		15:00 - 15:10	Return to sport after ACL-R.	Vehniah Tjong, M.D.		
		15:10 - 15:30	Q&A.	All		

Wednesday 22nd October 2025

Module

Topic

Time

Presentation title

Professor

Moderator:

BBRAUN
WORKSHOP

13:30 - 14:00

Management by anterior approach using the Corehip® intermediate stem and Plasmafit® acetabular cup

Dr. Adrian Rivera Villa
Dr. Christian Alan Torres Gomez
Dr. Jesús Gaytán Ramírez

Room 9

		ASPEN SYMPOSIUM "PlinArt® HA: evolving the conventional OA treatments with Polynucleotides HPT®" Dr. Edoardo Mónaco		Room 2
12:30 - 13:00				
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Wednesday 22nd October 2025				
Module	Topic	Time	Presentation title	Professor
DIVERSITY IN ORTHOPEDICS	Moderators:		Josefina Gómez Pérez, M.D. Luis Gerardo Padilla Rojas, M.D.	
	Topic	13:30 - 13:45	Creating opportunities: let all voices be heard.	Patricia Clark, M.D.
		13:45 - 14:00	Successful inclusion and DEI models worldwide.	Ted Mah, M.D.
		14:00 - 14:10	Turning croomenges into opportunities.	Augusto Álvarez Rengifo, M.D.
		14:10 - 14:20	Cultural diversity in medical practice.	Pedro Aaron Santiago Martínez, M.D.
		14:20 - 15:00	Leadership for the new generations.	Darío E. Garín Zertuche, M.D. Herman Michael Dittmar Johnson, M.D. Fryda Medina Rodríguez, M.D. Mariana Salazar Del Villar, M.D.
		15:00 - 15:10	Inclusive weight: redefining orthotics with HAES.	Ana Serrano Ardila, M.D.
		15:10 - 15:20	Palliative care in orthopedics.	Josefina Gómez Pérez, M.D.
		15:20 - 15:30	Orthopedics, disability and inclusion.	Herman Michael Dittmar Johnson, M.D.
		15:30 - 15:40	Estrategias de educación para las nuevas generaciones.	Dr. Carlos Cuevas De Alba
		15:40 - 15:50	Power skills for mentors and mentees.	Claudia Marcela Medina Monje M.D.
		15:50 - 16:00	Mental health in orthopedic surgeons.	Itzel Vanessa Valladares Hernández, M.D.
		16:00 - 16:10	Q&A.	All.
	Room 15			

THURSDAY OCTOBER 23

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP	Moderators:		Aldo Argüelles Alegría, M.D. Jorge Iván Arce Rosas, M.D.	
	PRIMARY TOTAL HIP ARTHROPLASTY - II	08:00 - 08:10	Free work.	Investigation Committee
		08:10 - 08:20	Total hip arthroplasty in patients with rheumatoid arthritis: factors to consider.	Fidel Enrique García Dobarganes Barlow, M.D.
		08:20 - 08:30	Post–total hip arthroplasty dissatisfaction.	Jorge Alberto Barbosa, M.D.
		08:30 - 08:40	Total hip arthroplasty in obesity.	José Eduardo Flores Naranjo, M.D.
		08:40 - 08:50	Institutional arthroplasty registry: Why and how to do it?	Guillermo Bonilla León, M.D.
		08:50 - 09:00	Total hip arthroplasty in difficult situations.	Rodrigo Pereira Guimaraes, M.D.
		09:00 - 09:10	Evolution of hip joint replacement: current status of hemiarthroplasty.	Luis Enrique Ramírez Huerta, M.D.
		09:10 - 09:30	Interactive clinical case session.	Moderator: Gabriel Garavito Chacón All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP	Moderators:		Aldo Argüelles Alegría, M.D. Jorge Iván Arce Rosas, M.D.	
	HIP REVISION ARTHROPLASTY	11:00 - 11:10	Total hip replacement results: what will the records say in 2025?	José Eduardo Flores Naranjo, M.D.
		11:10 - 11:20	Instability in total hip replacement: when should it be reviewed?	Guillermo Bonilla León, M.D.
		11:20 - 11:30	How do i prevent and treat instability?	Darío E. Garín Zertuche, M.D.
		11:30 - 11:40	Causes of hip revision: are they preventable?	Carolina Ríos Herrera, M.D.
		11:40 - 11:50	Corrosion and trunnionosis: how do they cause revision?	Julián Guerra Pérez, M.D.
		11:50 - 12:00	Preoperative planning for hip arthroplasty revision.	Humberto González Ugalde, M.D.
		12:00 - 12:10	Implant removal in hip revision surgery.	Julián Guerra Pérez, M.D.
		12:10 - 12:30	Interactive clinical case session.	Moderator: Jorge Iván Arce Rosas, M.D. All
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HIP	Moderators:		Gabriel Garavito Chacón, M.D. Aldo Argüelles Alegría, M.D.	
	HIP REVISION ARTHROPLASTY	13:30 - 13:40	Total hip arthroplasty revision: classification of bone defects.	José Eduardo Flores Naranjo, M.D.
		13:40 - 13:50	Management of acetabular defects.	Darío E. Garín Zertuche, M.D.
		13:50 - 14:00	Pelvic discontinuity.	Guillermo Bonilla León, M.D.
		14:00 - 14:10	Choice of revision femoral component: what the bone requires.	Carolina Ríos Herrera, M.D.
		14:10 - 14:20	Modular stems: main complications and how to avoid them.	Humberto González Ugalde, M.D.
		14:20 - 14:30	Indications and cementation technique for revision femoral stems.	Rodrigo Pereira Guimaraes, M.D.
		14:30 - 14:40	3D printing of implants: advantages and feasibility in Mexico.	Aarón Piscil Magaña, M.D.
		14:40 - 15:00	Clinical case presentation.	Guillermo Bonilla León, M.D.
		15:00 - 15:20	Clinical case presentation.	Ramiro Padilla Gutiérrez, M.D.
		15:20 - 15:40	Clinical case presentation.	Julián Guerra Pérez, M.D.

Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
SHOULDER AND ELBOW	Moderator:		Gustavo Armando Tafoya Arreguín, M.D.		
	ELBOW: MOST COMMON INJURIES IN MY PRACTICE	08:00 - 08:10	Advanced physical examination of the elbow.	Diego Francisco Cordero Varela, M.D.	
		08:10 - 08:20	Treatment of elbow instability.	Armando Tonatiuh Mondragón Rodríguez, M.D.	
		08:20 - 08:30	Osteochondritis dissecans of the elbow: how do I treat it?	Luis Ernesto Salinas Vela, M.D.	
		08:30 - 08:40	Management of elbow stiffness: how do I approach it?	Melchor Iván Encalada Díaz, M.D.	
		08:40 - 08:50	Clinical case presentation.	Gustavo Armando Tafoya Arreguín, M.D.	
		08:50 - 09:10	Participating professors.		
			Dr. Diego Francisco Cordero Varela Dr. Armando Tonatiuh Mondragón Rodríguez Dr. Luis Ernesto Salinas Vela Dr. Melchor Iván Encalada Díaz		
	09:10 - 09:30	Q&A.	All		
10:00 - 10:30		HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1	

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
SHOULDER AND ELBOW	Moderator:		Alessandro Nilo Fulvi, M.D.	
	INSTABILITY	11:00 - 11:10	First shoulder dislocation... What should I do?	Nadia Elizabeth Santamaría Gasca, M.D.
		11:10 - 11:20	Subcritical glenoid bone loss. My treatment approach.	Miguel González Thompson, M.D.
		11:20 - 11:30	The hill-sachs lesion? What should I do?	Sergio Daniel Figueroa Ruvalcaba, M.D.
		11:30 - 11:40	DAS or Bankart and remplissage?	Javier Martín Becerra, M.D.
		11:40 - 11:50	Aumentación ósea glenoidea en defectos "borderline".	José María Silberberg, M.D.
		11:50 - 12:10	Luxación traumática en hombro de atletas de contacto, ¿Cuál es mi manejo?	Luis Vargas, M.D.
		Clinical case presentation. Instability.		Moderator. Dr. Ezequiel Santa Coloma Participating professors. Nadia Elizabeth Santamaría Gasca, M.D. Miguel González Thompson, M.D. Sergio Daniel Figueroa Ruvalcaba, M.D. Javier Martín Becerra, M.D. José María Silberberg, M.D.
		12:10 - 12:30	Free paper presentation.	Investigation committee
	12:30 - 13:00		EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.	Room 2
12:30 - 13:00		LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.	Room 4	
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
SHOULDER AND ELBOW	Moderator:		Dr: Ariel de Rosa Guerrero	
	ROTATOR CUFF: HOW DO I DO IT?	13:30 - 13:40	How do I repair subscapularis tears?	Ernesto Fabricio Fabela Bernal, M.D.
		13:40 - 13:50	When and how do I augment the biceps in massive rotator cuff tears?	Fernando Hiramuro Shoji, M.D.
		13:50 - 14:00	My construct for massive rotator cuff tears in 2025.	Ricardo López Muñoz, M.D.
		14:00 - 14:10	Transferencias del dorsal ancho para lesiones masivas irreparables posterolaterales.	José María Silberberg, M.D.
		14:10 - 14:20	Clinical case presentation. Massive rotator cuff tears in a young patient.	Sergio Daniel Figueroa Rubalcava, M.D.
		14:20 - 14:40	Crossfire con panel.	Participating professors Ernesto Fabricio Fabela Bernal, M.D. Fernando Hiramuro Shoji, M.D. Ricardo López Muñoz, M.D. José María Silberberg, M.D.
		14:40 - 14:50	Clinical case presentation. Massive rotator cuff tears in a patient over 65 years old.	Luis Ernesto Salinas Vela, M.D.
		14:50 - 15:10	Crossfire con panel.	Participating professors Ernesto Fabricio Fabela Bernal, M.D. Fernando Hiramuro Shoji, M.D. Ricardo López Muñoz, M.D. José María Silberberg, M.D.
		15:10 - 15:30	Q&A.	All

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		Fernanda Espinosa de los Monteros Kelley, M.D.	
	TECHNICAL RECOMMENDATIONS FOR THE ARTHROSCOPY IN DISTAL RADIUS FRACTURES	08:00 - 08:10	When, how and why to performe arthroscopy in distal radius fractures.	Efrain Mendoza Bañuelos, M.D.
		08:10 - 08:20	Arthroscopic reduction in distal radius fractures.	Salvador Magallón Jaimes, M.D.
		08:20 - 08:30	Associated injuries in distal radius fractures: how to search and treat them.	Salvador Magallón Jaimes, M.D.
		08:30 - 08:40	How to evaluate and treat the sequelae of distal radius fractures (mal union and stiffness).	José Joaquín Díaz López, M.D.
		08:40 - 08:50	Treatment importance in the distal radio ulnar joint injuries associated to distal radius fractures.	Francisco García Lira, M.D.
		08:50 - 09:00	New implants and specific techniques for the arthroscopic assistance for distal radius fractures.	Luis Eduardo Galván López, M.D.
		09:00 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
	10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		Raquel Alhelí Montes Pérez, M.D.	
	CARPAL FRACTURES AND INSTABILITIES ARTHROSCOPICAL TREATMENT	11:00 - 11:10	New anatomic and biomechanic carpal concepts.	Guillermo Claudio Maujo, M.D.
		11:10 - 11:20	Current alternatives in the management of scapholunate injuries.	Matías Sala, M.D.
		11:20 - 11:30	Midcarpal instability.	Efrain Mendoza Bañuelos, M.D.
		11:30 - 11:40	Perilunate injuries and complex instabilities.	Ranulfo Romo Rodríguez, M.D.
		11:40 - 11:50	Arthroscopic management in scaphoid and other carpal bones fractures.	Francisco García Lira, M.D.
		11:50 - 12:00	Arthroscopic management of the scaphoid non-union.	José Joaquín Díaz López, M.D.
		12:00 - 12:10	Palmar approaches in arthroscopy.	Tania Felicidad Peña Ramos, M.D.
12:10 - 12:30	Q&A.	All		
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
	13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		Tania Felicidad Peña Ramos, M.D.	
	ARTHROSCOPIC TECHNIQUES FOR SCAPHOLUNATE INJURIES	13:30 - 13:40	Diagnosis of the scapholunate injuries .	Jacques Mikhail Rosales Medina, M.D.
		13:40 - 13:50	Capsular techniques 1: Mathoulin and del piñal.	Salvador Magallón Jaimes, M.D.
		13:50 - 14:00	Capsular techniques 2: super capsuloplasty dorsal and volar.	Gustavo Mantovani Ruggiero, M.D.
		14:00 - 14:10	Complex injuries of the scapholunate ligament: reconstruction techniques.	Raquel Alhelí Montes Pérez, M.D.
		14:10 - 14:20	SLAC wrist : Arthroscopic salvage procedures.	Gustavo Mantovani Ruggiero, M.D.
		14:20 - 14:30	SLAC wrist 2: Arthroscopic salvage procedures.	Matías Sala, M.D.
		14:30 - 14:40	Arthroscopic treatment for kiembocks.	Juan Ramón Bonfil Ojeda, M.D.
		14:40 - 14:50	RASL technique.	Juan Ramón Bonfil Ojeda, M.D.
		14:50 - 15:00	Mini open technique for scapholunate injuries.	Diego Arturo Hernández Kauffman, M.D.
		15:00 - 15:10	Artroscopia metacarpofalángica, ¿Qué tan útil es ?	José Gerardo Zárate Ramírez, M.D.
		15:10 - 15:30	Q&A.	All

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
LEGAL MEDICINE	Moderators:		Jesús Rodríguez López , M.D. José Luis Martínez Guevara, M.D.	
	Topic	08:00 - 08:10	Informed consent: "patient capacity and their decisions".	Jesús Rodríguez López, M.D.
		08:10 - 08:20	Laws on medical liability in telemedicine.	José Luis Martínez Montemayor, M.D.
		08:20 - 08:30	Will constitutional reforms affect medical regulations in traumatology and orthopedics?	Roberto Hernández Rodríguez, M.D.
		08:30 - 08:40	Medical liability for damage caused by defective implants.	Roberto Hernández Rodríguez, M.D.
		08:40 - 08:50	Expert reports from the physician's perspective.	Julio Pérez González, M.D.
		08:50 - 09:00	Expert reports from the judge's perspective.	Julio Pérez González, M.D.
		09:00 - 09:10	Legal responsibility of the resident physician in traumatology and orthopedics.	Jaime José Gutiérrez Gómez, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
LEGAL MEDICINE	Moderators:		Antonio Alvidrez Labrado, M.D. Salvador Campos Dorador, M.D.	
	Topic	11:00 - 11:10	Medical confidentiality: protecting patient information.	Antonio Alvidrez Labrado, M.D.
		11:10 - 11:20	Child abuse: legal considerations.	Alejandra Guadalupe Olivo Rodríguez, M.D.
		11:20 - 11:30	Does psychosocial violence impact healthcare personnel performance?	Alejandra Guadalupe Olivo Rodríguez, M.D.
		11:30 - 11:40	Conflict between ethics and institutional limitations.	Mario Emilio Lozano Flores, M.D.
		11:40 - 11:50	Legal and ethical implications of new technologies in orthopedics.	Mario Emilio Lozano Flores, M.D.
		11:50 - 12:00	The orthopedic expert in the workplace environment.	Víctor Carlos González Orozco, M.D.
		12:00 - 12:10	Oral trials: the future of medical-legal disputes?	Abraham Amiud Dávila Rodríguez
		12:10 - 12:30	Q&A.	All

Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		Milton Aaron González Magaña, M.D.		
	GAIT ANALYSIS AND NEW TECHNOLOGIES	08:00 - 08:10	Technology is applied to the biomechanical analysis of gait and footsteps.	LFT. José Manuel García Morales	
		08:10 - 08:20	Three-dimensional analysis with sensors in orthopedic patients.	LFT. José Manuel García Morales	
		08:20 - 08:30	New technologies in biomechanical analysis for athletes.	Luis Carlos Blanco Ochoa, M.D.	
		08:30 - 08:40	Sports footwear recommendations based on gait, running, and foot strike analysis.	Luis Carlos Blanco Ochoa, M.D.	
		Biomaterials			
		08:40 - 08:50	Smart surfaces: innovations in implant treatment to improve osseointegration.	Hernán Ramírez Mena, M.D.	
		08:50 - 08:50	Photobiomodulation in Orthopedics: Red Light and Laser in Musculoskeletal Regeneration and Recovery	José Luis Carrillo Gamboa, M.D.	
		08:50 - 08:50	Nanotechnology in orthopedics: How smart materials improve regeneration?	Hernán Ramírez Mena, M.D.	
		09:10 - 09:10	Wear, fractures and biomechanical failures: Analyzing the source code of biomaterials in orthopedics.	Hernán Ramírez Mena, M.D.	
		09:20 - 09:40	Q&A.	All professors	
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1	
	10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA			
Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		Hernán Ramírez Mena, M.D.		
	ARTIFICIAL INTELLIGENCE WORKSHOP	11:00 - 11:10	Training the digital brain: introduction to artificial intelligence in orthopedics.	Luis Joel Pacheco Haro, M.D.	
		11:10 - 11:20	Advances of ai-related technology in surgical teaching, training, and supervision.	Ted Mah, M.D.	
		11:20 - 11:30	Knowledge bootloader: ai and new ways of studying with notebook lm.	Iñigo Verdalet Olmedo, M.D.	
		11:30 - 11:40	Use of ai-related technology in research, higher degree submissions, and publications.	Ted Mah, M.D.	
		11:40 - 11:50	From data to decisions: ai as your virtual orthopedic assistant.	Luis Joel Pacheco Haro, M.D.	
		11:50 - 12:00	The future in real-time: ai in post-surgical follow-up.	Iñigo Verdalet Olmedo, M.D.	
		12:00 - 12:10	Applications of robots and ai-related technologies in home and nursing homes.	Ted Mah, M.D.	
		12:10 - 12:30	Q&A.	All	
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2	
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4	
	13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA			
Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		Iñigo Verdalet Olmedo, M.D.		
	MIXED & VIRTUAL REALITY	Level 1: shaping the future of surgery, virtual and mixed reality.			
		13:30 - 13:40	Boot up: introduction to mixed and virtual reality in orthopedics.	Genaro Espejo Sánchez, M.D.	
		13:40 - 13:50	Updating the surgeon's software: learning to operate in a digital world.	Iñigo Verdalet Olmedo, M.D.	
		Level 2: building the virtual stage.			
		13:50 - 14:00	Surgical rendering: creating virtual environments for planning and training.	Milton Aaron González Magaña, M.D.	
		14:00 - 14:10	Debugging the diagnosis: how mixed reality optimizes clinical evaluation.	óscar Omar Juárez Guzmán, M.D.	
		Level 3: surgery mode activated.			
		14:10 - 14:20	Holosurgery: when the operating Room 14 becomes a video game.	Milton Aaron González Magaña, M.D.	
		14:20 - 14:30	Zero lag in the operating Room 14: enhancing precision with real-time navigation.	óscar Omar Juárez Guzmán, M.D.	
		Level 4: the postgame - rehabilitation and follow-up.			
		14:30 - 14:40	Postoperative respawn: gamified rehabilitation with virtual reality.	óscar Omar Juárez Guzmán, M.D.	
		14:40 - 14:50	Multiplayer mode: telemedicine and follow-up with mixed reality.	Milton Aaron González Magaña, M.D.	
		Free papers			
		14:50 - 15:00	Free work.	Investigation Committee	
		15:00 - 15:10	Free work.	Investigation Committee	
		15:10 - 15:30	Q&A.	All	

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Iñigo Etxebarria Foronda, M.D.	
	PREVENTION AND MANAGEMENT OF COMPLICATIONS IN HIP FRACTURES	08:00 - 08:10	Pain management in hip fractures.	Christian Valenzuela Alpuche, M.D.
		08:10 - 08:20	Risk factors for perioperative delirium in the elderly.	Juan Carlos Viveros González, M.D.
		08:20 - 08:30	Failure of osteosynthesis in hip fractures.	Vincenzo Giordano, M.D.
		08:30 - 08:40	Salvage of failed surgery.	Jorge Enrique Velarde Bouche, M.D.
		08:40 - 08:50	Medical management of peri-implant infection.	José Antonio Silva Lara, M.D.
		08:50 - 09:00	Surgical management of infected hip surgery.	Darío E. Garín Zertuche, M.D.
		09:00 - 09:10	Hip fracture: what to do if surgery is not possible.	Rafael Alfonso Jiménez Umbarila, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
	10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		José Máximo Gómez Acevedo, M.D.	
	FEMECOT - FFN - MEETING	11:00 - 11:10	Geriatrics-IMSS co-management experience.	José Octavio Duarte , M.D.
		11:10 - 11:20	The burden of hip fractures and the need for quality indicators.	Roberto Enrique López Cervantes, M.D.
		11:20 - 11:30	Key quality indicators for hip fracture care.	José Francisco Torres Naranjo, M.D.
		11:30 - 11:40	Implementing quality indicators in national healthcare systems.	Juan Carlos Viveros González, M.D.
		11:40 - 11:50	Analysis of hip fracture stress in the IMSS welfare system.	José Octavio Duarte , M.D.
		11:50 - 12:10	Round table: how to implement? Private practice.	Rafael Alfonso Jiménez Umbarila, M.D.
		12:10 - 12:20	Round table: how to implement? Public system.	Aldo Argüelles Alegría, M.D.
		12:20 - 12:30	Q&A.	All
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
	13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Filadelfo Gordillo Zepeda, M.D.	
	VERTEBRAL FRACTURE, INDEX FRACTURE, AND SPINOPELVIC BALANCE	13:30 - 13:40	Understanding the nature of vertebral fracture.	Iñigo Etxebarria Foronda, M.D.
		13:40 - 13:50	Why is a vertebral fracture an index fracture?	Juan Carlos Viveros González, M.D.
		13:50 - 14:00	Vertebral morphometry: practical cases for fracture detection.	Rafael Alfonso Jiménez Umbarila, M.D.
		14:00 - 14:10	Vertebral fragility fractures with neurological involvement: a neurosurgeon analysis.	Gerardo López Espinoza, M.D.
		14:10 - 14:20	Utility of CIFO and vertebroplasty: review of the evidence.	Alejandro Tejera Morett, M.D.
		14:20 - 14:30	Vertebral fracture: can it be managed conservatively?	Alejandro Tejera Morett, M.D.
		14:30 - 14:40	Surgical tips for vertebral fragility fractures.	Önder Aydingöz, M.D.
		14:40 - 14:50	Spinopelvic parameters in the elderly patient: how do the change?	Herman Michael Dittmar Johnson, M.D.
		14:50 - 15:00	Secondary prevention of the fragility fractures in the FLS.	Önder Aydingöz, M.D.
		15:00 - 15:30	Q&A.	All

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderadora:		Adriana Ávila Salgado, M.D.	
	ROOMUX VALGUS	08:00 - 08:10	Roomux valgus recurrence.	Juan Yáñez Arauz, M.D.
		08:10 - 08:20	“Lapidus improving outcomes” practical tips.	Michael Dujuela, M.D.
		08:20 - 08:30	Roomux valgus in teenagers.	Omar Ituriel Vela Gofii, M.D.
		08:30 - 08:40	Roomux valgus MIS learning curve.	Ana Cristina King Martínez, M.D.
		08:40 - 08:50	Roomux valgus and flatfoot deformity.	Juan Yáñez Arauz, M.D.
		08:50 - 09:00	Rotational component in roomux valgus.	Diego Arturo De Zulueta Ortiz, M.D.
		09:00 - 09:30	Q&A.	All
10:00 - 10:30		HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.	Room 1	
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderator:		Jaime Isaías Ortiz Garza, M.D.	
	FORENSIC MEDICINE AND FOOT AND ANKLE	11:00 - 11:10	Clinical case presentation.	Luis Felipe Hermida Galindo, M.D.
		11:10 - 11:20	Clinical case presentation.	Carlos Rafael Frías Vázquez Mellado, M.D.
		11:20 - 11:30	Teoría del delito del mal resultado como consecuencia de los residentes de la pandemia.	Roberto Hernández Rodríguez, M.D.
		11:30 - 11:40	Conflicto médico legal. Actitud activa, paso a paso.	Salvador Campos Dorador, M.D.
		11:40 - 11:50	Clinical case presentation.	Magistrado Poder Judicial
		11:50 - 12:00	Q&A.	All
		12:00 - 12:10	Clinical case presentation.	Magistrado Poder Judicial
12:10 - 12:30		Q&A.	All	
12:30 - 13:00		EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.	Room 2	
12:30 - 13:00		LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.	Room 4	
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
FOOD AND ANKLE	Moderator:		Rocío del Pilar Pasache Lozano, M.D.	
	DIABETES AND NEUROPATHIC FOOT	13:30 - 13:40	Lateral instability in cavus varus foot.	Juan Yáñez Arauz, M.D.
		13:40 - 13:50	Peroneal tendon injuries in lateral instability due to cavus foot.	Michael Dujuela, M.D
		13:50 - 14:00	Paralytic foot. Diagnosis and management options.	Patricia Parra Téllez, M.D
		14:00 - 14:10	Soft tissue surgery in cavus foot.	Martín Alfredo Romo García De Bustamante, M.D
		14:10 - 14:20	Bone surgery in hindfoot cavus foot.	Patricia Parra Téllez, M.D
		14:20 - 14:30	Bone surgery in forefoot cavus foot.	Juan Yáñez Arauz, M.D
		14:30 - 14:40	Charcot arthropathy. When and why not to operate?	Elsa Viridiana Sánchez Hernández, M.D
		14:40 - 14:50	Fixation methods in Charcot arthropathy.	Itzel Caldiño Lozada, M.D
		14:50 - 15:00	Surgical management of Charcot arthropathy. When should one stage be used and when should two stages be used?	Ana Cristina King Martínez, M.D
		15:00 - 15:10	Charcot arthropathy: when should preservation or amputation be used?	Alberto Cuéllar Avaroma, M.D
		15:10 - 15:20	Free paper presentation.	Investigation committee
		15:20 - 15:30	Q&A.	All

Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
PLEXUS AND BRACHIAL NERVE	Moderators:		Leonardo López Almejo, M.D. Daniel Alejandro Sandoval Franco, M.D.		
	BASIC SCIENCES: UNDERSTANDING ADULT BRACHIAL PLEXUS INJURY AND BIRTH-ASSOCIATED BRACHIAL PLEXUS INJURY	08:00 - 08:10	Functional anatomical concepts of the brachial plexus. The other perspective.	Daniel Alejandro Sandoval Franco, M.D.	
		08:10 - 08:20	Nerve regeneration: a practical and easy-to-understand overview.	Francisco Yamil Pérez Lima, M.D.	
		08:20 - 08:30	Natural history of birth-associated brachial plexus injury.	Leonardo López Almejo, M.D.	
		08:30 - 08:40	Diagnosing nerve injury.	Raúl Emérico Rodríguez Martínez, M.D.	
		08:40 - 08:50	Imaging studies as diagnostic support. Do they work?	René Humberto Barraza Arrambide, M.D.	
		08:50 - 09:00	Decision-making in the treatment of brachial plexus injury.	Jorge Francisco Clifton Correa, M.D.	
		09:00 - 09:10	Key points in treatment. The why and the what for?	Dr. Leonardo López Almejo	
		09:10 - 09:20	Case study discussion.	José Abraham Delgadillo Vargas, M.D.	
		09:20 - 09:30	Clinical case presentation. Q&A:	All professors	
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1	
		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
PLEXUS AND BRACHIAL NERVE	Moderators:		José Abraham Delgadillo Vargas, M.D. Francisco Yamil Pérez Lima, M.D.		
	GLENOHUMERAL DYSPLASIA. THE UNNOTICED SEQUELA	11:00 - 11:10	Anatomical concepts. A functional perspective.	Leonardo López Almejo, M.D.	
		11:10 - 11:20	Clinical manifestations.	Jorge Francisco Clifton Correa, M.D.	
		11:20 - 11:30	Imaging studies as diagnostic support. Which ones are used?	Daniel Alejandro Sandoval Franco, M.D.	
		11:30 - 11:40	Initial treatment of glenohumeral dysplasia.	Leonardo López Almejo, M.D.	
		11:40 - 11:50	Treatment of sequelae. Where are we heading?	Jorge Francisco Clifton Correa, M.D.	
		11:50 - 12:00	Glenohumeral dysplasia in adults.	Javier Martín Becerra, M.D.	
		12:00 - 12:10	Clinical case presentation.	Daniel Alejandro Sandoval Franco, M.D.	
		12:10 - 12:20	Free paper presentation.	Investigation committee	
		12:20 - 12:30	Debate. When our results are limited by shoulder flexion.	Participating professor: Leonardo López Almejo, M.D. Jorge Francisco Clifton Correa, M.D. René Humberto Barraza Arrambide, M.D. Francisco Yamil Pérez Lima, M.D. . José Abraham Delgadillo Vargas, M.D.	
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2	
		12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025					
Module	Topic	Time	Presentation title	Professor	
PLEXUS AND BRACHIAL NERVE	Moderators:		Jorge Francisco Clifton Correa, M.D. René Humberto Barraza Arrambide, M.D.		
	SALVAGE SURGERY. WHEN TIME HAS PASSED	13:30 - 13:40	When to decide on salvage surgery. Transfers/osteotomies.	Jorge Francisco Clifton Correa, M.D.	
		13:40 - 13:50	Debate. Experience v. Results.	Participating professor: Leonardo López Almejo, M.D. René Humberto Barraza Arrambide, M.D. Francisco Yamil Pérez Lima, M.D. Jorge Francisco Clifton Correa, M.D. Rafael Reynoso Campo, M.D. José Abraham Delgadillo Vargas, M.D. Daniel Alejandro Sandoval Franco, M.D. Rogelio Josué Solano Pérez, M.D. Raúl Emérico Rodríguez, M.D. Martínez, M.D.	
		13:50 - 14:00	Latissimus dorsi tendon transfer.	Dr. Leonardo López Almejo	
		14:00 - 14:10	Teres major tendon transfer.	Dr. Daniel Alejandro Sandoval Franco	
		14:10 - 14:20	Ipsilateral trapezius tendon transfer.	Dr. Javier Martín Becerra	
		14:20 - 14:30	Contralateral trapezius tendon transfer.	Dr. Raúl Emérico Rodríguez Martínez	
		14:30 - 14:40	Salvage of elbow flexion.	Dr. René Humberto Barraza Arrambide	
		14:40 - 14:50	Salvage of finger flexion.	Dr. Rafael Reynoso Campo	
		14:50 - 15:00	Salvage of finger extension.	Dr. Arturo Valladares Avalos	
		15:00 - 15:10	Surgical options for restoring hand sensation.	Dr. Jorge Francisco Clifton Correa	
		15:10 - 15:20	Clinical case presentation.	Dr. José Eduardo Magaña Chávez	
		15:20 - 15:30	Q&A.	Todos los profesores	

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderator:		óscar Manuel Ramírez Macías, M.D.	
	ABC IN GONARTHROSIS	08:00 - 08:10	Free work	Investigation committee
		08:10 - 08:20	Chondroprotectors and Viscosupplementation. Current evidence in the treatment of gonarthrosis.	Antonio Manuel Ortega Basulto, M.D.
		08:20 - 08:30	Bone marrow concentrates in chondral lesions of the knee.	Ezequiel Santa Coloma, M.D.
		08:30 - 08:40	Platelet-rich plasma in Gonarthrosis. Current evidence.	Rodolfo Sánchez Ayala, M.D.
		08:40 - 08:50	Degenerative meniscal lesions treatment.	Navid Guadalupe Rodríguez Ávila, M.D.
		08:50 - 09:00	Enhancement in repair treatment of degenerative meniscal injuries.	Ricardo Rivas Meléndez, M.D.
		09:00 - 09:10	Knee arthroscopy in gonarthrosis: when, why and what for?	Antonio Manuel Ortega Basulto, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
	10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderator:		Mauricio González Campos, M.D.	
	BEFORE TOTAL KNEE ARTHROPLASTY	11:00 - 11:10	Algorithm for chondral lesions by arthroscopy.	Navid Guadalupe Rodríguez Ávila, M.D.
		11:10 - 11:20	High tibial osteotomy wedge closure-opening, indications and result.	óscar Manuel Ramírez Macías, M.D.
		11:20 - 11:30	Femoral osteotomy for valgus correction. My surgical technique.	Mauricio Kfuri, M.D.
		11:30 - 11:40	Patellofemoral instability.	Augusto Alvarez Rengifo, M.D.
		11:40 - 11:50	Ideal indications for knee osteotomies: How it is measured and planned.	Silvio Villlaescusa Marín, M.D.
		11:50 - 12:00	Osteotomy for extraarticular deformity around the knee.	Mauricio Kfuri, M.D.
		12:00 - 12:10	Derotational osteotomy of the knee. The third dimension.	Silvio Villlaescusa Marín, M.D.
		12:10 - 12:30	Q&A.	All
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
	13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE	Moderators:		Jesús Ignacio Cardona Medina, M.D. Vicente Reyes de la Parra, M.D.	
	DEBATES IN KNEE PRESERVATION	13:30 - 13:40	In favor of hyaluronic acid.	Oscar Manuel Ramírez Macías, M.D.
		13:40 - 13:50	In favor of platelet-rich plasma.	Rodolfo Sánchez Ayala, M.D.
		13:50 - 14:00	In favor of high tibial osteotomy.	Vicente Reyes de la Parra, M.D.
		14:00 - 14:10	In favor of partial knee prosthesis.	Navid Guadalupe Rodríguez Ávila, M.D.
		14:10 - 14:20	In favor of compartamental knee arthroplasty.	Mauricio González Campos, M.D.
		14:20 - 14:30	In favor of total knee arthroplasty.	José Eduardo Flores Naranjo, M.D.
		14:30 - 14:40	Clinical cases-Cartilage injury.	Mauricio González Campos, M.D.
		14:40 - 14:50	Panelist.	Mauricio Kfuri, M.D.
		14:50 - 15:00	Panelist.	Jesús Ignacio Cardona Medina, M.D.
		15:00 - 15:10	Clinical cases presentation. Angular correction.	Jaime Arellano Vázquez, M.D.
		15:10 - 15:30	Q&A.	All

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Drusso López Estrada, M.D. José Manuel Pérez Atanasio, M.D.	
	AI TOOLS FOR THE RESEARCHER	08:00 - 08:10	Paper Podium.	Paper 27
		08:10 - 08:20	Paper Podium.	Paper 28
		08:20 - 08:30	Paper Podium.	Paper 29
		08:30 - 08:40	Paper Podium.	Paper 30
		08:40 - 08:50	The research protocol.	José Manuel Pérez Atanasio, M.D.
		08:50 - 09:00	Paper Podium.	Paper 31
		09:00 - 09:00	Paper Podium.	Paper 32
		09:10 - 09:20	Paper Podium.	Paper 33
		09:20 - 09:30	Paper Podium.	Paper 34
HONORARY LECTURE				
10:00 - 10:30		"Microbiome, Genome and beyond!" Javad Parvizi , M.D.		
Room 1				

10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA
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Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Aldo Fidel Izaguirre Hernández, M.D. Héctor Hugo Flores Navarro, M.D.	
	AI AS A TOOL FOR EDITING MEDICAL WRITINGS	11:00 - 11:10	Paper Podium.	Paper 35
		11:10 - 11:20	Paper Podium.	Paper 36
		11:20 - 11:30	Paper Podium.	Paper 37
		11:30 - 11:40	Paper Podium.	Paper 38
		11:40 - 11:50	Design your research project with AI.	Aldo Fidel Izaguirre Hernández, M.D.
		11:50 - 11:50	Paper Podium.	Paper 39
		11:50 - 12:10	Paper Podium.	Paper 40
		12:10 - 12:20	Paper Podium.	Paper 41
		12:20 - 12:30	Paper Podium.	Paper 42
EXELTIS SYMPOSIUM				
12:30 - 13:00	SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2	
LIOMONT SYMPOSIUM				
12:30 - 13:00	Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4	

13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA
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Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Drusso López Estrada, M.D. José Manuel Pérez Atanasio, M.D.	
	SCIENTIFIC JOURNAL SELECTORS	13:30 - 13:40	Paper Podium.	Paper 43
		13:40 - 13:50	Paper Podium.	Paper 44
		13:50 - 14:00	Paper Podium.	Paper 45
		14:00 - 14:10	Paper Podium.	Paper 46
		14:10 - 14:20	Paper Podium.	Paper 47
		14:20 - 14:20	Paper Podium.	Paper 48
		14:20 - 14:30	Where do I publish my research?	Drusso López Estrada, M.D.
		14:30 - 14:30	Paper Podium.	Paper 49
		14:30 - 14:40	Paper Podium.	Paper 50
		14:40 - 14:40	Paper Podium.	Paper 51
		15:10 - 15:20	Paper Podium.	Paper 52
		15:20 - 15:30	Paper Podium.	Paper 53

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
SPORTS TRAUMA	Moderator:		Alexia Cesín Abdalá, M.D.	
	GLENOHUMERAL INSTABILITY	08:00 - 08:10	10 minutes physical exam and MRI evaluation of the unstable shoulder.	Nadia Elizabeth Santa María Gasca, M.D.
		08:10 - 08:20	How to decide if performing a Bankart or a Latarjet.	Ariel de la Rosa Guerrero, M.D.
		08:20 - 08:30	Pearls for a successful Bankart repair.	José Alberto Orozco Gallegos, M.D.
		08:30 - 08:40	Arthroscopic treatment of anterior bony Bankart lesion.	Merter Ozenci, M.D.
		08:40 - 08:50	How do I treat bone defects in the unstable shoulder.	Tonatiuh Mondragón Rodríguez, M.D.
		08:50 - 09:00	My technique for Latarjet.	Ezequiel Santa Coloma, M.D.
		09:00 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
SPORTS TRAUMA	Moderator:		Arturo Almazán Díaz, M.D.	
	CLINICAL CASE PRESENTATIONS	11:00 - 11:30	Multiligament knee injury.	Arturo Almazán Díaz, M.D. Camilo Helito, M.D. Veniah Tjong, M.D. Silvio Villaescusa Marín, M.D.
		11:30 - 12:00	Glenohumeral instability.	José Alberto Orozco Gallegos, M.D. Merter Ozenci, M.D. Fernando Hiramuro Shoji, M.D. Ricardo López Muñoz, M.D.
		12:00 - 12:30	ACL reconstruction.	Benjamin Sánchez Coiffier, M.D. Augusto Alvarez Rengifo, M.D. Silvio Villaescusa Marín, M.D. Merter Ozenci, M.D.
	12:30 - 13:00	EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.		Room 2
	12:30 - 13:00	LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.		Room 4
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
SPORTS TRAUMA	Moderator:		Ariel de la Rosa Guerrero, M.D.	
	ROTATOR CUFF	13:30 - 13:40	10 min physical exam and MRI evaluation of the rotator cuff.	. Alexia Cesin Abdala, M.D.
		13:40 - 13:50	Anesthesiology. Our best ally is arthroscopic shoulder surgery.	Jacqueline Morales Nuño (Anest), M.D.
		13:50 - 14:00	Is it an RC tear or a RC arthropathy?	Diego Cordero Varela, M.D.
		14:00 - 14:10	Pearls for a successful RC repair.	José Alberto Orozco Gallegos, M.D.
		14:10 - 14:20	How do I treat subscapularis tears.	Andrés Campos Méndez, M.D.
		14:20 - 14:30	How do I treat the long head of the biceps.	Nadia Elizabeth Santamaría Gasca, M.D.
		14:30 - 14:40	LHB for massive RC repair.	Ariel de la Rosa Guerrero, M.D.
		14:40 - 14:50	How do I treat RC bursal tears.	Tonatiuh Mondragón Rodríguez, M.D.
		14:50 - 15:00	Q&A.	All
		15:00 - 15:30	Clinical case presentation. RCR.	Ariel de la Rosa Guerrero, M.D.

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	UPPER LIMBS	08:00 - 08:10	Proximal humerus fixation.	Alessio Nilo Fulvi, M.D.
		08:10 - 08:20	The terrible triad of the elbow: approach.	Leonardo López Almejo, M.D.
		08:20 - 08:30	How to perform MIPO on the humerus?	Luis Ochoa Olvera, M.D
		08:30 - 08:40	Proximal humerus mapping.	Simon Lambert, M.D.
		08:40 - 08:50	Complex cases of chronic humerus dislocation.	Alessandro Nilo Fulvi, M.D.
		08:50 - 09:00	Scaphoid fractures.	José Joaquín Díaz López, M.D.
		09:00 - 09:10	Clavicle and periclavicular space fractures.	Simon Lambert, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30		HONORARY LECTURE "Microbiome, Genome and beyond!" Javad Parvizi , M.D.	Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	PELVIS AND POLYTRAUMA	11:00 - 11:10	Initial approach to the patient with multiple trauma.	Fryda Medina Rodríguez, M.D.
		11:10 - 11:20	Management of shearing injuries of the pelvis.	Zamir Alejandro Zárate Ayup, M.D.
		11:20 - 11:30	Lesiones por compresión anteroposterior de la pelvis.	Amparo Gómez Gélvez, M.D.
		11:30 - 11:40	Management of pelvic lateral compression injuries.	Vincenzo Giordano, M.D.
		11:40 - 11:50	Open pelvic fractures: classification and initial approach.	Juan Boluda Mengod, M.D.
		11:50 - 12:00	Transverse fractures.	Carlos Oliver Valderrama Molina, M.D.
		12:00 - 12:10	T-shaped fractures.	Jorge Enrique Velarde Bouche, M.D.
		12:10 - 12:20	Free paper presentation.	Investigation committee
		12:20 - 12:30	Q&A.	All
12:30 - 13:00		EXELTIS SYMPOSIUM SPMs & Osteoarthritis: A new perspective on the resolution of inflammation Flora del Carmen Ojeda Ornelas, M.D.	Room 2	
12:30 - 13:00		LIOMONT SYMPOSIUM Safety and efficacy in pain management, "New alternatives" Humberto González Ugalde, M.D.	Room 4	
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	ACETABULUM AND FEMUR	13:30 - 13:40	Management sequence for anterior column and posterior hemitransverse fractures.	Jorge Enrique Velarde Bouche, M.D.
		13:40 - 13:50	Management of fractures of the posterior wall of the acetabulum.	Ramiro Padilla Gutiérrez, M.D
		13:50 - 14:00	Femoral head fractures.	José Arturo Xicará Rodríguez, M.D.
		14:00 - 14:10	Femoral neck fractures.	Ricardo Madrigal Gutiérrez, M.D
		14:10 - 14:20	Management of complex trochanteric fractures.	Ricardo Rivas Meléndez, M.D
		14:20 - 14:30	How to approach a subtrochanteric fracture.	Luis Ochoa Olvera, M.D
		14:30 - 14:40	Complex fractures of the femoral shaft (proximal femur + shaft).	Juan Boluda Mengod, M.D.
		14:40 - 14:50	Management of periprosthetic femoral fractures.	Darío E. Garín Zertuche, M.D
		14:50 - 15:00	Hoffa fractures.	Robinson Esteves Pires, M.D
		15:00 - 15:10	Double plating for distal femur fractures.	Gustavo Sarmiento , M.D
		15:10 - 15:30	Q&A.	All

Thursday 23rd October 2025				
Module	Topic	Time	Presentation title	Professor
REGENERATIVE ORTHOPEDIC	Moderator:		Gregorio Villarreal Villarreal, M.D.	
	PLATELET-RICH PLASMA	11:00 - 11:10	Use of platelet-rich plasma in tendinopathies.	Carlos Alberto Acosta Olivo, M.D.
		11:10 - 11:20	Platelet-rich plasma in rotator cuff pathology.	Gregorio Villarreal Villarreal, M.D.
		11:20 - 11:30	Platelet-rich plasma in Achilles tendon tendinopathy.	Omar Ituriel Vela Goñi, M.D.
		11:30 - 11:40	Platelet-rich plasma in patellar tendon tendinopathy.	Gregorio Villarreal Villarreal, M.D.
		11:40 - 11:50	Use of platelet-rich plasma in epicondylitis.	Gregorio Villarreal Villarreal, M.D.
		11:50 - 12:00	Effect of platelet-rich plasma, chondrocytes/platelet-rich plasma, or mesenchymal stem cells/platelet-rich plasma infiltration in rabbits with intervertebral disc injury.	Pedro Martín Reyes Fernández, M.D.
		12:00 - 12:10	Effect of the application of adipose tissue-derived mesenchymal cells in an animal model of Achilles tendon injury.	Ángel Arnaud Franco, M.D.
		12:10 - 12:20	Free paper presentation.	Investigation committee
		12:20 - 12:30	Q&A.	All

FRIDAY OCTOBER 24

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE AND HIP	Moderators:		Guillermo Bonilla León, M.D. Nicolaas Budhiparama, M.D.	
	AO RECON PERIPROSTHETIC FRACTURES IN HIP AND KNEE ARTHROPLASTIES	08:00 - 08:10	Periprosthetic fracture in proximal tibia.	Mauricio Kfuri, M.D.
		08:10 - 08:20	My revision options for periprosthetic hip fractures.	Guillermo Bonilla Leó, M.D.
		08:20 - 08:30	Intraoperative periprosthetic hip fractures. What to do?	Rodrigo Pereira Guimaraes, M.D.
		08:30 - 08:40	Osteosynthesis in periprosthetic hip fractures indications and management.	Humberto González Ugalde, M.D.
		08:40 - 08:50	What to do when all else fails in periprosthetic fractures?	Julián Guerra Pérez, M.D.
		08:50 - 09:10	"Clinical case presentation. Periprosthetic knee fracture".	Nicolaas Budhiparama, M.D.
		09:10 - 09:30	Clinical case presentation. Periprosthetic hip fracture.	Rodrigo Pereira Guimaraes, M.D.
	10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
	10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
KNEE AND HIP	Moderators:		Julián Guerra Pérez, M.D Darío E. Garín Zertuche, M.D.	
	AO RECON HIP AND KNEE PERIPROSTHETIC INFECTIONS	11:00 - 11:10	Recommendations in the prevention of periprosthetic infections.	Rodrigo Pereira Guimaraes, M.D.
		11:10 - 11:20	Diagnosis of periprosthetic infections in Latin America	Guillermo Bonilla Leon, M.D.
		11:20 - 11:30	Acute infection. Double DAIR Is it the solution?	Dario E. Garín Zertuche, M.D.
		11:30 - 11:40	Revision in 1 time. Is it the future?	Humberto González Ugalde, M.D.
		11:40 - 11:50	What is the revision in 1.5?	Julián Guerra Pérez, M.D.
		11:50 - 12:00	Revision in 2 times. Still the gold standard.	Vicente Reyes de la Parra, M.D.
		12:00 - 12:10	Round table on periprothetic infections.	Julián Guerra Pérez, M.D.

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderator:		Cristóbal Herrera Palacios, M.D.	
	AO SPINE SEMINAR COMPLICATIONS IN SPINE SURGERY	08:00 - 08:05	Professors presentation.	Cristóbal Herrera Palacios, M.D.
		08:05 - 08:10	Clinical case presentation.	Pedro Martín Reyes Fernández, M.D.
		08:10 - 08:20	Errors in the anterior approach for cervical spine, What not to do?	Ana Lucia Flores Valdés, M.D.
		08:20 - 08:30	Lumbar complications in degenerative spine.	Pedro Martín Reyes Fernández, M.D.
		08:30 - 08:40	Reconstructive surgery in patients with failed instrumentation in degenerative spine.	Javier Matta Ibarra, M.D.
		08:40 - 08:50	Post-traumatic kyphotic deformity.	Jorge Arturo Cabrera Escamilla, M.D.
		08:50 - 09:00	Management protocol in the multi-operated patient.	Carlos Hurtado Rodríguez, M.D.
		09:00 - 09:10	Management of postoperative infection in spinal surgery.	Jorge Alberto de Haro Estrada, M.D.
		09:10 - 09:20	Discussion table/ Q&A.	All
		09:20 - 09:25	Clinical case solution.	Pedro Martín Reyes Fernández, M.D.
		09:25 - 09:30	Take-home message.	Cristóbal Herrera Palacios, M.D.
10:00 - 10:30		HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderators:		. Catarino López Cavazos, M.D. Fabián Catarino López Hinojosa, M.D.	
	DEGENERATIVE SCOLIOSIS	11:00 - 11:05	Professors' presentation.	Catarino López Cavazos, M.D.
		11:05 - 11:15	Clinical case presentation.	Manuel Celis Velasco, M.D.
		11:15 - 11:25	Current definition and classification.	Jesús Domínguez Delgado, M.D.
		11:25 - 11:35	Importance of the spinopelvic parameters.	Carlos Daniel Ríos Riebeling, M.D.
		11:35 - 11:45	Decompression and selective fusion.	Víctor Hugo Coss y León Ron, M.D.
		11:45 - 11:55	Long instrumentations, when to include pelvis?	Jorge Alberto de Haro Estrada, M.D.
		11:55 - 12:05	MISS techniques in scoliosis.	Alfonso de Jesús Núñez Salazar, M.D.
		12:05 - 12:15	Clinical case solution.	Manuel Celis Velasco, M.D.
		12:15 - 12:30	Q&A.	All
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SPINE	Moderator:		Dr. Roberto Chapa Sosa	
	PRIMARY AND SPINAL METASTATIC TUMORS	13:30 - 13:40	Clinical case presentation.	Roberto Chapa Sosa, M.D.
		13:40 - 13:50	Guidelines for the management of spinal tumors.	William Gemio Jacobsen Teixeira, M.D.
		13:50 - 14:00	Tumors classification, Which of all apply.	Fabián Catarino López Hinojosa, M.D.
		14:00 - 14:10	Benign primary tumors,.Treatment.	Perla Karen Ordoñez Moreno, M.D.
		14:10 - 14:20	Principles and treatment of intradural tumors.	José Manuel González González, M.D.
		14:20 - 14:30	Malignant primary tumors. Treatment.	William Gemio Jacobsen Teixeira, M.D.
		14:30 - 14:40	Metastasis in spine. Treatment.	Miguel Ángel Guerra López, M.D.
		14:40 - 14:50	Excreasis of intradural tumors by tubular access.	José Manuel González González, M.D.
		14:50 - 15:00	Are instrumentations in tumors different?	William Gemio Jacobsen Teixeira, M.D.
		15:00 - 15:10	Clinical case solution.	Roberto Chapa Sosa, M.D.
		15:10 - 15:30	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
EDUCATION IN ORTHOPEDICS	Moderator:		Dr. Carlos Cuevas De Alba	
	TEACHING QUALITY IN MEDICAL CARE	08:00 - 08:20	What profile should an orthopedic mentor have?	Claudia Marcela Medina Monje, M.D.
		08:20 - 08:40	Humanized training: How to generate a mystical sense in the treatment of patients in the orthopedics specialty?	Ramón Esperón Esperón, M.D.
		08:40 - 08:50	Q&A.	All
		08:50 - 09:10	Discussion Forum.	Carlos Cuevas De Alba, M.D. Ramón Esperón Esperón, M.D. Eduardo Gómez Sánchez, M.D.
			The educational model for training medical specialists: Should it change?	Aldo Argüelles Alegría, M.D. José Franco Barrera, M.D. Claudia Marcela Medina Monje, M.D.
	09:10 - 09:30	Q&A.	All proderssors	
	10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
EDUCATION IN ORTHOPEDICS	Moderator:		Eduardo Gómez Sánchez, M.D.	
	CRITICAL THINKING	11:00 - 11:10	Free work.	Investigation Committee
		11:10 - 11:30	Do academic and operational programs go hand in hand? Is this an ideal but not a real world?	Ramón Esperón Esperón, M.D.
		11:30 - 11:50	The importance of educational quality in the training of orthopedic and trauma specialists.	Ramón Esperón Esperón, M.D.
		11:50 - 12:00	Unconscious bias in health.	Itzel Vanessa Valladares Hernández, M.D.
		12:00 - 12:10	Free work.	Investigation Committee
		12:10 - 12:30	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SHOULDER AND ELBOW	Moderator:		Fernando Hiramuro Shoji, M.D.	
	SHOULDER PROSTHESIS	08:00 - 08:10	Indications and golden rules in 2025.	Ernesto Fabricio Fabela Bernal, M.D.
		08:10 - 08:20	Surgical approaches: advantages and disadvantages.	Antonio Alberto Ramírez Bocanegra, M.D.
		08:20 - 08:30	Avoiding failure in shoulder arthroplasty.	Ricardo López Muñoz, M.D.
		08:30 - 08:40	Is hemiarthroplasty still an option?	Luis Ernesto Salinas Vela, M.D.
		08:40 - 08:50	Manejo de los defectos óseos humerales proximales con aloinjerto en revisiones de prótesis reversa.	José María Silberberg, M.D.
		08:50 - 09:00	Infections in shoulder arthroplasty, My management approach.	Fernando Hiramuro Shoji, M.D.
		09:00 - 09:10	Reverse shoulder prosthesis instability	Fernando Sergio Valero González, M.D.
		09:10 - 09:30	Q&A.	All
HONORARY LECTURE				
10:00 - 10:30		"Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SHOULDER AND ELBOW	Moderator:		Alessio Nilo Fulvi, M.D.	
	INSTABILITY II	11:00 - 11:25	Clinical case presentation 1. Instability in a patient with subcritical bone loss.	Moderator. Javier Martín Becerra, M.D. Participating professors: Antonio Alberto Ramírez Bocanegra, M.D. Ricardo López Muñoz, M.D. Luis Ernesto Salinas Vela, M.D. José María Silberberg, M.D. Fernando Hiramuro Shoji, M.D. Fernando Sergio Valero González, M.D.
		11:25 - 11:50	Clinical case presentation 2. Instability in a patient with an engaging bipolar lesion.	Moderator. Ariel De la Rosa Guerrero, M.D. Participating professors: Ezequiel Santa Coloma, M.D. Miguel González Thompson, M.D. Sergio Daniel Figueroa Rubalcava, M.D. Javier Martín Becerra, M.D. José María Silberberg, M.D.
		11:50 - 12:15	Clinical case presentation 3. Posterior instability without bone loss.	Moderator. Alessio Nilo Fulvi, M.D. Participating professors: Luis Vargas, M.D. Ezequiel Santa Coloma, M.D. Francisco Cruz López, M.D. Diego Francisco Cordero Varela, M.D.
		12:15 - 12:25	Free paper presentation.	Investigation committee
		12:25 - 12:30	Q&A.	All
		13:00 - 13:30		
SCHEDULED VISIT TO COMMERCIAL AREA				

Room 2

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
SHOULDER AND ELBOW	Moderator:		Ernesto Fabricio Fabela Bernal, M.D.	
	ROTATOR CUFF	13:30 - 13:55	Clinical case presentation. Subscapularis tear with pseudoparalysis.	Moderator. William Fabrizio Ceja Verduusco, M.D. Participating professors: Ricardo López Muñoz, M.D. Fernando Sergio Valero González, M.D. Miguel González Thompson, M.D. Ariel De la Rosa Guerrero, M.D.
		13:55 - 14:20	Clinical case presentation. Massive rotator cuff tears with biceps augmentation.	Moderator. Dr. Diego Francisco Cordero Varela Participating professors: Sergio Daniel Figueroa Rubalcava, M.D. Luis Ernesto Salinas Vela, M.D. Armando Tonatiuh Mondragón Rodríguez, M.D. Antonio Alberto Ramírez Bocanegra, M.D. Alessandro Nilo Fulvi, M.D.
		14:20 - 14:45	Clinical case presentation. Massive rotator cuff tears with tendon transfer.	Moderator. José María Silberberg, M.D. Participating professors: Sergio Daniel Figueroa Rubalcava, M.D. Luis Ernesto Salinas Vela, M.D. Armando Tonatiuh Mondragón Rodríguez, M.D. Antonio Alberto Ramírez Bocanegra, M.D. Alessandro Nilo Fulvi, M.D
		14:45 - 15:05	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		Francisco García Lira, M.D.	
	ULNAR SIDED PAIN: NOT ALWAYS IS TFCC	08:00 - 08:10	Ulnar sided pain: differential diagnose and the importance of the physical examen and the arthroscopy.	Guillermo Claudio Maujo, M.D.
		08:10 - 08:20	Ulnar sided pain: Arthroscopic set up, technique and findings.	Luis Eduardo Galván López, M.D.
		08:20 - 08:30	TFCC peripheral injuries: suture techniques.	Guillermo Claudio Maujo, M.D.
		08:30 - 08:40	Foveal TFCC injuries: diagnose and repair techniques.	José Joaquín Díaz López, M.D.
		08:40 - 08:50	Irreparable TFCC injuries : reconstruction techniques.	Javier Emmanuel Ruiz Aguilar, M.D.
		08:50 - 09:00	DRUJ arthrosis : Arthroscopic treatment.	Gustavo Mantovani Ruggiero, M.D.
		09:00 - 09:10	TFCC injury in professional boxer.	Diego Arturo Hernández Kauffman, M.D.
		09:10 - 09:20	Fibrocartilago triangular. ¿Ahora lo entendemos mejor ?	José Gerardo Zárate Ramírez, M.D.
		09:20 - 09:30	Q&A.	All

		10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.	Room 1
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		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA	
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Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		José Joaquín Díaz López, M.D.	
	SPORT INJURIES OF THE WRIST WITH ARTHROSCOPIC MANAGEMENT	11:00 - 11:10	Bennett fractures and sprain of the metacarpophalangeal joint: Arthroscopic management.	Tania Felicidad Peña Ramos, M.D.
		11:10 - 11:20	Pediatric injuries of the wrist.	Efraín Mendoza Bañuelos, M.D.
		11:20 - 11:30	Stenner injury and instabilities of the thumb metacarpophalangeal joint.	Gustavo Mantovani Ruggiero, M.D.
		11:30 - 11:40	Dorsal ganglions approach.	Ana Karenina Arana Parada, M.D.
		11:40 - 11:50	Volar ganglions approach.	Raquel Alhelí Montes Pérez, M.D.
		11:50 - 12:00	Longitudinal instability of the forearm: the hidden enemy.	Gustavo Mantovani Ruggiero, M.D.
		12:00 - 12:10	Arthroscopic management for the carpal dislocations in sportsman.	Francisco García Lira, M.D.
		12:10 - 12:30	Q&A.	All

		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA	
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Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
HAND AND MICROSURGERY	Moderator:		Efraín Mendoza Bañuelos, M.D.	
	WRIST CHRONIC PAIN AND RHIZARTRHOSIS	13:30 - 13:40	STT arthrosis.	Matías Sala, M.D.
		13:40 - 13:50	Biomechanics of the trapezio metacarpal joint: Rhizarthrosis Etiopathogenesis	Gustavo Mantovani Ruggiero, M.D.
		13:50 - 14:00	Suspensión techniques for rhizarthrosis.	José Joaquín Díaz López, M.D.
		14:00 - 14:10	Ulnocarpal impacction: diagnose and treatment.	Guillermo Claudio Maujo, M.D.
		14:10 - 14:20	Pisotriquetral arthrosis and the role of arthroscopy.	Gustavo Mantovani Ruggiero, M.D.
		14:20 - 14:30	Arthroscopic options for rhizarthrosis.	Juan Ramón Bonfil Ojeda, M.D.
		14:30 - 14:40	Trapeziometacarpal arthroscopy: Hanging or stabilizing?	José Gerardo Zárate Ramírez, M.D.
		14:40 - 14:50	Clinical case presentation.	Fernanda Espinosa de los Monteros Kelley, M.D.
		14:50 - 15:00	Free work.	Investigation Committee
		15:00 - 15:10	Free work.	Investigation Committee
		15:10 - 15:30	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		óscar Omar Juárez Guzmán, M.D.	
	3D PRINTING WORKSHOP		From 0 to orthopedic maker: 3d printing workshop. From pixel to voxel - creating the digital base.	
		08:00 - 08:20	Ctrl + x: segmentando como un pro.	Dr. Marco Aurelio Chávez Cadena
		08:20 - 08:40	Práctica guiada: segmentación de una estructura ósea a partir de un TAC.	Dr. Milton Aaron González Magaña
		08:40 - 09:00	Del "scan" al "mesh": pulido digital en "blender" y "meshmixer".	Dr. Iñigo Verdalet Olmedo
	09:00 - 09:20	Práctica guiada: preparación de un modelo para impresión.	Dr. óscar Omar Juárez Guzmán	
	10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		Milton Aaron Gonzalez Magaña, M.D.	
	3D PRINTING WORKSHOP		Slice it! - preparing models and surgical guides.	
		11:00 - 11:20	Orthopedic g-code: slicing for a perfect print.	Luis Joel Pacheco Haro, M.D.
		11:20 - 11:40	Guided practice: preparing a femur model for printing.	Genaro Espejo Sánchez, M.D.
		11:40 - 12:00	Print ready: designing surgical guides with millimeter precisión.	óscar Omar Juárez Guzmán, M.D.
	12:00 - 12:20	Guided practice: creating a guide for tibial osteotomy.	Milton Aaron González Magaña, M.D.	
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
NEW TECHNOLOGIES AND BIOMATERIALS	Moderator:		Iñigo Verdalet Olmedo, M.D.	
	3D PRINTING WORKSHOP		Scan, fit, print! - scanning and fabricating immobilizers.	
		13:30 - 13:50	3D scan quest: digitizing anatomy.	óscar Omar Juárez Guzmán, M.D.
		13:50 - 14:20	Guided practice: scanning hand and wrist for a custom splint.	Milton Aaron Gonzalez Magaña, M.D.
		14:20 - 14:40	Layer by layer: design and fabrication of 3D immobilizers.	óscar Omar Juárez Guzmán, M.D.
		14:40 - 15:00	Guided practice: designing an optimized splint for 3D printing.	óscar Omar Juárez Guzmán, M.D.
15:00 - 15:20	Closing and conclusions - "Ready to print?"	All		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PEDIATRIC ORTHOPEDIC	Moderator:		Cristina Carbajal Villaseñor, M.D.	
	BONE TUMORS IN PEDIATRIC AGE TIPS ON SURGICAL TECHNIQUES (MISCELLANEOUS)"	08:00 - 08:10	Pearls & pitfalls in bone cystic lesions in children.	Pamela Ibarra De La O, M.D.
		08:10 - 08:20	Bioactive glass in pediatric infections and tumors.	Juan Carlos Ocampo Chaparro, M.D.
		08:20 - 08:30	Some tips on the treatment of non-malignant tumors in children and adolescents.	Carlos Cuevas De Alba, M.D.
		08:30 - 08:40	Management of Ewing's tumor.	Aramiz López Durán, M.D.
		08:40 - 08:50	Q&A.	All
		08:50 - 09:00	OPA for neuromuscular HIP disease, long term outcomes in early adulthood.	Tom Novacek, M.D.
		09:00 - 09:10	Correction of severe knee flexion deformities in CP.	José Luis Duplat Lapides, M.D.
		09:10 - 09:20	Tips en reducciones complejas de fracturas supracondileas.	Humberto Omar Bibiano Escalante, M.D.
		09:20 - 09:30	Birth-related brachial plexus injury.	Leonardo López Almejo, M.D.
		09:30 - 09:40	Tips for fixing epiphysiolisthesis of the proximal humerus.	Fernando Espinosa Montiel, M.D.
		09:40 - 09:50	Q&A.	All
10:00 - 10:30		HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.	Room 1	
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PEDIATRIC ORTHOPEDIC	Moderator:		Rocio Adriana Garcia Miranda, M.D.	
	I HAD A BIG COMPLICATION! AND THIS IS HOW I SOLVED IT.	11:00 - 11:10	Hypophosphatemic rickets.	Erika Guerrero Rodríguez, M.D.
		11:10 - 11:20	Inveterate elbow dislocation .	Marco Antonio Ascacio Solís, M.D.
		11:20 - 11:30	Pseudomonas osteomyelitis in humerus.	Humberto Omar Bibiano Escalante, M.D.
		11:30 - 11:40	Poorly planned epiphysiodesis.	Martha Patricia Valencia Chamorro, M.D.
		11:40 - 11:50	Open fracture from a firearm in the tibia, my worst case.	Juan Carlos Ocampo Chaparro, M.D.
		11:50 - 12:00	Fractura supracondílea y revisión con osteotomía flexora.	Jacobo Saleme Cruz, M.D.
		12:00 - 12:10	Why did my actions culminate in a lawsuit?	Alejandra Guadalupe Olivo Rodríguez, M.D.
		12:10 - 12:30	Q&A.	All
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PEDIATRIC ORTHOPEDIC	Moderators:		Douglas Rodolfo Colmenares Bonilla, M.D. / Abraham Delgadillo Vargas, M.D. Luis Jesús Ramos Alday, M.D. / Ana Lucía Escobedo Sánchez, M.D.	
	INTERINSTITUTIONAL CROSSFIRE. CLINICAL CASES.	13:30 - 13:36	Clinical case presentation 1. Round Table. Hip.	Moderator: Douglas Rodolfo Colmenares Bonilla, M.D.
		13:36 - 13:42	National Rehabilitation Institute.	Luis Eduardo Loyo Soriano, M.D., Ramiro Cuevas Olivo, M.D.
		13:42 - 13:48	National Institute of Pediatrics.	María Gabriela Morales Pirela, M.D. óscar Daniel Isunza Alonso, M.D. Aramiz López Durán, M.D.
		13:48 - 13:54	Shriners Hospital, for children of Mexico.	Ana Laura Arenas Díaz, M.D. Mario Martínez Villalobos, M.D.
		13:54 - 14:00	Civil Hospital of Guadalajara	Héctor Hugo Flores Navarro, M.D. Erika Iliana Arana Hernández, M.D. Carlos Cuevas De Alba, M.D.
		14:00 - 14:06	Colombia.	José Luis Duplat Lapides, M.D. Martha Patricia Valencia Chamorro, M.D. Juan Carlos Ocampo Chaparro, M.D.
		14:06 - 14:12	Clinical case presentation 2. Round Table. Foot.	Moderator: Abraham Delgadillo Vargas, M.D.
		14:12 - 14:18	National Rehabilitation Institute.	Luis Eduardo Loyo Soriano, M.D. Ramiro Cuevas Olivo, M.D.
		14:18 - 14:24	National Institute of Pediatrics.	María Gabriela Morales Pirela, M.D. óscar Daniel Isunza Alonso, M.D. Aramiz López Durán, M.D.
		14:24 - 14:30	Shriners Hospital, for children of Mexico.	Ana Laura Arenas Díaz, M.D. Mario Martínez Villalobos, M.D.
		14:30 - 14:36	Civil Hospital of Guadalajara	Héctor Hugo Flores Navarro, M.D. Erika Iliana Arana Hernández, M.D. Carlos Cuevas De Alba, M.D.
		14:36 - 14:42	Colombia.	José Luis Duplat Lapides, M.D. Martha Patricia Valencia Chamorro, M.D. Juan Carlos Ocampo Chaparro, M.D.
		14:42 - 14:48	Clinical case presentation 3. Round Table. Trauma and fractures.	Moderator: Luis Jesús Ramos Alday, M.D.
		14:48 - 14:54	National Rehabilitation Institute.	Luis Eduardo Loyo Soriano, M.D. Ramiro Cuevas Olivo, M.D.
		14:54 - 15:00	National Institute of Pediatrics.	María Gabriela Morales Pirela, M.D. óscar Daniel Isunza Alonso, M.D. Aramiz López Durán, M.D.
		15:00 - 15:06	Shriners Hospital, for children of Mexico.	Ana Laura Arenas Díaz, M.D. Mario Martínez Villalobos, M.D.
		15:06 - 15:12	Civil Hospital of Guadalajara	Héctor Hugo Flores Navarro, M.D. Erika Iliana Arana Hernández, M.D. Carlos Cuevas De Alba, M.D.
		15:12 - 15:18	Colombia.	José Luis Duplat Lapides, M.D. Martha Patricia Valencia Chamorro, M.D. Juan Carlos Ocampo Chaparro, M.D.
		15:18 - 15:24	Clinical case presentation 4. Round Table. Hip. Angular deformities.	Moderator: Ana Lucía Escobedo Sánchez, M.D.
		15:24 - 15:30	National Rehabilitation Institute.	Luis Eduardo Loyo Soriano, M.D. Ramiro Cuevas Olivo, M.D.
		15:30 - 15:36	National Institute of Pediatrics.	María Gabriela Morales Pirela, M.D. óscar Daniel Isunza Alonso, M.D. Aramiz López Durán, M.D.
		15:36 - 15:42	Shriners Hospital, for children of Mexico.	Ana Laura Arenas Díaz, M.D. Mario Martínez Villalobos, M.D.
		15:42 - 15:48	Civil Hospital of Guadalajara	Héctor Hugo Flores Navarro, M.D. Erika Iliana Arana Hernández, M.D.
		15:48 - 15:54	Colombia.	José Luis Duplat Lapides, M.D. Martha Patricia Valencia Chamorro, M.D. Juan Carlos Ocampo Chaparro, M.D.

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		José Francisco Torres Naranjo, M.D.	
	OSTEOSARCOPENIC OBESITY: THE NEW EPIDEMIC IN MEXICO	08:00 - 08:10	Osteosarcopenic obesity: how should it be addressed?	María del Pilar Haro Rubio, M.D.
		08:10 - 08:20	Prevalence of osteosarcopenia in our country.	Juan José García Domínguez, M.D.
		08:20 - 08:30	Osteosarcopenia is a trigger in mortality.	Juan Carlos Viveros González, M.D.
		08:30 - 08:40	Treatment of osteosarcopenia: how to start?	Hilario Ávila Armengol, M.D.
		08:40 - 08:50	Obesity, osteosarcopenia and fractures: where do we stand?	Iñigo Etxebarria Foronda, M.D.
		08:50 - 09:00	Osteosarcopenic obesity and arthroplasty.	Roberto Enrique López Cervantes, M.D.
		09:00 - 09:10	Free paper presentation.	Investigation committee
		09:10 - 09:30	Q&A.	All
10:00 - 10:30		HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderator:		Rafael Alfonso Jiménez Umbarila, M.D.	
	DELAYED UNION IN OSTEOPOROSIS	11:00 - 11:10	Bone healing in the osteoporotic patient.	Juan Rafael Castro Alonso, M.D.
		11:10 - 11:20	Medications that make the difference in delayed union.	Iñigo Etxebarria Foronda, M.D.
		11:20 - 11:30	Bone healing in RA patients with osteoporotic spinal arthropathy (OSA).	Hilario Ávila Armengol, M.D.
		11:30 - 11:40	Osteosynthesis: new developments in the management of delayed union with ortho-biologics.	Marco Aurelio Chávez Cadena , M.D.
		11:40 - 11:50	Management of severe bone loss.	José Máximo Gómez Acevedo, M.D.
		11:50 - 12:00	Bone grafting with allografts: what does the evidence say?	Carlos Enrique González Rivera, M.D.
		12:00 - 12:10	Clinical case presentation.	Filadelfo Gordillo Zepeda, M.D.
		12:10 - 12:30	Q&A.	All
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
OSTEOPOROSIS AND FRAGILITY FRACTURES	Moderators:		Luis Gerardo Padilla Rojas, M.D. José Francisco Torres Naranjo, M.D.	
	OSTEOPOROSIS IN ARTHROPLASTY: BONE - PERIOPERATIVE OPTIMIZATION	13:30 - 13:40	Bone optimization in arthroplasty.	Roberto Enrique López Cervantes, M.D.
		13:40 - 13:50	Periprosthetic fractures.	Viral Patel, M.D.
		13:50 - 14:00	How do you perform bone optimization with bone anabolic?	Iñigo Etxebarria Foronda, M.D.
		14:00 - 14:10	Arthroplasty in the osteoporotic patient: should I change my approach?	José Máximo Gómez Acevedo, M.D.
		14:10 - 14:20	Measurement of periprosthetic bone: monitoring strategies.	José Francisco Torres Naranjo, M.D.
		14:20 - 14:30	Bone optimization for spinal function.	Juan Rafael Castro Alonso, M.D.
		14:30 - 14:40	How do you optimize and analyze? Study of a particular case.	Rafael Alfonso Jiménez Umbarila, M.D.
		14:40 - 14:50	How to do the optimize? Case analysis.	Iñigo Etxebarria Foronda, M.D.
		14:50 - 15:00	"Osteoporosis in TKR".	Viral Patel, M.D.
		15:00 - 15:20	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PLEXUS AND BRACHIAL NERVE	Moderators:		Leonardo López Almejo, M.D. Jorge Francisco Clifton Correa, M.D.	
	COMPRESSION NEUROPATHIES. FROM SIMPLE TO SEVERE	08:00 - 08:10	Thoracic outlet syndrome, 20 years of experience.	Rafael Reynoso Campo, M.D.
		08:10 - 08:20	Cross fire thoracic outlet syndrome.	Participating professor: Leonardo López Almejo, M.D. René Humberto Barraza Arrambide, M.D. Francisco Yamil Pérez Lima, M.D. José Abraham Delgadillo Vargas, M.D. Jorge Francisco Clifton Correa, M.D. Rafael Reynoso Campo, M.D.
		08:20 - 08:30	Pectoralis minor, the role in nerve compression.	Jorge Francisco Clifton Correa, M.D.
		08:30 - 08:40	Pronator syndrome.	Daniel Alejandro Sandoval Franco, M.D.
		08:40 - 08:50	Ulnar nerve compression neuropathy.	Rafael Reynoso Campo, M.D.
		08:50 - 09:05	Cross fire carpal tunnel syndrome. Open vs. Endoscopic. Experience vs. Evidence.	Participating professor: Raúl Emérico Rodríguez Martínez, M.D. Leonardo López Almejo, M.D. René Humberto Barraza Arrambide, M.D. Francisco Yamil Pérez Lima, M.D. Jorge Francisco Clifton Correa, M.D. Rafael Reynoso Campo, M.D. José Abraham Delgadillo Vargas, M.D.
		09:05 - 09:15	Case report: complicated carpal tunnel syndrome.	Javier Eduardo Espinosa Valencia, M.D.
		09:15 - 09:23	Case report: double crush	Ahmed Yamil Alejandro Manrique Torres, M.D.
		09:23 - 09:30	Q&A.	All professors
		10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.	Room 1
		10:30 - 11:00	SCHEDULED VISIT TO COMMERCIAL AREA	
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PLEXUS AND BRACHIAL NERVE	Moderators:		Raúl Emérico Rodríguez Martínez, M.D. Rafael Reynoso Campo, M.D.	
	PERIPHERAL NERVE INJURY IN THE LOWER EXTREMITY	11:00 - 11:10	Anatomical concepts of the sciatic nerve. A functional perspective.	Francisco Yamil Pérez Lima, M.D.
		11:10 - 11:20	Sciatic nerve injuries in orthopedic surgery.	Leonardo López Almejo, M.D.
		11:20 - 11:30	Nerve reconstruction.	Jorge Francisco Clifton Correa, M.D.
		11:30 - 11:40	Injuries of the sciatic nerve and common peroneal nerve.	René Humberto Barraza Arrambide, M.D.
		11:40 - 11:50	Nerve reconstruction vs. Nerve transfer.	Rogelio Josué Solano Pérez, M.D.
		11:50 - 12:00	Concept of internal splint. Is it functional?	Daniel Alejandro Sandoval Franco, M.D.
		12:00 - 12:10	Tendon transfer. The experience.	Raúl Emérico Rodríguez Martínez, M.D.
			Free paper presentation.	Investigation committee
		12:10 - 12:30	Complications during sciatic nerve treatment.	Participating professor: Leonardo López Almejo, M.D. René Humberto Barraza Arrambide, M.D. Francisco Yamil Pérez Lima, M.D. Jorge Francisco Clifton Correa, M.D. Rafael Reynoso Campo, M.D. José Abraham Delgadillo Vargas, M.D. Daniel Alejandro Sandoval Franco, M.D. Rogelio Josué Solano Pérez, M.D. Raúl Emérico Rodríguez Martínez, M.D.
		13:00 - 13:30	SCHEDULED VISIT TO COMMERCIAL AREA	
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
PLEXUS AND BRACHIAL NERVE	Moderators:		Norma Izchel Orozco Aponte, M.D. Nadia Elizabeth Santamaría Gasca, M.D.	
	ADULT BRACHIAL PLEXUS INJURY	13:30 - 13:40	Natural history of adult brachial plexus injury.	Nadia Elizabeth Santamaría Gasca, M.D.
		13:40 - 13:50	Results of accessory nerve to suprascapular nerve transfer.	Daniel Alejandro Sandoval Franco, M.D.
		13:50 - 14:00	Results of double Oberlin nerve transfer.	Gustavo Stohmann Aguirre, M.D.
		14:00 - 14:10	Other nerve transfers, have they shown favorable outcomes?	Francisco Yamil Pérez Lima, M.D.
		14:10 - 14:20	Surgical strategies in total plexus injury.	Andrés José Arcas Romero, M.D.
		14:20 - 14:30	Treatment plan in delayed surgery.	Rogelio Josué Solano Pérez, M.D.
		14:30 - 14:40	Tendon transfers – outcomes.	Raúl Emérico Rodríguez Martínez, M.D.
		14:40 - 14:50	Free functional muscle transfer. Which ones and when?	Jorge Francisco Clifton Correa, M.D.
		14:50 - 15:00	When treatment fails, is there a plan b?	René Humberto Barraza Arrambide, M.D.
		15:00 - 15:10	Pharmacological treatment, does it really work?	Norma Izchel Orozco Aponte, M.D.
		15:10 - 15:20	Case report presentations.	Héctor Manuel Calleja Gómez, M.D.
		15:20 - 15:30	Q&A	All professors

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Israel Gutiérrez Mendoza, M.D. Drusso López Estrada, M.D.	
	TIPS FOR PREPARING QUALITY SCIENTIFIC PAPERS	08:00 - 08:10	Where do I start? The research idea.	Drusso López Estrada, M.D.
		08:10 - 08:20	Editorial guides.	Héctor Hugo Flores Navarro, M.D.
		08:20 - 08:30	Tools for searching for useful literature.	José Alfredo Penagos Paniagua, M.D.
		08:30 - 08:40	What is the scientific manuscript.	Israel Gutiérrez Mendoza, M.D.
		08:40 - 08:50	How do I create my poster for the congress?	Aldo Fidel Izaguirre Hernández, M.D.
		08:50 - 09:00	10 rules for a good oral presentation.	Arturo Almazán Díaz, M.D.
		09:00 - 09:10	Can I publish my thesis?	José Manuel Pérez Atanasio, M.D.
		09:10 - 09:30	Q&A.	All
	10:00 - 10:30	HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
RESEARCH SEMINAR	Moderators:		Víctor Toledo Infanson, M.D. José Manuel Pérez Atanasio, M.D.	
	ARTIFICIAL INTELLIGENCE (AI) IN RESEARCH	11:00 - 11:10	Welcome.	Víctor Toledo Infanson, M.D.
		11:10 - 11:20	What is artificial intelligence (AI).	Víctor Toledo Infanson, M.D.
		11:20 - 11:30	The impact of artificial intelligence (AI) on scientific research.	Aldo Fidel Izaguirre Hernández, M.D.
		11:30 - 11:40	The challenge of artificial intelligence in medical writing and editing.	Arturo Almazán Díaz, M.D.
		11:40 - 11:50	Ethical and legal aspects of artificial intelligence in scientific research.	Irene Córdova Jiménez, M.D.
		11:50 - 12:00	The role of artificial intelligence in clinical research.	José Luis Osma Rueda, M.D.
		12:00 - 12:10	How do I publish in The Mexican Journal of Orthopedics (MJO)?	Bernd Grimm, M.D.
		12:10 - 12:30	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	TRAUMATIC KNEE AND COMPLICATIONS	08:00 - 08:10	Management of nonunion with implant retention.	Gustavo Sarmiento Blanco, M.D.
		08:10 - 08:20	Clinical case presentation. Tibial plateau.	Dr. Arnulfo Aarón Hernández Alcocer
		08:20 - 08:30	Management protocol for open tibial fractures.	José Arturo Xicará Rodríguez, M.D
		08:30 - 08:40	Tibial plateau fractures: How to decide on the approach?	Mauricio Kfuri, M.D
		08:40 - 08:50	Distal tibial articular fractures.	Luis Ochoa Olvera, M.D
		08:50 - 09:00	Management of tibial shaft fractures extending to the ankle.	José Alberto López Tello, M.D
		09:00 - 09:10	Patella fractures.	Mauricio Kfuri, M.D
		09:10 - 09:30	Q&A.	All
HONORARY LECTURE "Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.				
10:00 - 10:30		Room 1		
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	ORTHOPLASTICS	11:00 - 11:10	Understanding Non-union.	Edgard López Carreño, M.D.
		11:10 - 11:20	Current developments in posterior malleolus fixation.	Luis Ochoa Olvera, M.D
		11:20 - 11:30	Bone Transport in the Tibial Shaft.	José Antonio Delgado Pérez, M.D.
		11:30 - 11:40	Hemiseleus Flap: How Do I Do It?	Guido Sebastián Carabelli, M.D.
		11:40 - 11:50	How to Perform a Reverse Sural Flap.	José Antonio Delgado Pérez, M.D.
		11:50 - 12:00	Surgical Technique for Bone Transport (MIRP).	Edgard López Carreño, M.D.
		12:00 - 12:10	Gastrocnemius Flap Technique.	Guido Sebastián Carabelli, M.D.
		12:10 - 12:20	Free paper presentation.	Investigation committee
		12:20 - 12:30	Q&A.	All
13:00 - 13:30		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
TRAUMA	Moderator:		Marco Antonio Altamirano Cruz, M.D.	
	INFECTIONS, TIBIA, AND TRAUMATIC FOOT	13:30 - 13:40	Management algorithm for fracture-related infections.	Vincenzo Giordano, M.D.
		13:40 - 13:50	Fracture-related infection (FRI). Retaining or removing implants. When?	Jorge Enrique Velarde Bouche, M.D.
		13:50 - 14:00	How to make a medicated nail.	Carlos Oliver Valderrama Molina, M.D.
		14:00 - 14:10	Proper management of dead space.	Alejandro Vallejo Díaz, M.D.
		14:10 - 14:20	How to perform a proper culture.	Adrián Miguel Pérez, M.D.
		14:20 - 14:30	Evidence and experiences in the use of tranexamic acid in trauma.	Ignacio Bermúdez Soto, M.D.
		14:30 - 14:40	How to manage trimalleolar ankle fractures?	José Alberto López Tello, M.D.
		14:40 - 14:50	Chopart dislocation.	Martín Romo García de Bustamante, M.D.
		14:50 - 15:00	Lisfranc fracture dislocation.	Mariana Salazar Del Villar, M.D.
		15:00 - 15:10	Secuencia de fijación en fracturas de calcáneo.	Dra. Elsa Viridiana Sánchez Hernández
		15:10 - 15:20	"Definitive treatment of chronic osteomyelitis."	José Carlos Bongiovanni, M.D.
		15:20 - 15:30	Q&A.	All

Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
TUMORS	Moderator:		Daniel Montaña Gómez, M.D.	
	SARCOMAS OF THE PELVIS AND SPINE	08:00 - 08:10	Main primary bone tumors in the pelvis.	Maria Patricia Rojo Castillo, M.D.
		08:10 - 08:20	Hemipelvectomies.	Miguel Ángel Clara Altamirano, M.D.
		08:20 - 08:30	Clinical case presentation. Spine tumor.	Fernando Andres Saboya Yépez, M.D.
		08:30 - 08:40	Custom made pelvic reconstruction.	Fernando Andres Saboya Yépez, M.D.
		08:40 - 08:50	Main primary bone tumors in the spine.	Fernando Andres Saboya Yépez, M.D.
		08:50 - 09:00	Surgical treatments for spinal tumors.	William Gemio Jacobsen Texeira, M.D.
		09:00 - 09:10	Clinical case presentation. Spine tumor.	William Gemio Jacobsen Texeira, M.D.
		09:10 - 09:30	Q&A.	All
HONORARY LECTURE				
	10:00 - 10:30	"Fast-track TKA: Why global strategies fail and what to do about it?" Nicolaas Budhiparama, M.D.		Room 1
10:30 - 11:00		SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025				
Module	Topic	Time	Presentation title	Professor
TUMORS	Moderator:		Adriana Hernández López, M.D.	
	BONE METASTASIS	11:00 - 11:10	Bone metastasis.	Alberto Enrique Durán Arce, M.D.
		11:10 - 11:20	Scoring systems and their importance in the treatment of metastatic disease.	Miguel Ángel Clara Altamirano, M.D.
		11:20 - 11:30	Single bone metastasis, oligometastasis and multiple metastasis.	María Patricia Rojo Castillo, M.D.
		11:30 - 11:40	Surgical management of bone metastases.	William Gemio Jacobsen Texeira, M.D.
		11:40 - 11:50	Medical treatment in bone metastases.	Miguel Ángel Clara Altamirano, M.D.
		11:50 - 12:00	Radiotherapy in bone metastases.	Martín Velasco Becerra, M.D.
		12:00 - 12:10	Multimodal analgesia in metastatic patients.	Abigail López González, M.D.
		12:10 - 12:30	Q&A.	All

Module	Topic	Time	Presentation title	Professor
	Moderator:		Ángel Augusto Pérez Calatayud, M.D.	
		13:30 - 13:50	Understanding patient blood management according to the World Health Organization.	Ángel Augusto Pérez Calatayud, M.D.
		13:50 - 14:10	Blood health: what orthopedists need to know.	Sherry Osawa, B.Sc.
		14:10 - 14:30	Clinical outcomes and transfusion reduction: evidence of PBM in orthopedics.	Veronica Camacho, M.D.
		14:30 - 14:50	Myths and realities of tranexamic acid in orthopedic surgery.	Carlos Alberto Peña Pérez, M.D.
		14:50 - 15:10	Closing remarks and multidisciplinary discussion.	All the Professors

Friday 24th October 2025

Module	Topic	Time	Presentation title	Professor
KNEE AND HIP	THE FINE DETAILS OF ARTHROPLASTY. INTERNATIONAL PANEL.	Moderators:		Ramiro Padilla Gutiérrez, M.D. Aldo Argüelles Alegría, M.D.
		13:30 - 13:40	The cementing technique in total knee arthroplasty.	Pietro Cavaliere, M.D.
		13:40 - 13:50	Complex fractures around the knee. When should I do an TKR.	Viral Patel, M.D.
		13:50 - 14:00	The kinematics of the medial pivot. 20 years of experience.	Pietro Cavaliere, M.D.
		14:00 - 14:10	"Benefits of the anterior approach to the hip."	Jesua Law, M.D.
		14:10 - 14:20	"Hip templating- planning for success."	Jesua Law, M.D.
		14:20 - 14:30	Total hip arthroplasty and brittle bone syndrome.	Jairo Rincon, M.D.
		14:30 - 14:40	The role of spacers in two-stage septic revision.	Pietro Cavaliere, M.D.
		14:40 - 14:50	Arthrodesis of the total hip prosthesis.	Carlos Franklin, M.D.
		14:50 - 15:00	Current status of the dual-mobility cup.	Jairo Rincon, M.D.
		15:00 - 15:10	Mechanical and joint reconstruction in severe acetabular revision.	Pietro Cavaliere, M.D.
		15:10 - 15:20	Total hip arthroplasty in young patients.	Carlos Franklin, M.D.
		15:20 - 15:30	Implementation of an outpatient total hip arthroplasty program.	Jairo Rincon, M.D.
		15:30 - 15:40	Total hip arthroplasty in sequelae of acetabulum fracture.	Carlos Franklin, M.D.

Room 1

13:00 - 13:30			SCHEDULED VISIT TO COMMERCIAL AREA		
Friday 24th October 2025					
Module	Topic	Time	Presentation title		Professor
REGENERATIVE ORTHOPEDIC	Moderator:		Eduardo Álvarez Lozano, M.D.		
	CARTILAGE AND CHONDRAL LESIONS	13:30 - 13:40	Cartilage biology and biomechanics.		Francisco Forriol Campos, M.D.
		13:40 - 13:50	Repair pathophysiology.		Eduardo Álvarez Lozano, M.D.
		13:50 - 14:00	Injury staging.		Francisco Forriol Campos, M.D.
		14:00 - 14:10	Microfractures vs. Nanofractures.		Adrián Gerardo Torres Gaytan, M.D.
		14:10 - 14:20	Complex cartilage injuries.		David Chung Arceo, M.D.
		14:20 - 14:30	Stem cell therapy in cartilage repair.		Domingo Garay Mendoza, M.D.
		14:30 - 14:40	Use of allogeneic chondrocytes in the treatment of cartilage lesions in the knee, hip and ankle, 4 years of follow-up.		Anell Olivos Meza, M.D.
		14:40 - 14:50	Fresh osteochondral allografts. Indications.		David Chung Arceo, M.D.
		14:50 - 15:00	Chondrograft (chondral culture) in joint injuries.		Eduardo Álvarez Lozano, M.D.
		15:00 - 15:10	Cellular scaffolds in the treatment of chondral lesions.		Mario Alberto Simental Mendia, M.D.
		15:10 - 15:30	Q&A.		All
			Room 8		

SATURDAY OCTOBER 25

Module	Topic	Time	Presentation title		Professor
AAOS	Moderator:		Augusto Álvarez Rengifo, M.D. Jesús Ignacio Cardona Medina, M.D.		
	ACL INJURIES, THE LATEST ADVANCES	08:00 - 08:05	Introduction.		Augusto Álvarez Rengifo, M.D.
		08:05 - 08:15	"From Injury to Arthritis: Understanding the ACL tear natural history with and without reconstruction."		Bashir A. Zikria, M.D.
		08:15 - 08:25	"Anterior cruciate ligament repair past and present."		John Richmond, M.D.
		08:25 - 08:35	"Preserving What's Left: Remnant Sparing ACL Reconstruction."		Bashir A. Zikria, M.D.
		08:35 - 08:45	"ACL injury in the athlete, mechanisms of injury, opportunities for prevention and methods of refinement with biological interventions."		Bert Mandelbaum, M.D.
		08:45 - 08:55	"ACL reconstruction, is there a best graft?"		John Richmond, M.D.
		08:55 - 09:05	"Protecting ACL grafts: Meniscus, collaterals, and internal brace."		Farmer, M.D.
		09:05 - 09:15	"Cartilage, injuries and disorders in the elite and professional athlete."		Bert Mandelbaum, M.D.
		09:15 - 09:25	"Extraarticular ACL reconstruction/augmentation past and present."		John Richmond, M.D.
		09:25 - 09:35	"Revision ACL reconstruction - The role of osteotomies in failed ACL reconstructions."		Bashir A. Zikria, M.D.
		09:35 - 09:45	"LET: Where we are in 2025."		Farmer, M.D.
		09:45 - 10:00	Discussion.		All.
		10:00 - 10:30		BREAK	

Room 1

Saturday 25th October 2025				
Module	Topic	Time	Presentation title	Professor
AO RECON SHOULDER	Moderator:		Gustavo Armando Tafoya Arreguín, M.D.	
	AO RECON SYMPOSIUM - PRINCIPLES OF SHOULDER ARTHROPLASTY	10:30 - 10:35	Introduction and faculty presentation.	Gustavo Armando Tafoya Arreguín, M.D.
		10:35 - 10:45	Shoulder osteoarthritis.	Diego Ayala Higareda, M.D.
		10:45 - 11:00	Clinical case presentation. Discussion.	All.
		11:00 - 11:10	Rotator cuff arthropathy.	Pablo Alberto Segura Viramontes, M.D.
		11:10 - 11:25	Clinical case presentation. Discussion.	All.
		11:25 - 11:35	Young patient with nonreconstructible fracture.	Héctor Leonardo Haro Gómez, M.D.
		11:35 - 11:50	Clinical case presentation. Discussion.	All.
		11:50 - 12:00	Elderly patient.	Ernesto Fabricio Fabela Bernal, M.D.
		12:00 - 12:15	Clinical case presentation. Discussion.	All.
		12:15 - 12:25	Arthroplasty after trauma.	Gustavo Armando Tafoya Arreguín, M.D.
		12:25 - 12:30	Take-home message.	Gustavo Armando Tafoya Arreguín, M.D.

Saturday 25th October 2025				
Module	Topic	Time	Presentation title	Professor
AO SPINE DAY	RELEVANCE OF THE MISS TECHNIQUES IN SPINE SURGERY	Moderators:		Cristóbal Herrera Palacios, M.D. Jorge Cabrera Escamilla, M.D.
		10:30 - 10:35	Introduction and professors. Presentation.	Cristóbal Herrera Palacios, M.D. Jorge Arturo Cabrera Escamilla, M.D.
		10:35 - 10:40	Clinical case presentation.	Brenda Olivia Bueno Quiñones, M.D.
		10:40 - 10:50	Thoracolumbar trauma-Minimal invasion techniques.	Javier Matta Ibarra, M.D.
		10:50 - 11:00	Lumbar microdiscectomy by minimal invasion retrospective study at the UANL University Hospital.	óscar Armando Martínez Gutiérrez, M.D.
		11:00 - 11:10	Lateral corpectomy by MISS.	Karla Teresa Lozano Esquivel, M.D.
		11:10 - 11:20	ALIF: Utility in degenerative disc disease.	óscar Eduardo Vega Pérez, M.D.
		11:20 - 11:30	Endoscopy-assisted mini-thoracotomy for the management of thoracic spinal pathologies.	Javier Matta Ibarra, M.D.
		11:30 - 11:40	Use of endoscopy in lumbar disc herniation: foraminal/translamina approach.	José Antonio Cruz Ricardez, M.D.
		11:40 - 11:50	Biportal approaches in the lumbar segment. Technical guides.	Brenda Olivia Bueno Quiñones, M.D.
		11:50 - 12:00	Use of endoscopy in cervical pathology.	José Antonio Cruz Ricardez, M.D.
		12:00 - 12:10	Crossfire. Uniportal/Biportal endoscopy.	José Antonio Cruz Ricardez, M.D. Brenda Olivia Bueno Quiñones, M.D.
		12:10 - 12:20	Q&A. Discussion table.	All.
		12:20 - 12:25	Clinical case solution.	Brenda Olivia Bueno Quiñones, M.D.
		12.25 - 12:30	Take home message.	Cristóbal Herrera Palacios, M.D. Jorge Arturo Cabrera Escamilla, M.D.

Saturday 25th October 2025				
Module	Topic	Time	Presentation title	Professor
AO SPORTS	Moderator:		Augusto Álvarez Rengifo, M.D.	
	AO SPORTS SEMINAR	10:30 - 10:40	Introduction to AO Sports	Mauricio Kfuri, M.D.
		10:40 - 10:50	The isolated ACL injury in a young adult.	Arturo Almazán Díaz, M.D.
		10:50 - 11:00	The combination of ACL and medial corner.	Camilo Helito, M.D.
		11:00 - 11:10	The partial ACL tear: How do I manage it?	Augusto Álvarez Rengifo, M.D.
		11:10 - 11:20	The role of extra-articular augmentation in ACL instability.	Camilo Helito, M.D.
		11:20 - 11:30	The revision of ACL surgery: 1 or 2 stages.	Diego Pérez Salazar, M.D.
		11:30 - 11:40	The rectus femoris and the peroneus longus grafts: When?	Camilo Helito, M.D.
		11:40 - 11:50	Q&A.	All
		11:50 - 12:00	Closing remarks.	Mauricio Kfuri, M.D.

Room 16

Saturday 25th October 2025				
Module	Topic	Time	Presentation title	Professor
AO TRAUMA	Moderators		Margarita Quijano Moreno, M.D. David Horacio Garmendia Cárdenas, M.D.	
		10:30 - 10:40	Scapular approaches: which one is right for me?	Ignacio Bermúdez Soto, M.D.
		10:40 - 10:50	Proximal humerus fractures in older adults.	Margarita Quijano Moreno, M.D.
		10:50 - 11:00	Coronoid process fractures: when and how to fix them.	Alessio Nilo Fulvi, M.D.
		11:00 - 11:10	Tips for managing complex distal humerus fractures.	Luis Gerardo Padilla Rojas, M.D.
		11:10 - 11:20	Q&A.	All the Professors.
		11:20 - 11:30	Tips for reducing t-shaped pelvic fractures.	Marco Antonio Altamirano Cruz, M.D.
		11:30 - 11:40	Tips and tricks for subtrochanteric fractures.	Ramón Xavier López Aroche, M.D.
		11:40 - 11:50	Complex distal femur fractures.	Armando José Holguín Nunez, M.D.
		11:50 - 12:00	Tips for arthroscopic reduction of proximal tibia fractures.	David Horacio Garmendia Cárdenas M.D.
		12:00 - 12:10	Tibial pilon joint fractures.	José Arturo Xicará, M.D.
		12:10 - 12:20	Tips for complex ankle fractures.	Antonio Alberto Flores Biard, M.D.
		12:20 - 12:30	Q&A.	All the Professors.



XXXV

ORTHOPEDIC AND TRAUMATOLOGY
FEMECOT ANNUAL CONGRESS
OCTOBER 21st - 25th



AESCULAP
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FEMEEQ
HUMANISMO, CIENCIA Y CUIDADO SEGURO



PERIOPERATIVE CARE IN KNEE SURGERY



25 de October
2025



08:00 Hrs.
a
09:30 Hrs.



Room 11

AO AO AO AO
SPINE RECON TRAUMA SPORT

AAOS
American Academy of
Orthopaedic Surgeons



Asociación Mexicana de
Intensivistas Quirúrgicos
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Saturday 25th October 2025				
Module	Topic	Time	Presentation title	Professor
FEMEEQ	PERIOPERATIVE CARE FOR PEOPLE WITH KNEE SURGERY	Moderator:		
		09:00 - 09:10	Welcome.	
		09:10 - 09:30	Profile of the patient requiring knee arthroscopy.	Dr. Augusto Álvarez Rengifo
		09:30 - 09:50	Perioperative care for patients undergoing knee arthroscopy.	Dra. María Isabel Ramírez Magallón
		09:50 - 10:30	Technological innovation in knee arthroscopy.	Proveedor y profesores
		10:30 - 11:00	Handling surgical instruments from an ecological perspective.	Dra. Lilia Cote Estrada
		11:00 - 11:20	BREAK	
		11:20 - 11:40	Indicaciones para artroplastia de rodilla.	Dr. Carlos Joel González Castillo
		11:40 - 12:00	Cuidados perioperatorios a la persona con artroplastia total de rodilla.	EEQ. Jacob Aranda Rodríguez
		12:00 - 12:40	Configuración de sets en ortopedia: artroplastias.	Proveedor y profesores
		12:40 - 13:00	Lesiones de rodilla frecuentes en ortopediatríai	Dra. Itzel Vanessa Valladares Hernández
		13:00 - 13:20	Cuidados de enfermería en cirugía ortopédica: perspectivas desde la investigación científica.	Mtra. Irian Itzel Mena Gómez
		13:20 - 13:40	Programas de formación de enfermería para el cuidado a la persona con afecciones musculoesqueléticas	EEP. María de Lourdes García Sánchez
		13:40 - 14:00	Estrategias para actualización continua del profesional de salud.	Mtra. Verónica Ramos Terrazas
		14:00 - 14:20	Cierre del evento.	

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- █ Abigail López González
- █ Abraham Amiud Dávila Rodríguez
- █ Adrián Gerardo Torres Gaytán
- █ Adrián Miguel Pérez
- █ Adriana Ávila Salgado
- █ Adriana Hernández López
- █ Ahmed Yamil Alejandro Manrique Torres
- █ Alan Jalil Singh Unzón
- █ Alberto Cuéllar Avaroma
- █ Alberto Enrique Durán Arce
- █ Alberto Martínez Vargas
- █ Aldo Argüelles Alegría
- █ Aldo Fidel Izaguirre Hernández
- █ Alejandra Guadalupe Olivo Rodríguez
- █ Alejandro Tejera Morett
- █ Alejandro Trujillo Satow
- █ Alessandro Nilo Fulvi
- █ Alessio Nilo Fulvi
- █ Alexia Cesin Abdala
- █ Alfonso Chávez Valenzuela
- █ Alfonso de Jesús Núñez Salazar
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- █ Ana Fernanda Espinosa de los Monteros
- █ Ana Karenina Arana
- █ Ana Laura Arenas Díaz
- █ Ana Lilia Fletes Rayas
- █ Ana Lucía Escobedo Sánchez
- █ Ana Lucía Flores Valdés
- █ Ana María Serrano Ardila
- █ Ana Mariel García Limón
- █ Anabel Flores Salas
- █ Andrés Campos Méndez
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- █ Benjamín Sánchez Coiffier
- █ Carlos Alberto Acosta Olivo
- █ Carlos Alberto Vidal Ruíz
- █ Carlos Cuevas de Alba
- █ Carlos Daniel Ríos Riebeling
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- █ Humberto González Ugalde
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