

ORGANIZA



UNIVERSIDAD  
DE LA FRONTERA

# III SIMPOSIO INTERNACIONAL ARTROCHILE

## ACTUALIZACIONES EN ARTROPLASTIA DE CADERA Y RODILLA

📅 30 al 31 de marzo, 2023

🔗 Más información e inscripciones [www.artrochile.com](http://www.artrochile.com)

📍 Gran Hotel Pucón, Chile

### FACULTY INTERNACIONAL



**DAVID  
LEWALLEN, MD**  
Mayo Clinic



**JAVAD  
PARVIZI, MD**  
Rothman  
Orthopaedic  
Institute



**BAERTOLOMÉ  
ALLENDE, MD**  
Sanatorio Allende



**JOAQUÍN  
MOYA-ANGELER, MD**  
Hospital  
Universitario  
Reina Sofía



**RODOLFO  
ZAMORA, MD**  
University of  
Louisville



**SAM OUSSEDIK, MD**  
University College  
London Hospital



**SEBASTIEN  
LUSTIG, MD, PHD**  
Lyon North  
University Hospital



## PRELIMINARY SCIENTIFIC PROGRAM

THURSDAY MARCH 30TH		
<b>REGISTRATION</b>		
7:30 am	Coffee and Donuts	
<b>WELCOME</b>		
7:55 am	Welcome and introduction of international and national faculty	Dr. Germán Norambuena *
<b>SESSION I</b>		
<b>General session</b>		
8:00 am	Chilean health system: how upcoming changes could affect patient's access to total joint replacements?	Dr. Emilio Santelices *
8:10 am	Multimodal pain management for TKA	Dr. David Lewallen *
8:20 am	VTE and orthopedics: Synopsis of ICM proceedings	Dr. Javad Parvizi *
8:30 am	Discussion	Dr. Alvaro Martínez *
<b>SESSION II</b>		
<b>Partial OA management</b>		
8:50 am	Navigation assisted osteotomy about the knee	Dr. Sam Oussedik *
9:00 am	Robotic UKA: the new gold standard?	Dr. Sebastian Lustig *
9:10 am	Indication of patellofemoral replacement in 2023	Dr. Camilo Azar *
9:20 am	Discussion	Dr. Roberto Negrin
<b>SESSION III</b>		
<b>Primary TKA</b>		
9:40 am	Alignment and balance in total knee arthroplasty: let's get this straight	Dr. Sam Oussedik *
9:50 am	CR, medial pivot, ultra congruentes, PS: implant selection and pros & cons.	Dr. Carlos Infante *
10:00 am	Mid flexion instability: how can I prevent it?	Dr. Jaime Duboy *
10:10 am	Discussion	Dr. Magaly Iñiguez *
<b>10:30am</b>		
<i>Coffee break</i>		
<b>SESSION IV</b>		
<b>Case-based discussion</b>		
11:00 am	Patient optimization, pre op planning, osteotomy vs UKA vs TKA, implant selection, alignment, gap balancing vs major resection, role of robotics, pain management, rehabilitation.	Dr. Sam Oussedik * Dr. Sebastian Lustig * Dr. Hugo Gonzalez Dr. Magaly Iñiguez * Dr. Roberto Negrin
<b>SESSION V</b>		
<b>Complex primary TKA</b>		
11:30 am	Total knee replacement after fractures about the knee	Dr. Sam Oussedik *
11:40 am	How to balance a valgus knee: tips and tricks	Dr. Sebastian Lustig *
11:50 pm	TKA in patients with extra-articular deformity: is there a limit for correction?	Dr. David Lewallen *
12:00 pm	Discussion	Dr. Mario Orrego *
<b>SESSION VI</b>		
<b>Video - wine tasting experience</b>		
12:20 pm	Presenting an outstanding wine	Sommelier
12:40 pm	How robotic surgery and digital transformation can enhance our surgical environment?	Dr. Sebastian Lustig *
<b>1:00 pm</b>		
<i>Lunch</i>		
<b>SESSION VII</b>		
<b>Controversies &amp; TKA revision I</b>		
2:30 pm	Revision exposures: standard extensile, quad snip, and TTO (video techniques)	Dr. David Lewallen *
2:40 pm	Implant removal: femoral, tibial, and patellar (Video Techniques)	Dr. David Lewallen *
2:50 pm	Management of instability with constrained devices: indications and surgical principles	Dr. Joaquin Moya Angeler *
3:00 pm	Stiff TKA: Etiology and surgical treatment	Dr. Frank Dawson *
3:10 pm	Management of periprosthetic Fractures after TKA: ORIF vs. Revision	Dr. David Lewallen *
3:20 pm	Zonal fixation in revision TKA	Dr. Sam Oussedik *
3:20 pm	Discussion	Dr. Rafael Vega *
<b>SESSION VIII</b>		
<b>Innovation in knee surgery</b>		
3:50 pm	PJI: Areas in need of research	Dr. Javad Parvizi *
4:00 pm	Sensors in TKA	Dr. Sam Oussedik *
4:10 pm	Uncemented tibial plate: ready for prime time?	Dr. Sebastian Lustig *
4:20 pm	Pros and cons of the different robotics systems	Dr. Bartolome Allende *
4:30 pm	Discussion	Dr. Claudio Diaz *
<b>4:50 pm</b>		
<i>Coffee break</i>		
<b>SESSION IX</b>		
<b>Cased based discussion</b>		
5:20 pm	Approach, planning, distal femur reconstruction options, proximal tibial reconstruction options, extensor mechanism problems, complications.	Dr. David Lewallen * Dr. Mario Orrego * Dr. Rafa Vega * Dr. Bartolome Allende * Dr. Jaime Duboy *
<b>CLOSURE</b>		
6:00 pm		Dr. Germán Norambuena *

## PRELIMINARY SCIENTIFIC PROGRAM

FRIDAY MARCH 31TH		
<b>REGISTRATION</b>		
7:30 am	Coffee and Donuts	
<b>SESSION X</b>		
<b>Dr. Mauricio Guarda *</b>		
<i>General topics</i>		
8:00 am	Patient care, professionalism and relationship with industry	Dr. David Lewallen *
8:10 am	Indications for TJA: When to say no	Dr. Javad Parvizi *
8:20 am	Outpatient TJA: is there a real benefit for patients?	Dr. Sam Oussedik *
8:30 am	Discussion	Dr. Mauricio Guarda *
<b>SESSION XI</b>		
<b>Dr. Claudio Diaz *</b>		
<i>Direct anterior approach</i>		
8:50	Direct anterior approach THA: Here to Stay and Why I do it	Dr. Javad Parvizi *
9:00	Direct anterior approach with bikini incision and no traction table (video)	Dr. Sebastian Lustig *
9:10	Extensile direct anterior approach	Dr. Rodolfo Zamora *
9:20	Discussion / audience survey	Dr. Claudio Diaz *
<b>SESSION XII</b>		
<b>Dr. Joaquin Valenzuela *</b>		
<i>Primary THA</i>		
9:40 am	"Safe zone" + stem version + spinopelvic parameters = new stability concept	Dr. Pedro Pablo Amenabar *
9:50 am	Looking for the right stem?	Dr. Tomás Zamora *
10:00 am	PoC bearing and thin moderns polyethylene liners: new gold standard?	Dr. German Norambuena *
10:10am	Discussion	Dr. Joaquin Valenzuela *
10:30 am	Coffee break	
<b>SESSION XIII</b>		
<b>Dr. Cristian Barrientos</b>		
<i>Case-based discussion</i>		
11:00 am	Patient optimization, pre op planning, implant selection, instability, limb length discrepancy, role of robotics, pain management, rehabilitation.	Dr. Javad Parvizi * Dr. Rodolfo Zamora * Dr. David Lewallen * Dr. Bartolome Allende * Dr. Sebastian Lustig *
<b>SESSION XIV</b>		
<b>Dr. Miguel Riquelme</b>		
<i>Complex primary THA</i>		
11:30 am	Crooked proximal femur: role for 3D printed osteotomy guides	Dr. Felipe Caroca *
11:40 am	Acetabular augmentation in DDC: tips & tricks	Dr. German Norambuena *
11:50 am	Conversion of hip fusion to total hip replacement	Dr. David Lewallen *
12:00 pm	Discussion	Dr. Miguel Riquelme
<b>SESSION XV</b>		
<b>Dr. German Norambuena</b>		
<i>Video – wine tasting experience</i>		
12:20 pm	Presenting an outstanding wine ...	Sommelier
12:40 pm	My personal journey: walking with the bugs	Dr. Javad Parvizi *
1:00 pm	Lunch	
<b>SESSION XVI</b>		
<b>Dr. Samuel Parra</b>		
<i>PJI Session</i>		
2:30 pm	Trojan horse theory: new concept in PJI	Dr. Javad Parvizi *
2:40 pm	Prevention of PJI	Dr. Javad Parvizi *
2:50 pm	Contemporary Diagnosis of PJI: Serologies, Aspiration, and Special Tests in 2023	Dr. Sam Oussedik *
3:00 pm	Acute PJI of the Hip and Knee: Role of DAIR with Suppression	Dr. Bartolome Allende *
3:10 pm	Surgical management of PJI: When enough is enough	Dr. Javad Parvizi *
3:20 pm	Discussion	Dr. Samuel Parra*
<b>SESSION XVII</b>		
<b>Dr. Pedro Pablo Amenabar</b>		
<i>Controversies &amp; TKA revision</i>		
3:40 pm	Work up of a painful knee/hip	Dr. Sebastian Lustig *
3:50 pm	Overview of instability after THA and the role DM	Dr. Tomas Amenabar *
4:00 pm	Cup-Cage Construct for Bone Loss Management (video)	Dr. David Lewallen *
4:10 pm	Modular Fluted Tapered Stem: Video-based Tips and Tricks	Dr. Max Carmona *
4:20 pm	Periprosthetic Femur Fractures After THA: Evaluation, Classification, and Surgical Management	Dr. Bartolome Allende *
4:30 pm	Discussion	Dr. Pedro Pablo Amenabar
4:50 pm	Coffee break	
<b>SESSION XVIII</b>		
<b>Dr. Daniel Schweitzer *</b>		
<i>Case based discussion</i>		
5:20 pm	Approach, planning, acetabular reconstruction options, femoral reconstruction options, complications	Dr. German Norambuena * Dr. David Lewallen * Dr. Cristian Barrientos * Dr. Pedro Pablo Amenabar Dr. Bartolome Allende*
<b>CLOSURE</b>		
6:00 pm		Dr. Germán Norambuena *