

**Santiago Knee Meeting: new perspectives in Knee Arthroplasty**

October 27 – 28th

Hotel Cumbres, Santiago, Chile  
Cadaver Lab Clínica las Condes

**SCIENTIFIC PROGRAM**

*Friday, October 27th*

## Module I: Primary Knee Replacement

- 8:30 - 8:35**      **Opening**
- 8:36 - 8:42      Total Knee Replacement Surgery: still a bad copy?  
Dr. Jaime Duboy
- 8:43 - 8:48**      ***Fixation and Tribology of modern implants: recent improvements and future prospects.***  
**Dr. Gonzalo Ferrer**
- 8:49 - 8:54      Preoperative Planning in Primary TKR: an update.  
Dr. Alvaro Ferrer
- 8:55 - 9:00**      ***Steps in the surgical technique: the order of the factors changes the outcomes?***  
**Dr. Francisco Macule**
- 9:01 - 9:07      Failure of TKR: Implant or surgeon?  
Dr. Claudio Díaz

**9:08 - 9:38**      ***Clinical Case Discussion***  
**Moderator: Dr. Rafael Calvo**  
**Co-Chairs: Dr. Hugo González, Dr. Gonzalo Espinoza, Dr. Diego Martínez Villalba,**  
**Dr. César Rocha**

9:39 - 10:42      Crossfire  
Moderator: Gonzalo Espinoza

***Cruciate-retaining or posterior-stabilized?***  
**CR Dr. Cristian Godoy, v/s PS Dr. Alex Waisman**

Patellar Resurfacing  
Resurfacing Dr. Patricio Soler v/s No Resurfacing Dr. Martinez Villalba

***Isquemia tourniquet: with or without?***

***Isquemia Dr. Roberto Negrín, v/s No Isquemia Dr. César Rocha***

Kinematic or mechanical alignment?

Mechanical Dr. Andrew Porteous, v/s Kinematic Dr. Francisco Macule

**10:43 - 11:00**

***Coffee Break***

11:01 - 11:06

Steps of Medial and Lateral Release for Coronal Alignment: Tips and Tricks Video  
Valgo · Dr. Carlos Stierling - Varus · Dr. David Figueroa

**11:07 - 11:13**

***How to deal with extra-articular deformities.***

***Dr. Francisco Macule***

11:14 - 11:20

Axial Alignment: is there a reliable method to asses component rotation during surgery?  
Dr. Andrew Porteous

**11:21 - 11:27**

***Primary TKR following post-traumatic osteoarthritis: is the result different?***

***Dr. Gonzalo Espinoza***

11:28 - 11:34

Multimodal pain management in TKR: a breakthrough.  
Dr. Rafael Vega

**11:35 - 11:44**

***Surgical demonstration videos: Step by step.***

***Fémur: Dr. Patricio Soler***

***Tibia: Dr. Mauricio Wainer***

***Patella: Dr. Felipe Andai***

11:45 - 11:51

Difficult Primary TKA: indications for using a long stem?  
Dr. César Rocha

**11:52 - 11:58**

***Improving functional recovery following TKR: optimization of physical therapy.***

***Klogo: Sr. Oscar Migueles***

11:59 - 12:05

Patient satisfaction after TKR: has the paradigm shift?  
Dr. Rafael Calvo

**12:06 - 12:45**

***Clinical Case Discussion: Difficult Primary TKA***

***Moderator: Dr. Jaime Duboy***

***Co-chairs: Dr. Andrew Porteous, Dr. David Figueroa, Dr. César Rocha,***

***Dr. Diego Martinez Villalba***

12:46 - 13:30

Live Cadaveric Surgical Demonstration  
Primary TKR Tips and tricks  
Dr. Francisco Macule

**13:31 - 14:00**

***Lunch Box and Coffee Break***

# Module II: Complications in TKR Surgery

- 14:01 - 14:06 Management of Patients with a Painful TKR.  
Dr. César Rocha
- 14:07 - 14:13 ***Intraoperative MCL or Extensor Mechanism Injuries: How do I solve it?***  
***Dr. Cristian Godoy***
- 14:14 - 14:20 TKR Stiffness: any solution?  
Dr. Germán Norambuena
- 14:21 - 14:27 ***Thromboprophylaxis Guidelines: current recomendations.***  
***Dra. Magaly Iñiguez***
- 14:28 - 14:34 Management of Periprosthetic Fractures  
Dr. Gonzalo Ferrer
- 14:35 – 15:30 ***Clinical Case Discussion***  
***Moderator: Dr. David Figueroa***  
***Co Chairs Dr. Andrew Porteous, Dr. Francisco Macule, Dr. Diego Martinez Villalva***  
***Dr. César Rocha Dr. Jaime Duboy***

# Module III: Unicompartmental Knee Replacement

- 15:31 - 15:37 Compared to TKR and Osteotomies: Is it a valid alternative?  
Dr. Jaime Duboy
- 15:38 - 15:44 ***Patient selection: key to success***  
***Dr. Roberto Negrín***
- 15:45 - 15:51 Fixed or mobile-bearing: does it matter?  
Dr. Carlos Infante
- 15:52 - 15:59 ***Outcomes in Unicompartmental Knee Replacement: our clinical experience***  
***Dr. Hugo González***
- 16:00 - 16:45 Clinical Case Discussion  
Moderator: Dr. Roberto Negrín  
Co-chairs: Dr. Andrew Porteous, Dr. Francisco Macule,  
Dr. Hugo González, Dr. Jaime Duboy

# Saturday, October 28th



## Module IV: Revision TKA

- 9:00 - 9:06**      **Extensile Approaches**  
**Dr. Francisco Macule**
- 9:07 - 9:13      Assessment and management of bone deficiencies  
Dr. Diego Martinez Villalva
- 9:14 - 9:20**      **Reducing periprosthetic joint infection: an evidence-based approach**  
**Dr. José Matas**
- 9:21 - 9:36      Crossfire  
Infected TKR: One or Two-Step Procedure?  
Moderator: Dr. Mauricio Wainer  
One Step Dr. Andrew Porteous, Two Steps Dr. Joaquín Donoso
- 9:37 - 9:43**      **Current concept in Hinge indications**  
**Dr. Gonzalo Espinoza**
- 9:44 - 9:51      Relocating the joint line: referencing tips  
Dr. Rafael Vega
- 9:52 - 10:44**      **Live cadaveric Surgical Demonstration:**  
**Revision TKA Tips and Tricks**  
**Dr. Andrew Porteous**
- 10:45 - 11:15      Coffee Break
- 11:16 - 11:46**      **Clinical Case Discussion**  
**Moderator: Dr. Rafael Calvo**  
**Co-chairs: Dr. Andrew Porteous, Dr. Diego Martinez Villava, Dr. Francisco Macule,**  
**Dr. Jaime Duboy, Dr. César Rocha.**
- 11:47 - 11:55**      **Future trends in Knee Arthroplasty: robotic surgery and navigation.**  
**Dr. Francisco Macule**
- 11:56 - 12:00      Closing

# Chileans Speakers:



Dr. Felipe Andai - Clínica Santa María  
Dr. Rafael Calvo - Clínica Alemana  
Dr. Claudio Díaz - Hospital San Borja  
Dr. Joaquín Donoso - Instituto traumatológico / Clínica Santa María  
Dr. Gonzalo Espinoza - Mutual de Seguridad / Clínica Alemana  
Dr. Álvaro Ferrer - Clínica Alemana / Instituto traumatológico  
Dr. Gonzalo Ferrer - Mutual de Seguridad / Clínica Las Condes  
Dr. David Figueroa - Clínica Alemana  
Dr. Cristian Godoy - Hospital Naval Viña del Mar  
Dr. Hugo González - Instituto Traumatológico / Clínica Santa María  
Dr. Carlos Infante - Hospital Clínico U de Chile  
Dra. Magaly Iñiguez - Clínica Las Condes / Hospital Sotero del Río  
Dr. Roberto Negrín - Clínica Las Condes  
Dr. Germán Norambuena - Hospital Universidad Los Andes  
Dr. Carlos Stierling - Clínica Alemana  
Dr. Rafael Vega - Hospital Clínico Universidad Católica  
Dr. Mauricio Wainer - Clínica Las Condes  
Dr. Álex Waisman - Clínica Alemana / Hospital Padre Hurtado

# International Speakers:

Dr. Andrew Porteous - UK  
Dr. Francisco Macule - España  
Dr. César Rocha - Colombia  
Dr. Diego Martínez Villalba - Colombia