

# PROGRAM

**XVII** Curso Internacional  
**CIUDAD DE MEDELLÍN**  
**Hip and Knee**  
10th-12th november »2022«



**THURSDAY, NOVEMBER 10th**

**7:50 A.M - 8:00 A.M WELCOME**

**AS AN APPETIZER...**

**8:01 A.M - 8:11 A.M** What have I learned in 30 years? ▶ **Javier Pérez**

**8:12 A.M - 8:22 A.M** What can large total joint registers tell us in 2022? ▶ **David Lewallen**

**8:23 A.M - 8:33 A.M** **Introduction of New Technology in Orthopedic Surgery:** Lessons from Joint Arthroplasty in the Past Decade ▶ **Dan Berry**

**8:34 A.M - 8:44 A.M** **Epigenetics:** What is and why should I care? ▶ **Javad Parvizi**

**8.45 A.M - 9:05 A.M** **DISCUSSION ▼**  
**MODERATOR: Klaus Mieth**

**9.06 A.M - 9.16 A.M** **IN LIFE BROTHER, IN LIFE!**  
**FRANK PICCALUGA**  
▶ **PRESENTER: Julio César García**

## TWO MEDICAL TOPICS FOR ORTHOPEDISTS

**9:17 A.M – 9:27 A.M**

**DVT:** Results of a consensus

▶ **Camilo Restrepo**

**9:28 A.M – 9:38 A.M**

Peri-operative pain control in TJA

▶ **Neil Sheth**

**9:39 A.M – 9:49 A.M**

**DISCUSSION ▼**

**MODERATOR:** Julio César Palacio

**9:50 A.M – 10:20 A.M**

**COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA**

## IN PREPARATION TO PRIMARY THA

**10:21 A.M – 10:51 A.M**

**Performing a Primary THA:** key decisions and techniques for each step of the procedure and peri-operative management

▶ **Dan Berry**

### PANELISTS

- ▶ **Thorsten Gehrke**
- ▶ **David Lewallen**
- ▶ **Todd Sekundiak**
- ▶ **Paulo Alencar**
- ▶ **Saúl Martínez**

## FIVE TOPICS IN PRIMARY THA

<b>10:52 A.M - 11:02 A.M</b>	Avoiding common errors in THA.	▶ <b>David Lewallen</b>
<b>11:03 A.M - 11:13 A.M</b>	THA in the adolescent	▶ <b>Juan Manuel Nossa</b>
<b>11:14 A.M - 11:24 A.M</b>	Big Heads vs. Dual Mobility	▶ <b>Rafael Pérez</b>
<b>11:25 A.M - 11:35 A.M</b>	<b>Ceramic - Ceramic</b> in the young patient.	▶ <b>Hugo Rodriguez</b>
<b>11:36 A.M - 11:46 A.M</b>	Soft Tissue Balancing in THA.	▶ <b>Neil Sheth</b>
<b>11:47 A.M - 12:12 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR: José Luis Moore</b>	
<b>12:17 P.M - 13:17 P.M</b>	<b>INDUSTRY'S SYMPOSIUM LÉPINE</b>	

## IN PREPARATION TO PRIMARY TKA

<b>13:30 P.M - 14:00 P.M</b>	<b>Performing a primary TKA:</b> key decisions and techniques for each step of the procedure. Peri operative management.	▶ <b>Dan Berry</b>
------------------------------	--	--------------------

### PANELISTS

- ▶ **David Blaha**
- ▶ **David Lewallen**
- ▶ **Javad Parvizi**
- ▶ **Pablo Maletti**
- ▶ **César Rocha**

## FIVE TOPICS ABOUT PRIMARY TKA

<b>14:01 P.M – 14:11 P.M</b>	Knee kinematics and balancing.	▶ <b>David Blaha</b>
<b>14:12 P.M – 14:22 P.M</b>	Five little technical tips to do a better TKA.	▶ <b>Dan Berry</b>
<b>14:23 P.M – 14:33 P.M</b>	Mechanical vs. Kinematic Alignment	▶ <b>Rafael Pérez</b>
<b>14:34 P.M – 14:44 P.M</b>	Optimizing Mobility in TKA.	▶ <b>Pablo Maletti</b>
<b>14:45 P.M – 14:55 P.M</b>	Extension facet on the distal medial femur.	▶ <b>David Blaha</b>
<b>14:56 P.M – 15:21 P.M</b>	<b>DISCUSSION ▼</b>	

**MODERATOR: Saúl Martínez**

**15:22 P.M – 15:52 P.M COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA**

## SOMETHING ABOUT COMPLEX THA

<b>15:53 P.M – 16:03 P.M</b>	THA in sickle cells disease.	▶ <b>Julio César Palacio</b>
<b>16:04 P.M – 16:14 P.M</b>	THA after proximal femoral fractures.	▶ <b>Charles Nelson</b>
<b>16:15 P.M – 16:25 P.M</b>	THA in proximal femoral deformities.	▶ <b>Paulo Alencar</b>
<b>16:26 P.M – 16:36 P.M</b>	THA after acetabular fractures.	▶ <b>Charles Nelson</b>
<b>16:37 P.M – 16:57 P.M</b>	<b>DISCUSSION ▼</b>	

**MODERATOR: Juan Manuel Nossa**

## THREE WORDS ABOUT KNEE PROSTHETIC DESIGN

<b>16:58 P.M – 17:08 P.M</b>	<b>Non Cemented TKA:</b> Current Considerations.	▶ <b>Hernán Prieto</b>
<b>17:09 P.M – 17:19 P.M</b>	Cemented Stems in TKA.	▶ <b>Victor Lizcano</b>
<b>17:20 P.M – 17:30 P.M</b>	Constrained TKA in the primary setting.	▶ <b>Sacha Bittelman</b>
<b>17:31 P.M – 17:51 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Rafael Pérez	
<b>18:00 P.M – 19:00 P.M</b>	<b>INDUSTRY'S SYMPOSIUM ZIMMER BIOMET</b> Complex Cases in Primary Knee Arthroplasty	

**FRIDAY, NOVEMBER 11th**



## SYMPOSIUM TECHNOLOGY: QUESTIONS AND EVIDENCE

<b>7:01 A.M – 7:05 A.M</b>	Introduction	▶ <b>Klaus Mieth</b>
<b>7:06 A.M – 7:14 A.M</b>	Navigation systems and robotic surgery in TKA.	▶ <b>Hernán Prieto</b>
<b>7:15 A.M – 7:23 A.M</b>	<b>Robotic Surgery:</b> Now? (or not yet?)	▶ <b>César Rocha</b>
<b>7:24 A.M – 7:32 A.M</b>	The revolution in digital instrumentation is coming to arthroplasty! When do you get on the bandwagon?	▶ <b>Dan Berry</b>
<b>7:33 A.M – 7:59 A.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Klaus Mieth <b>PANELISTS</b> <ul style="list-style-type: none"><li>▶ <b>Hernán Prieto</b></li><li>▶ <b>César Rocha</b></li><li>▶ <b>Dan Berry</b></li><li>▶ <b>Todd Sekundiak</b></li><li>▶ <b>Efraín Díaz Borjón</b></li></ul>	

## SOMETHING ABOUT COMPLEX TKA

**8:00 A.M – 8:10 A.M**

Outcomes of TKA after ACL reconstruction.

▶ **Victor Lizcano**

**8:11 A.M – 8:21 A.M**

Severe varus deformity.

▶ **Pablo Maletti**

**8:22 A.M – 8:32 A.M**

**Management of Severe Valgus:** Decisions and technique.

▶ **Hernán Prieto**

**8:33 A.M – 8:43 A.M**

**Fractures around the knee in elder people:** Acute TKA.

▶ **Roberto Olivetto**

**8:44 A.M – 9:04 A.M**

**DISCUSSION ▼**

**MODERATOR:** Paulo Alencar

## INTRODUCTION TO REVISION THA

**9:05 A.M – 9:15 A.M**

Preoperative planning for revision THA.

▶ **Neil Sheth**

**9:16 A.M – 9:26 A.M**

Surgical approach options in revision THA.

▶ **David Lewallen**

**9:27 A.M – 9:37 A.M**

Management of instability during revision THA.

▶ **Charles Nelson**

**9:38 A.M – 9:48 A.M**

Removal of a failed THA.

▶ **Roberto Olivetto**

**9:49 A.M – 10:09 A.M**

**DISCUSSION ▼**

**MODERATOR:** Hugo Rodríguez

**10:10 A.M – 10:40 A.M COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA**

## INTRODUCTION TO TKA REVISION

<b>10:41 A.M – 10:51 A.M</b>	Work up of a painful knee.	▶ Javad Parvizi
<b>10:52 A.M – 11:02 A.M</b>	Knee revision for sagittal instability.	▶ David Blaha
<b>11:03 A.M – 11:13 A.M</b>	Exposure and implant removal during revision TKA.	▶ Charles Nelson
<b>11:14 A.M – 11:24 A.M</b>	Why and when does a hinge knee fail?	▶ Thorsten Gehrke
<b>11:25 A.M – 11:45 A.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Jaime Mariño	

## THA REVISIÓN 1

<b>11:46 A.M – 11:56 A.M</b>	Complex Acetabular Revision in Five Steps.	▶ Efraín Diaz
<b>11:57 A.M – 12:07 P.M</b>	Femoral episiotomy for hip revision	▶ Todd Sekundiak
<b>12:08 P.M – 12:18 P.M</b>	How safe are dual mobility cups in complex revision THA?	▶ Thorsten Gehrke
<b>12:19 P.M – 12:34 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Roberto Olivetto	
<b>12:39 P.M – 13:39 P.M</b>	<b>INDUSTRY'S SYMPOSIUM PROMED</b>	

## YOU ALWAYS HAVE TO TALK ABOUT INFECTIONS!

<b>14:00 P.M - 14:10 P.M</b>	<b>How to diagnose a PJI:</b> an update	▶ Thorsten Gehrke
<b>14:11 P.M - 14:21 P.M</b>	<b>Prevention of PJI:</b> my ten steps.	▶ Javad Parvizi
<b>14:22 P.M - 14:32 P.M</b>	<b>The One Stage Exchange:</b> The New Golden Standard?	▶ Thorsten Gehrke
<b>14:33 P.M - 14:43 P.M</b>	<b>Management of THA Infection with Two Stages Procedure:</b> Decisions and Techniques.	▶ Dan Berry
<b>14:44 P.M - 14:54 P.M</b>	<b>Staged Revision in Infected TKA:</b> First Stage, The Weakest Link.	▶ Todd Sekundiak
<b>14:55 P.M - 15:05 P.M</b>	Spacers in PJI.	▶ José Luis Moore
<b>15:06 P.M - 15:26 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Javad Parvizi	

## TKA REVISIÓN 1

<b>15:27 P.M - 15:37 P.M</b>	<b>TKA:</b> Why They are Failing?	▶ Javad Parvizi
<b>15:38 P.M - 15:48 P.M</b>	<b>Quadriceps snip:</b> Indications, Technique and Outcomes.	▶ Dan Berry
<b>15:49 P.M - 15:59 P.M</b>	Management of Stiffness During Revision TKA.	▶ Charles Nelson
<b>16:00 P.M - 16:10 P.M</b>	<b>Patellar Fracture TKA:</b> Treatment alternatives and case presentation.	▶ Jaime Mariño
<b>16:11 P.M - 16:31 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Sacha Bittelman	

**16:32 P.M - 17:02 P.M COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA**



## THA REVISION 2

<b>17:03 P.M – 17:13 P.M</b>	<b>Arthrofibrosis of the Hip:</b> A New Entity.	▶ <b>Thorsten Gehrke</b>
<b>17:14 P.M – 17:24 P.M</b>	Tricks in femoral revision.	▶ <b>Hugo Rodríguez</b>
<b>17:25 P.M – 17:35 P.M</b>	Monoblock stem in the treatment of severe femoral loss.	▶ <b>Saúl Martínez</b>
<b>17:36 P.M – 17:46 P.M</b>	<b>How to Solve AORI 3 Defects...</b> Distal femoral replacement, cones and sleeves.	▶ <b>Thorsten Gehrke</b>
<b>17:47 P.M – 18:07 P.M</b>	<b>DISCUSSION ▼</b> <b>MODERATOR:</b> Neil Sheth	



## SATURDAY, NOVEMBER 12th

<b>7:29 A.M – 7:59 A.M</b>	<b>Let's discuss it with cases: knee</b> <b>MODERATOR:</b> David Lewallen <b>PANELISTS:</b> <ul style="list-style-type: none"><li>▶ <b>David Blaha</b></li><li>▶ <b>Todd Sekundiak</b></li><li>▶ <b>Charles Nelson</b></li><li>▶ <b>Sacha Bittelman</b></li><li>▶ <b>Jaime Mariño</b></li></ul>
----------------------------	---

## THA AND TKA REVISION

**8:00 A.M – 8:10 A.M**

**TKA Revision for Peri prosthetic Fracture:** the role of hinge and TM.

▶ **Todd Sekundiak**

**8:11 A.M – 8:21 A.M**

Complex acetabular revision with a modular system.

▶ **Javier Pérez**

**8:22 A.M – 8:32 A.M**

Treatment of Peri Prosthetic Femoral Fractures with Modular Fluted Tapered.

▶ **David Lewallen**

**8:33 A.M – 8:48 A.M**

**DISCUSSION ▼**

**MODERATOR:** Dan Berry

**8:49 A.M – 9:19 A.M**

**Let's discuss it with cases**

**MODERATOR:** David Lewallen

**PANELISTS:**

- ▶ **Neil Sheth**
- ▶ **Paulo Alacan**
- ▶ **Camilo Restrepo**
- ▶ **Pedro Ivo de Carvalho**
- ▶ **Juan Manuel Nossa**

**9:20 A.M – 9:50 A.M**

**COFFE BREAK AND VISIT TO THE COMMERCIAL AREA**

## TKA COMPLICATIONS

**9:51 A.M - 10:01 A.M**

**Catastrophic Genu Recurvatum after TKA:**  
treatment alternatives and case presentation.

▶ **Jaime Mariño**

**10:02 A.M - 10:12 A.M**

A treatment algorithm for the management of post operative stiff TKA.

▶ **Neil Sheth**

**10:13 A.M - 10:23 A.M**

**Knee arthrodesis with intra medullary nail:** a good option.

▶ **William Arbeláez**

**10:24 A.M - 10:39 A.M**

**DISCUSSION ▼**

**MODERATOR:** Victor Lizcano

## THA COMPLICATIONS

**10:40 A.M - 10:50 A.M**

Diagnosis and management of pelvis discontinuity in revision THA.

▶ **Dan Berry**

**10:51 A.M - 11:01 A.M**

Systemic manifestation of metallosis following failed THA.

▶ **David Lewallen**

**11:02 A.M - 11:12 A.M**

Management of Psoas Tendonitis after THA.

▶ **Juan Manuel Nossa**

**11:13 A.M - 11:28 A.M**

**DISCUSSION ▼**

**MODERATOR:** Pablo Maletti

**11:29 A.M**

**ADJOURN**