



International Course
CITY OF MEDELLÍN
HIP AND KNEE

October 12th to 14th 2023
El Tesoro Centro de Eventos

PROGRAM



THURSDAY, OCTOBER 12th

7:50 A.M – 7:57 A.M

WELCOME

LET'S BEGIN

7:58 A.M – 8:10 A.M

What is new about Aspirin?

► Thorsten Gehrke

8:11 A.M – 8:23 A.M

Understanding registries in 2023

► Steven Macdonald

8:24 A.M – 8:36 A.M

Everything starts with a wound

► Carlos Rada

8:37 A.M – 8:49 A.M

PROMS: How do we assess surgery?

► Kelly Vince

8:50 A.M – 9:10 A.M

DISCUSSION ▼

MODERATOR: Hugo Rodríguez

9:11 A.M – 9:26 A.M

IN LIFE, BROTHER, IN LIFE!
Dr. DAVID BLAHA

► **PRESENTER:** Dr. Kelly Vince

GENERAL TOPICS FOR ORTHOPEDISTS

9:27 A.M - 9:39 A.M

Transfusion therapy in TJR

➤ Nicolás Restrepo

9:40 A.M - 9:52 A.M

Differences between a TJR in a young and in an elder patient

➤ Javier Pérez

9:53 A.M - 10:05 A.M

Management of comorbidities in TJR

➤ Efraín Díaz

10:06 A.M - 10:21 A.M

DISCUSSION ▼

MODERATOR: Jairo Rincón

10:22 A.M - 10:52 A.M

COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA

PRIMARY TOTAL HIP ARTHROPLASTY

10:53 A.M - 11:05 A.M

Anterolateral approach for primary THA

➤ David Lewallen

11:06 A.M - 11:18 A.M

Posterior approach is safe in THA

➤ Rafael Pérez

11:19 A.M - 11:31 A.M

My experience with Direct Anterior Approach

➤ Roberto Olivetto

11:32 A.M - 11:44 A.M

Is it really better the Direct Anterior than Posterior Approach?

➤ Hugo Rodríguez

11:45 A.M - 12:05 A.M

DISCUSSION ▼

MODERATOR: Rafael Sierra

12:06 P.M - 13:46 P.M

LUNCH

PRIMARY TOTAL KNEE REPLACEMENT

13:47 P.M – 13:59 P.M	Why we must cement every TKA?	➤ Sacha Bittelman
14:00 P.M – 14:12 P.M	The tricompartmental solution: Why bother with less?	➤ Steven Macdonald
14:13 P.M – 14:25 P.M	Medial pivot vs conventional designs in primary TKR	➤ Kelly Vince
14:26 P.M – 14:38 P.M	My point of view of the same topic	➤ David Blaha
14:39 P.M – 14:59 P.M	DISCUSSION ▼ MODERATOR: César Rocha	

SPECIAL TOPICS IN PRIMARY TOTAL HIP ARTHROPLASTY

15:00 P.M – 15:12 P.M	Making cementless socket work in primary THA: Technical tips	➤ David Lewallen
15:13 P.M – 15:25 P.M	Hip arthrodesis conversion in THA	➤ Javier Pérez
15:26 P.M – 15:38 P.M	Is there a role for the metaphyseal fixation short stems in primary THA?	➤ Efraín Díaz
15:39 P.M – 15:51 P.M	Should we cement femoral components in the elderly?	➤ Todd Sekundiak
15:52 P.M – 16:12 P.M	DISCUSSION ▼ MODERATOR: Pablo Maletti	

16:13 P.M – 16:43 A.M COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA

SPECIAL TOPICS IN PRIMARY TOTAL KNEE ARTHROPLASTY

16:44 P.M - 16:56 P.M	Obesity and Total Joint Arthroplasty	➤ Steven Macdonald
16:57 P.M - 17:09 P.M	Management of pain in TKA	➤ Bartolomé Allende
17:10 P.M - 17:22 P.M	What is midflexion instability?	➤ David Blaha
17:23 P.M - 17:35 P.M	Expanding the role of the hinged knee arthroplasty	➤ Todd Sekundiak
17:36 P.M - 17:56 P.M	DISCUSSION ▼ MODERATOR: Alfredo Sánchez	

LET'S SUMMARIZE WITH CASES

17:57 P.M - 18:45 P.M **MODERATOR:** Bartolomé Allende

PANELISTS:

- Thorsten Gehrke
- Steven Macdonald
- Javier Pérez
- Rafael Sierra
- Roberto Olivetto
- Efraín Díaz

FRIDAY, OCTOBER 13th



7:00 A.M – 7:50 A.M

SYMPOSIUM ▼

MODERATOR

**WE ALWAYS HAVE SOMETHING
TO SAY ABOUT PERIPROSTHETIC
INFECTIONS**

7:51 A.M – 8:03 A.M

Need to unify periprosthetic
infection diagnostic criteria

► **Camilo Restrepo**

8:04 A.M – 8:16 A.M

Update in antibiotic profilaxis

► **Pablo Corona**

8:17 A.M – 8:29 A.M

Periprosthetic infection
prevention: Too much to do!

► **Julio César Palacio**

8:30 A.M – 8:45 A.M

DISCUSSION ▼

MODERATOR: Thorsten Gehrke

**DUAL MOBILITY:
AN OBLIGATORY TOPIC**

8:46 A.M – 8:58 A.M

DM: Why not all are equal?

► **Jairo Rincón**

8:59 A.M – 9:11 A.M

Dual mobility and hip-spine
syndrome: The risky patients

► **Pascal Kouyoumdjian**

9:12 A.M – 9:24 A.M

Intraprosthetic dislocation in
DM

► **Rafael Sierra**

9:25 A.M – 9:40 A.M

DISCUSSION ▼

MODERATOR: Nicolás Restrepo

9:41 A.M – 10:11 A.M

COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA

IS EVERYTHING SAID ABOUT ALIGNMENT?

10:12 A.M – 10:17 A.M

Progress in defining a universal alignment measure:
Quadriceps Vector

➤ David Blaha

10:18 A.M – 10:30 A.M

Overview of the different alignment philosophies in modern TKA

➤ Steven Macdonald

10:31 A.M – 10:43 A.M

Postoperative Mechanical Axis Alignment: JBJS, 2010. Parrate, Pagnano, Trousdale and Berry.
A revolutionary paper re-examined

➤ Kelly Vince

10:44 A.M – 10:56 A.M

Phenotypic alignment: Is the solution around?

➤ César Rocha

10:57 A.M – 11:17 A.M

DISCUSSION ▼

MODERATOR: David Blaha

AND REVISIONS ARRIVE...

11:18 A.M – 11:38 A.M

Has trabecular tantalum been supplanted by printed titanium in revision arthroplasty?

➤ Todd Sekundiak

11:39 A.M – 11:51 A.M

Dual mobility: A game-changer for revision hip replacement

➤ Pascal Kouyoumdjian

11:52 A.M – 12:04 P.M

Management of acetabular bone loss in revision THA

➤ David Lewallen

12:05 P.M – 12:17 P.M

Massive allografts in THA revision: they are still a good alternative

➤ Juan Manuel Nossa

12:18 P.M – 12:38 P.M

DISCUSSION ▼

MODERATOR: Javier Pérez

12:38 P.M – 14:00 P.M LUNCH

EVERYBODY IS TALKING ABOUT TECHNOLOGY!

14:01 P.M – 14:13 P.M Understanding robotic assistance in three steps. Primary cases **➤ Efraín Díaz**

14:14 P.M – 14:26 P.M **Robotic assisted TKA:** The point of view of a non-user **➤ Thorsten Gehrke**

14:27 P.M – 14:39 P.M Preliminary comparative results of robotic assistance in primary TKA cases **➤ César Rocha**

14:40 P.M – 14:55 P.M **DISCUSSION ▼**

MODERATOR: Todd Sekundiak

UNIS HAVE BEEN REBORN

14:56 P.M – 15:08 P.M **Unicompartmental Knee Replacement:** Ten years of experience with Oxford design **➤ Pablo Maletti**

15:09 P.M – 15:21 P.M **Mobile UKR:** Femur first technique **➤ Rafael Sierra**

15:22 P.M – 15:34 P.M Revision of failed UKR to TKR **➤ Roberto Olivetto**

15:35 P.M – 15:47 P.M Why I don't use UKR **➤ Steven Macdonald**

15:48 P.M – 16:08 P.M **DISCUSSION ▼**

MODERATOR: Victor Lizcano

16:09 P.M – 16:39 P.M **COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA**

TKA IS ALSO REVISED

16:40 P.M – 16:52 P.M

Flexion contracture:
How to face it!

➤ Pablo Maletti

16:53 P.M – 17:05 P.M

TKA revision due to instability

➤ Alfredo Sánchez

17:06 P.M – 17:18 P.M

Stems in revision TKA:
Cemented vs Non cemented

➤ Steven Macdonald

17:19 P.M – 17:31 P.M

My personal experience using
cones in revision TKA

➤ Kelly Vince

17:32 P.M – 17:51 P.M

DISCUSSION ▼

MODERATOR: Rafael Pérez

LET'S SUMMARIZE WITH CASES

17:57 P.M – 18:45 P.M

MODERATOR: David Lewallen

PANELISTS:

- Pablo Corona
- Pascal Kouyoumdjian
- David Blaha
- Thorsten Gehrke
- Cesar Rocha
- Rafael Sierra



SATURDAY, OCTOBER 14th

7:00 A.M – 7:59 A.M

SYMPOSIUM

MODERATOR:

DIFFICULT TKA SITUATIONS

8:00 A.M – 8:12 A.M

Femoral fracture due to bone insufficiency in TKA

➤ Victor Lizcano

8:13 A.M – 8:25 A.M

Options in knee extensor mechanism reconstruction

➤ Pablo Corona

8:26 A.M – 8:38 A.M

Severe bone defects in revision TKR: Different solutions

➤ Thorsten Gehrke

8:39 A.M – 8:54 A.M

DISCUSSION ▼

MODERATOR: Kelly Vince

DID WE FORGET SOMETHING ABOUT INFECTIONS?

8:55 A.M – 9:07 A.M

Why we do/did two stage reimplantation

➤ Kelly Vince

9:08 A.M – 9:20 A.M

UCSO protocol of septic exchange in two steps

➤ Pablo Corona

9:21 A.M – 9:33 A.M

A constrained knee arthroplasty is my spacer for infections

➤ Todd Sekundiak

9:34 A.M – 9:46 A.M

1.5 Stage exchange:
The new ENDO spacer

➤ Thorsten Gehrke

9:47 A.M – 10:07 A.M

DISCUSSION ▼

MODERATOR: David Lewallen

10:08 A.M – 10:38 A.M

COFFEE BREAK AND VISIT TO THE COMMERCIAL AREA

DIFFICULT THA SITUATIONS

10:39 A.M – 10:51 A.M

Pelvic discontinuity:
Be prepared!

➤ **David Lewallen**

10:52 A.M – 11:04 A.M

Why did I change the modular stem to the monoblock stem in the ATC review?

➤ **José Luis Moore**

11:05 A.M – 11:17 A.M

Ambulatory THA?

➤ **Julio César Palacio**

11:18 A.M – 11:33 A.M

DISCUSSION ▼

MODERATOR: Juan Manuel Nossa

11:34 A.M – 12:15 P.M

LET'S SUMMARIZE WITH CASES

MODERATOR: Kelly Vince

PANELISTS:

- **David Lewallen**
- **Todd Sekundiak**
- **Thorsten Gehrke**
- **Pablo Corona**
- **Victor Lizcano**
- **Julio César Palacio**

12:16 P.M

ADJOURN



Curso Internacional
CIUDAD DE MEDELLÍN
Cadera y Rodilla

