

# Scientific Program



## 25th APAS Annual Scientific Meeting and 4th VAAS Annual Scientific Meeting

30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam



**Wednesday 30 July 2025**  
Diamond & Platinum Sponsor Masterclasses

**Thursday 31 July 2025**  
Opening Ceremony & Plenary Lectures

Concurrent Sessions  
Arthroplasty  
Sports/Arthroscopic Techniques  
Orthobiologics

**Friday 1 August 2025**  
Concurrent Sessions  
Arthroplasty  
Sports/Arthroscopic Techniques  
Orthobiologics

Gala Dinner

**Saturday 2 August 2025**  
Concurrent Sessions  
Arthroplasty  
Sports/Arthroscopic Techniques  
Orthobiologics

**Closing Ceremony**

Diamond Sponsor



Platinum Sponsor



Silver Sponsors



Bronze Sponsors



International Exhibitors



## APAS Arthroplasty Basic Knee & Hip Instructional Course and Meril Masterclass

Wednesday 30 July 2025

1.30pm - 6.00pm

Saigon Ballroom 2

### 1.30pm - 3.00pm Knee Course

- 1.30pm Where we are and new perspectives in TKA
- 1.37pm Design in TKA
- 1.44pm Preoperative planning and patient optimisation
- 1.51pm Alignment strategies in TKA
- 1.58pm Constraint in TKA
- 2.05pm Varus TKA - approach, release, align
- 2.12pm Valgus TKA - approach, release, align
- 2.19pm Complex TKA Plan and Execute
- 2.26pm Why TKA fails in 2025 and basic principles in Revision Knee arthroplasty
- 2.33pm The role of TXA in primary arthroplasty
- 2.40pm Discussion

### Chairman: Gabriel Baron

David Choon  
Gabriel Baron  
Azeta Arif  
Vikash Kapoor  
Minjae Lee  
Bharat Mody  
Parag Sancheti  
Rajeev Sharma  
Shaid Noor  
Vasan Sinnadurai

### 3.00pm - 4.00pm Meril Health Diamond Sponsor Masterclass Chairman: Bharat Mody, Manuj Wadhwa, Rajesh Malhotra

- 3.00pm Meril Masterclass Faculty Presentation
- 3.07pm Meril Masterclass Faculty Presentation
- 3.14pm Meril Masterclass Faculty Presentation
- 3.21pm Meril Masterclass Faculty Presentation
- 3.28pm Meril Masterclass Faculty Presentation
- 3.35pm MISSO Video demonstration
- 3.42pm Discussion

Meril

4.00pm Afternoon Tea

### 4.20pm - 6.00pm Hip Course

- 4.20pm The history of Total Hip Arthroplasty
- 4.27pm Restoring Version, Offset and Soft tissue Balance -When to get it perfect and when to deviate
- 4.34pm Science of Tribology and its appropriate selection - Does the surgical approach have any bearing in the choice of Sol
- 4.44pm Acetabular defects - Principles and techniques of Reconstruction
- 4.48pm Femur Defects - Choosing appropriate Stems for different femur morphology and pathology
- Horses for Courses
- 4.55pm Dual Mobility Sockets - Should everyone get one - Complex case presentation
- 5.02pm PJI - To DAIR, To Revise one stage or To Revise two stage
- 5.09pm Extended Trochanteric Osteotomy - What, when and how
- 5.16pm Spino - pelvic relationship in THA - Death of the Lewinnek Safe Zone and the concept of the functional safe zone
- 5.23pm Conversion Arthroplasty - Issues, Principles and execution
- 5.30pm DVT and VTE Prophylaxis in Modern day Arthroplasty - Chemo-prophylaxis or Mechano-prophylaxis or both
- 5.37pm Discussion

### Chairman: Abhay Elhence

Vishnu Senthil  
Vijay Bose  
Narayan Hulse  
Rajeev Sharma  
Kunal Aneja  
Minjae Lee  
Simon Coffey  
Abhay Elhence  
Anup Khare  
Vera Kinzel

## Zimmer Biomet - Masterclass

Wednesday 30 July 2025

2.00pm - 5.00pm

Saigon Ballroom 1



2.00pm Welcome and Introduction

### Session 1: Optimizing Total Knee Arthroplasty.

- 2.05pm Optimizing Total Knee Arthroplasty
- 2.10pm Alignment Philosophies in TKA
- 2.20pm Implants: Choices and Considerations A/Prof. Sorial
- 2.35pm Tech in the OR: Robotic vs Conventional
- 2.45pm ROSA Knee Live Sawbone Demonstration
- ROSA Knee Live Surgery Recording
- 3.15pm Q&A Session All

Chris Dodd  
Simon Coffey  
Simon Coffey

Simon Coffey  
Rami Sorial (Moderator - Simon Coffey)

### Session 2: Optimizing Partial Knee Arthroplasty

- 3.35pm Partial Knee Arthroplasty - Why Do It?
- 3.50pm What Does The Registry Says?
- 4.00pm Tips and Tricks: Optimizing a Partial Knee Arthroplasty (Fixed Bearing)
- 4.10pm Tips and Tricks: Optimizing a Partial Knee Arthroplasty (Mobile Bearing)
- 4.20pm Case Presentation Panel
- 4.40pm Q&A Session All
- 5.00pm Closing

Rami Sorial  
Chris Dodd  
Rami Sorial  
Simon Coffey  
Chris Dodd

# Opening Ceremony

Thursday 31 July 2025

Saigon Ballroom

8.00am - 10.30am



## 25th APAS Annual Scientific Meeting and 4th VAAS Annual Scientific Meeting

30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam



8.00am	Welcome from Scientific Chairman International Faculty Guest Nation South Korea	Rami Sorial
8.10am	APAS Presidential Address	David Choon
8.20am	VAAS Presidential Address	Ha nam anh Tang
8.25am	HAA Presidential Address	Bui Hong Thien Khanh
8.30am	APAS Presidential Guest Lecturer - TKA Implant Design: Principles, Pitfalls and Lessons	Tzai Chiu Yu
8.45am	VAAS Presidential Guest Lecturer - The Dual Mobility	Patrice Mertl
9.00am	Lecture - New classification for Periprosthetic Femoral Fracture following TKA	Kang Il Kim
9.10am	Lecture - Evolution of arthroplasty: When and Why I changed implants and techniques over the years	Bill Maloney
9.20am	Lecture - DAA for THR – Challenges and Opportunities	Ton Tran
9.30am	Lecture - Medical Reversals: The Case to Raise the bar for adopting technologies in medical practice	Bharat Mody
9.40am	Lecture - HAS President - Dual Mobility in Vietnam	Tran Dang Khoa
9.50am	Lecture - The Journey of My Life: Do Not Fear Adversity?	Javad Parvizi

**10.00am - 10.30am Clinical cases - Panel Discussion** Moderator: Parag Sancheti  
Panel of Experts: Sanjeev Jain, Ashit Shah, Rajesh Malhotra, Rakesh Rajput, Minjae Lee, Vo Chau Duyen, Tzai Chiu Yu, Sol Qurashi, Mahmoud Hafez, Shekhar Srivastav

10.30am - 10.35am Whole Faculty Group Photo

10.30am - 11.00am Morning Tea





11.00am - 1.15pm **Symposia 1 - Primary knee arthroplasty**  
**Co-Moderators: Anil Oomen | Simon Coffey**

- 11.00am Complex TKA planning without Technology
- 11.07am Range of motion in TKA - Whose Job ( Procedure or Patient or Prosthesis )
- 11.14am TKA in hyperextension
- 11.21am TKA - Extraarticular deformities
- 11.28am Cement Technique in TKA
- 11.35am Knee joint is a continuation of the whole body: Look at the whole body alignment during TKA!
- 11.42am Fast Track and efficiency pays dividends
- 11.49am Discussion

**Co-Moderators: Rami Sorial | Vikash Kapoor**

- 12.00pm Alignment strategies in TKA
- 12.07pm In vivo Measurement of a patellofemoral forces in TKR
- 12.14pm Kinematic alignment better restored native patellofemoral biomechanics than mechanical alignment
- 12.21pm Residual coronal imbalance is associated with changing in arithmetic HKA angle after MA-TKA
- 12.28pm Managing Severe Fixed Flexion Deformity in Total Knee Arthroplasty
- 12.35pm Safe boundaries of alignments and laxity in Asian arthritic knees.
- 12.42pm Discussion

12.55pm **Debate 1 Moderator: Anoop Jhurani**

- Why I Don't use robots
- Why we should all use robots

1.15pm Lunch

Lunch Symposium  
Mastering Revision Knee Surgery: Innovation Meets Experience



2.00pm - 3.10pm **Symposia 2 - Primary knee arthroplasty - Enabling Technology**  
**Moderators: Narayan Hulse**

- 2.00pm Tourniquet Use Versus No Use in Robot-Assisted Total Knee Arthroplasty
- 2.07pm Effect of tibia-first functional alignment tech. on gap balance and outcomes in robotic arm-assisted TKA
- 2.14pm Tibia first or Femur first in KA Robotic TKA
- 2.21pm Robotic-arm assisted bicompartamental knee arthroplasty
- 2.28pm The Future of Knee Arthroplasty is Here: How Asia Pacific is Embracing New Technologies
- 2.35pm Does CPAK correlate with outcomes
- 2.42pm Robot assisted conversion TKA after failed high tibial osteotomy
- 2.49pm Skipping stones - How to jump from Conventional TKA to Robotics!
- 2.56pm Discussior



**Saigon Ballroom 2**

- Anup Khare
- Chandra Yadav
- Diraj Marothi
- Ramneek Mahajan
- David Barrett
- Yong Seuk Lee
- Chris Mow

- Leo Joseph
- David Barrett
- In Jun Koh
- Ken Okazaki
- Kshitij Mody
- Hyuk-Soo Han

- Thorsten Gerhke
- Gurava Reddy

**Saigon Ballroom 1**

**Saigon Ballroom 2**

- Yong In
- JongkeunSeon
- Simon Coffey
- Hyuk-Soo Han
- Nicolaas Budhiparama
- Suhas Masilamani
- Yong In
- Ashit Shah

3.10pm - 4.10pm **Symposia 2 - Primary knee arthroplasty - Enabling Technology (Continued)** **Saigon Ballroom 2**  
**Co-Moderators: Ashit Shah | Chris Dodd**

- 3.10pm Isolated P/F Arthroplasty indications and technique
- 3.17pm The outcomes of UKA: Comparison between classic and extended indication
- 3.24pm Impact of early subsidence on mid term results of Cementless UKR
- 3.31pm Joint line preserving setting in robotic assisted UKA
- 3.39pm Conventional Oxford uni - performed in an unconventional way - results of 350 uni
- 3.46pm Lateral UKAs: tips & tricks and indications
- 3.53pm Coronal spinal imbalance affected side preference in well aligned bilateral TKAs
- 4.00pm Discussion
- 4.10pm Afternoon Tea

- David Barrett
- Wonchul Choi
- Chris Dodd
- Ken Okazaki
- Nilen Shah
- Angela Brivio
- Aree Tanavalee

4.10pm - 5.45pm **Symposia 3 - Diagnosis and Management Of PJI** **Saigon Ballroom 2**  
**Co-Moderators: Javad Parvizi | Thorsten Gerhke | Narendra Reddy**

- 4.10pm Highlights of The 2025 ICM PJI
- 4.20pm What means the new World Unified Definition of PJI?
- 4.30pm Globalization and the Future of PJI Diagnosis: Innovations and Breakthroughs.
- 4.36pm PJI an approach to management
- 4.42pm The DAIR (debridement, antibiotics and implant retention) procedure for infected TKA.
- 4.48pm DAIR for UKA PJI
- 4.54pm Outcomes of a Custom Made Articulating Spacer (CUMARS) in the Management of Periprosthetic Joint Infection - Combining One and Two Stage Infection Eradication Strategies : The Malaysian Way and Experience
- 5.00pm Comparison of outcomes between fungal and non-fungal periprosthetic joint infections in TKA
- 5.06pm Unexpected Positive Intraoperative Cultures (UPIC): How much should we worry?
- 5.12pm Revision TKA PJI. 1,5-stage revision. We could consider the new Gold standard for 2-stage Revision.
- 5.18pm Single-stage revision TKA for PJI of the knee
- 5.24pm Two-stage versus Single-stage Revision TKA for Periprosthetic Joint Infection
- 5.30pm Discussion

- Javad Parvizi
- Thorsten Gerhke
- Nicolaas Budhiparama
- Leo Joseph
- Amjad Hossain
- Angela Brivio
- Veenesh Selvaratnam
- Jongkeun Seon
- Kukuh Dwiputra Hernugrahanto
- Gabriel Baron
- Kushal Hipplagaonkar
- Kang Il Kim

Gala Dinner  
Friday 1 August 2025  
Saigon Ballroom  
7.00pm

8.00am-9.00am		<b>Complex Case based presentations - Saigon Ballroom 2</b> <b>Co-Moderators: David Liu   Rakesh Rajput</b> <b>Panel of experts:</b> PK Lewis Chan, Bharat Mody, Jose Antonio San Juan, Vikash Kapoor, Javad Parvizi, Thorsten Gerhke, Truong Nguyen Khanh Hung, Claudia Di Bella, Sunil Rajan, Dibans Pandher	
Case 1: Sanjeev Jain		Case 3: Adarsh Annapareddy	Case 5: Azeta Arif
Case 2: Rajeev Sharma		Case 4: Vera Kinzel	Case 6: Rajkumar Natesan
9.00am-10.30am		<b>Symposia 4 - Primary Hip arthroplasty 1</b>	<b>Saigon Ballroom 2</b>
		<b>Co-Moderators: Ton Tran   Sol Qurashi</b>	
9.00am	Hip Spine Relationship in THA - Simplified	Deepak Gautam	
9.07am	Spino pelvic mobility In THA - Assessment and challenges	Anil Oomen	
9.14am	Total hip arthroplasty or Hemi-arthroplasty for hip fracture.	Amjad Hossain	
9.21am	THA in failed osteosynthesis	Saharan Patil	
9.28am	Version control capability with a tapered-wedge stem in cementless THA	Takuya Otani	
9.35am	Discussion		
		<b>Co-Moderators: PK Lewis Chan   Keerati Chareancholvanich</b>	
9.45am	High Dorr A type failure in corail stems in Asian patients – A growing concern. Is there a design flaw ?	Vijay Bose	
9.52am	Low periprosthetic fractures with cementless stems can be achieved.	Simon Coffey	
9.59am	Collared stems improve the learning curve in DAA	Claudia Di Bella	
10.06am	Achieving complete ROM in THA with standard implants	Sanjay Agarwala	
10.13am	ERAS in THA	Jamot Silitonga	
10.20am	Discussion		
10.30am	Morning tea		
11.00am-1.00pm		<b>Symposia 5 - Primary hip arthroplasty 2</b>	<b>Saigon Ballroom 2</b>
		<b>Co-Moderators: Ton Tran   Vijay Bose</b>	
11.00am	Short Stem Cementless Femoral Component in DAA THR on a Regular Table	Jose Antonio San Juan	
11.07am	Bikini incision DAA (Video)	Deepak Gautam	
11.14am	300-cases experience of posterior approach with robotic-assisted total hip replacement	Keerati Chareancholvanich	
11.21am	Robotic DAA hip	David Liu	
11.28am	Use of automated impaction in THR to benefit both the patient and the surgeon	Claudia Di Bella	
11.35am	THA in Teenagers	Shubhranshu Mohanty	
11.42am	THA in Coxitis TB	Jamot Silitonga	
11.49am	Discussion		
		<b>Co-Moderators: Sanjeev Jain   Rami Sorial</b>	
12.00pm	Determining Cup Position, Leg Length and Offset using Intraoperative 2D/3D Registration in Direct Anterior Approach Total Hip Arthroplasty	Jim Sullivan	
12.07pm	Technology assisted THR with CORI type Robotics. – A significant step forward?	Vijay Bose	
12.14pm	Subtrochanteric shortening osteotomy for Crowe 4 dysplasia - modular implants is the way to go	Yoshi Pratama	
12.21pm	Strategies for safe and reliable use of a curved short stem (Khanuja Type 2) in cementless THA	Takuya Otani	
12.28pm	THA in complex DDH	Sharan Patil	
12.35pm	Catastrophic Failure of Femoral Head due to Trunnionosis	Nilo Paner	
12.42pm	Fused Hip Conversion to THA	Pradeep Bhosale	
12.49pm	Discussion		

1.00pm	Lunch	
1.30pm - 3.30pm		<b>Symposia 7 - Revision knee 1</b> <b>Co-Moderators: Abhay Elhence/ Vasan Sinnadurai</b>
1.30pm	Why are Total Knees failing today	Manuj Wadhwa
1.37pm	What is the most important step for the successful Revision TKA?	Yong Seuk Lee
1.44pm	Implant removal for Revision Total Knee Arthroplasty	Vijay Kumar
1.51pm	Tibial tubercle osteotomy: a game changer technique for revision arthroplasty surgeon.	Shahid Noor
1.58pm	Revision TKA for aseptic failures: When should you do partial or full?	Wonchul Choi
2.05pm	Fixation in Rev TKR	Rajkumar Natesan
2.12pm	Mobile-bearing versus medial-pivot designs in total knee arthroplasty : A meta-analysis	Nguyen Huu Dat
2.19pm	Discussion	
		<b>Co-Moderators: VAAS, /Rajkumar Natesan</b>
2.30pm	Periprosthetic # incidence of UKR v TKR: Registry data	Chris Dodd
2.37pm	Managing post-TKA periprosthetic fractures	Diraj Marothi
2.44pm	Periprosthetic fracture management around knees- femur side	Ramneek Mahajan
2.51pm	Peri-prosthetic fractures associated with TKR - Tibia side	Aamir Bin Sabir
2.58pm	Conversion UKA to TKA . Mode of failure influences surgical treatment.	Gabriel Baron
3.05pm	Management of post TKA instability	Pradeep Bhosale
3.12pm	Primary Rotating-Hinge Knee Prosthesis	Do Van Loi
3.19pm	Discussion	
3.30pm	Afternoon tea	
3.30pm-4.30pm		<b>Symposia 8 - Revision knee 2</b> <b>Co-Moderators: Bharni Kumar   Rajesh Malhotra</b>
3.30pm	From Complication to Solution: Intraoperative Patellar Tendon Reconstruction in TKA	Kukuh Dwiputra Hernugrahanto
3.37pm	Secondary Patella Resurfacing - The options in revisions	Shubhranshu Mohanty
3.44pm	Mobile bearing revision TKA- any benefits?	David Liu
3.51pm	Optimising the use of Robotics in revision TKR.	Vaibhav Bagaria
3.58pm	Use of 2nd Generation Cone in the Management of Metaphyseal Bone Loss: Tips and Tricks	PK Lewis Chan
4.05pm	Two stage revision in prosthetic knee infections.	Dhanasekarara Raja
4.12pm	Mega prosthetic knee arthroplasty for distal femoral sarcoma: preliminary results	Le Van Tho
4.19pm	Discussion	
4.30pm-5.40pm		<b>Symposia 9 - Teaching and Leadership in Arthroplasty</b> <b>Co-Moderators: Narendra Reddy / Azeta Arif</b>
4.30pm	How AI can change the life and clinical practice of an orthopaedic surgeon	Manuj Wadhwa
4.40pm	Teaching in the age of technology	David Choon
4.47pm	Establishing new benchmarks in peer education	Rajeev Sharma
4.54pm	Teaching and Training in Arthroplasty	Shubhranshu Mohanty
5.01pm	Why I choose to lead	Javad Parvizi
5.08pm	Establishing an R&D Lab for Bone and Joint Surgery	Mahmoud Hafez
5.15pm	Maintaining work/life/family and sanity balance	Vera Kinzel
5.22pm	Morbidity index	Nilen Shah
5.29pm	Discussion	



# Saturday, 2 August 2025

## Arthroplasty - Saigon Ballroom 2



## 25th APAS Annual Scientific Meeting and 4th VAAS Annual Scientific Meeting

30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam

## Closing Ceremony

Saturday 2 August 2025  
Saigon Ballroom  
1.30pm - 2.00pm

David Choon | Ha nam anh Tang



### 8.00am - 9.00am Symposium 10 - VAAS Saigon Ballroom 2

Co-Moderators: Ha nam anh Tang | David Choon

8.00am	Managing PJI with Staged Procedures	Thomas Ferring - Online
8.14am	The subvastus approach with calipered kinematic alignment	Tran Viet Hung
8.21am	Kinematic alignment versus mechanical alignment total knee arthroplasty history control research	Nguyen Phuc Thinh
8.28am	Partial joint reconstruction of the metacarpophalangeal (MCP) joint after segmental bone resection for the treatment of giant cell tumor of the metacarpal bone. A case report	Nguyen Van Hien
8.35am	Revision total hip arthroplasty for osteolysis and metallosis 17 years post THA : A complex case approach	Luu Huu Phuc
8.42am	Pigmented Villonodular Synovitis in knee: Current Management	Phan Trung Tin
8.49am	Discussion	

### 9.00am-11.20am Symposia 11 - Revision hip arthroplasty Saigon Ballroom 2

Co-Moderators: Sameerali Paravath | Gurava Reddy

9.00am	Neglected femoral neck fracture in elderly - what should we be wary about	Yoshi Pratama
9.07am	Preoperative planning in revision THR	Dhanasekarara Raja
9.14am	Cementless Cup removal techniques in revision THA	Rami Sorial
9.21am	Modified cup cage construct for acetabular bone loss in revision THR	Jose Antonio San Juan
9.28am	Managing Acetabular bone loss in complex primary and revision hip arthroplasty	Vaibhav Bagaria
9.35am	Point-of-care 3D printing titanium for acetabular reconstruction	Keerati Chareancholvanich
9.42am	Revision THA for intrapelvic cups	Abhay Elhence
9.49am	Primary THA for an acute acetabular fracture	Narayan Hulse
9.56am	Discussion	

Co-Moderators: Rajeev Sharma / Kunal Aneja

10.10am	Removal of cemented femoral Stem	Vijay Kumar
10.17am	Removal of well fixed cementless stem THR (eg solution stem) in PJI hip	Jeffrey Jayaraj
10.24am	Why Wagner continues to be choice of revision stem even after 25 yrs of its introduction.	Anoop Jhurani
10.31am	Cement in Cement revision THA	Abhay Elhence
10.38am	Dual mobility cup a reliable and essential implant revision THA.	Shahid Noor
10.45am	Intertrochanteric Fragility Hip Fractures: Why I Replace and Not Fix	Nilo Paner
10.52am	Instability of Dual mobility sockets - a complication we did not foresee	Anoop Jhurani
10.59am	How to choose the ideal revision stem for complex femoral revision THA	Rajesh Malhotra
11.06am	Discussion	
11.20am	Morning tea	

### 11.40am - 1.30pm Symposia 12 - Case Base Panel Discussions Saigon Ballroom 2

Moderator: Rami Sorial

Panel of Experts: Rajkumar Natesan, Ton Tran, Sanjeev Jain, Nicolaas Budhiparama, Chris Mow, Bill Maloney, Pham Phuoc Tho, Suhas Masilamani, Suresh Siva, Adarsh Annapareddy, Jim Sullivan, Aree Tanavalee  
Presenting Young Guns: Rohit Pandey, Rahul Sharma, Munish Krishna

2..00pm Lunch (following Closing Ceremony)

## Sports/Osteotomy/Arthroscopy

11.00am - 1.15pm Symposia 1 - Anterior Cruciate Ligament		Saigon Ballroom 1
Co-Moderators: Quang Dao & Le Chi Dung		
11.00am	The novel Cross Bracing Protocol: a non-surgical approach to acute ACL injury. Lessons learnt so far and future directions	Tom Cross
11.10am	ACL repair with internal brace augmentation for acute ACL tear	Nguyen Minh Dat
11.17am	ACL reconstruction using rectangular tunnel and quadriceps tendon-patellar bone autograft	Hyuk-Soo Han
11.24am	ACL Reconstruction using BTB Graft	Kshitij Mody
11.31am	Individualization in Single-bundle ACL Reconstruction: Why and How?	Vu Tu Nam
11.38am	Graft healing in knee cruciate ligament reconstruction and suggestion of graft selection	Le Chi Dung
11.45am	Troubleshooting for ACLRs	Edgar Eufemio
11.52am	Discussion	
12.00pm	Remnant- Preservation anterior cruciate ligament reconstruction : Modified "All-Inside" technique with appendiceal tibial tunnel	Le Nhat Thanh
12.07pm	Failures in arthroscopic ligament reconstruction using artificial grafts.	Tran Anh Vu
12.14pm	Importance of Posterior tibial slope	Vishnu Senthil
12.21pm	ACL injuries in Paediatrics and Adolescents	Mohammad Ashik Zainuddin
12.28pm	Beyond the ACL: Enhancing Anterolateral Stability with Lateral Extra-articular Tenodesis Kuku Dwiputra Hernugrahanto	
12.35pm	Remnant preserving ACL reconstruction using posterior trans-septal portal: Why? & How?	Yong Seuk Lee
12.42pm	Preliminary results of single-stage revision anterior cruciate ligament reconstruction of the knee.	Do Duc Trung
12.49pm	Algorithm for revision ACLRs	Edgar Eufemio
12.56pm	Discussion	
1.10pm	Lunch	
	Lunch Symposium	
	Mastering Revision Knee Surgery: Innovation Meets Experience	



2.00pm - 4.45pm Symposia 2- Sports Shoulder		Saigon Ballroom 1
Co-Moderators: Korula Mani Jacob & Nguyen N T Bao		
2.00pm	Current Perspectives on the Treatment of Massive Rotator Cuff Tears Based on Evidence from Clinical Outcomes	Pham Phuoc Tho
2.07pm	Rotator cuff repair - when and how to augment	Alan Hirahara
2.14pm	Arthroscopic treatment of massive rotator cuff tears combined with a mini open anterolateral approach	Nguyen Viet Tan
2.21pm	"Anatomic" Restoration for Reparable Large-Massive Rotator Cuff Tear: Hmm...Why not?	Ho Van Duy An
2.28pm	Comparsion of the visual clarity between intravenous Tranexamic acid and Epinephrine-diluted irrigation during arthroscopic rotator cuff repair	Tran Quang Son
2.35pm	Soft anchor, knotless experience in the shoulder (why and how I transitioned to knotless, soft anchors)	Alan Hirahara
2.42pm	Discussion	

2.00pm - 4.45pm Symposia 2- Sports Shoulder (Continued)		Saigon Ballroom 1
Co-Moderators: Korula Mani Jacob & Nguyen N T Bao		
2.49pm	Bony Bankart repair; my treatment strategy	Ekavit Keyurapan
2.56pm	Arthroscopic Remplissage surgery in the treatment of shoulder instability	Ho Sy Nam
3.03pm	Glenoid screw placement in open latarjet procedure	Vishnu Senthil
3.10pm	A case report: posterior humeral avulsion of the glenohumeral ligament diagnosed and treated by arthroscopic shoulder surgery	Ngoc Vuong Vu
3.17pm	Locked glenohumeral dislocation: how I manage it	Ekavit Keyurapan
3.24pm	The challenge of the sporting shoulder: From injury prevention through sport-specific rehabilitation toward return to play	Amjad Hossain
3.31pm	Discussion	
3.38pm	Acromial morphology in arthroscopic surgery for subacromial impingement	Tran Quyet
3.45pm	AC joint reconstruction: how I do it	Korula Mani Jacob
3.52pm	Arthroscopic Treatment of Acromioclavicular Joint Dislocations	Nguyễn Quốc Trung
3.59pm	The role of AC capsular ligament repair in coracoclavicular ligament reconstruction	Duong Dinh Triet
4.06pm	Arthroscopic Suprascapular Nerve Decompression	Nguyen Nguyen Thai Bao
4.13pm	Use of ultrasound in Orthopaedic Surgery (in clinic and in the OR)	Alan Hirahara
4.20pm	Subscapularis Tendon Tear: How I manage It in the first 30 Minutes of Arthroscopic Rotator Cuff Repair Surgery	Le Dang Phong
4.30pm	Discussion	





Sports/Osteotomy/Arthroscopy

8.00am - 9.00am		Free Papers Session	Saigon Ballroom 1
		Moderators: David Choon, Simon Coffey, Gurava Reddy	
8.00am	High prevalence of vitamin d deficiency among arthroplasty patients in the south island of new zealand	Harrison Beadel	
8.06am	A comparative review of the outcome of anterior to direct lateral approaches of hemiarthroplasty for acute neck of femur fractures	Savannah Brooks	
8.12am	Functional femoral slit technique to reduce the length of extended trochanteric osteotomy in revision total hip arthroplasty	Siddharth Karthic	
8.18am	Total hip arthroplasty using cementless femoral stems: do we really need a collar?	Ameya Katariya	
8.24am	A prospective study to compare ranawat's technique , amstutz technique and double stitch technique used to minimize limb length discrepancy intra-operatively	Pranav Keswani	
8.30am	Total hip replacement in tuberculosis of hip- a prospective cohort study	Narendra Singh Kushwaha	
8.36am	Superpath minimally invasive total hip arthroplasty- 10 year results	Gazanfar Patel	
8.42am	Hip replacement in unstable ,comminuted inter- trochanteric fractures in the elderly	Sanjeev Patnaik	
8.48am	Meta-analysis of postoperative ct scan measurements: comparing alignment and functional outcomes in computer-assisted navigation vs conventional techniques in total knee arthroplasty	Ralph Gregory Que	
8.54am	Robotic-assisted kinematic alignment in total knee arthroplasty: a multicenter study on restoring native knee anatomy and functional outcomes	Kunal Aneja	
9.00am - 10.30am		Symposia 3 - Knee Multiligament Reconstruction	Saigon Ballroom 1
		Co-Moderators: Nadhaporn Saengpetch & Dr Le Dinh Hai	
9.00am	Multiligament Anatomy and Reconstruction (Online Presentation)	Robert La Prade	
9.20am	Multiligament reconstruction : a rational approach	Korula Mani Jacob	
9.27am	Management of multi-ligament knee injuries utilizing an internal brace: preliminary results	Le Dinh Hai	
9.34am	Posterolateral corner reconstruction. Clinical differences between Arciero and LaPrade techniques	Gabriel Baron	
9.41am	Evaluating the results of simultaneous reconstruction of multiple knee ligaments: ACL, PCL, MCL at Hue Central Hospital	Nguyen Van Tuan	
9.48am	Discussion		
9.55am	Ideal tunnel formation using fovea landmark for the successful PCL reconstruction.	Yong Seuk Lee	
10.02am	Posterior cruciate ligament reconstruction using the all-inside technique through three arthroscopic portals	Pham Dinh The	
10.09am	PCL reconstruction with intercruciate tran-septal arthroscopic approach : our tips	Truong Pham Huynh Dang Khoa	
10.16am	Discussion		
10.30am	Morning Tea		
11.00am - 12.15pm		Symposia 4 - Meniscus	Saigon Ballroom 1
		Co-Moderators: Edgar Eufemio & Dr. Ta Van Thanh Nam	
11.00am	Meniscal repair: whats possible in 2025	Korula Mani Jacob	
11.17am	Meniscus Root Tears	Lê Đăng Phong	
11.24am	Clinical results for posterior medial meniscal root repair with all-suture anchor	Nadhaporn Saengpetch	
11.31am	Ramp Lesions	Phạm Đình Vinh	
11.38am	Meniscal allograft transplantation. Would graft Extrusion be considered a negative factor for long-term outcomes?	Gabriel Baron	
11.45am	Semitendinosus and semimembranosus entrapment after bilateral knee all-inside meniscal repair: A rare case report	Ta Van Thanh Nam	
11.52am	20 years of experience on free grafts MAT . Surgical technique and what I have learned from complications	Gabriel Baron	
11.59am	Discussions		
12.15pm - 1.20pm		Symposia 5- Knee Osteotomy 1	Saigon Ballroom 1
		Co-Moderators: Gabriel Baron, Quang Dao & Do Van Loi	
12.15pm	Optimal patient selection for surgical treatment of medial compartment knee osteoarthritis	Wonchul Choi	
12.22pm	Osteotomy Planning	Loi Van Do	
12.29pm	Open-Wedge High Tibial Osteotomy With Slight Valgus Correction From Neutral Neutral Limb Alignment Achieves Clinical Improvements Camparable with Those for Knees with Varus Deformity	Ken Okazaki	
12.36pm	Prevention and management for complications after open-wedge high tibial osteotomy	Wonchul Choi	
12.41pm	How a HTO modiifies slope and patella height	Gabriel Baron	
12.48pm	Does Degeneration of the Patellofemoral Joint After Medial Open-Wedge High Tibial Osteotomy Affect Clinical Outcomes?	Kang Il Kim	
12.55pm	Patient-Specific Instrumentation for Medial Open Wedge High Tibial Osteotomy Results In High Accuracy of Correction And Cartilage Regeneration: A Second Look Arthroscopy Study	Nguyen Thanh Sang	
1.02pm	Case Presentation and discussion HTO	Gabriel Baron	
1.10pm	Discussion		
1.20pm	Lunch		
2.00pm - 3.00pm		Knee Case Based Panel Discussions	Saigon Ballroom 1
		Moderator: Khay-Yong Saw	
		Complex and revision ACL cases (part of Knee Case Based Panel Discussions)	Khay-Yong Saw
3.00pm - 4.00pm		Symposia 7- Knee Osteotomy 2	Saigon Ballroom 1
		Co-Moderators: Gabriel Baron, Quang Dao & Tran Dang Dai Long	
3.00pm	High tibial osteotomy for the treatment of knee deformity	Nguyen Cao Vien	
3.07pm	Benefits of Cartilage Procedure in HTO patients	Jongkeun Seon	
3.14pm	Medial joint opening after unilateral high tibial osteotomy: the effect on clinical outcome and risk of osteoarthritis progression on non-operated knee	Hyuk-Soo Han	
3.21pm	HTO with Medial Meniscus Root Repair	Jongkeun Seon	
3.28pm	High Tibial Osteotomy with Medial Meniscus Posterior Root Repair in Medial Knee Joint Osteoarthritis	Tran Dang Dai Long	
3.35pm	HTO with cartilage regeneration	Khay-Yong Saw	
3.42pm	Discussion		
4.00pm	Afternoon tea		
4.15pm - 5.45pm		Symposia 8- Patellar Dislocation	Saigon Ballroom 1
		Co-Moderators: Khay-Yong Saw & Do Van Loi	
4.15pm	Patellar Dislocation - My approach focusing on trochleoplasty (Online Presentation)	David Dejour	
4.25pm	Patella instability : Trochleoplasty : How do I do it ?	Mohammad Ashik Zainuddin	
4.35pm	Assessment of Patellar Dislocation	Đỗ Văn Lợi	
4.45pm	Management of patellar dislocation in children : role of MRI	Võ Quang Đình Nam	
4.55pm	Patellar dislocation - importance of schottle's point / is it still relevant in MPFL reconstruction	Vishnu Senthil	
5.05pm	MPFL reconstruction : how I do it	Korula Mani Jacob	
5.15pm	Tip and trick for tibial tubercle osteotomy in patellar instability	Nadhaporn Saengpetch	
5.25pm	Discussions		

Saturday, 2 August 2025

Sports/Osteotomy/Arthroscopy

Saigon Ballroom 1



25th APAS Annual Scientific Meeting  
and  
4th VAAS Annual Scientific Meeting

30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam

Closing Ceremony

Saturday 2 August 2025

Saigon Ballroom

1.30pm - 2.00pm

David Choon | Ha nam anh Tang



<b>11.00am - 12.10pm Symposia 1 - 3D - Print/ Tech</b> <b>Moderator: Trần Trung Dũng   Lê Nghi Thành Nhân   In Jun Koh</b>	<b>Saigon Ballroom 3</b>	<b>2.00pm - 2.50pm Symposia 3 - Ankle</b> <b>Moderator: Sanjay Agarwala   Đỗ Hữu Lương   Đặng Lê Hoàng Nam</b>	<b>Saigon Ballroom 3</b>
11.00am In-hospital 3D printed customized implants for orthopaedic surgery	Trần Trung Dũng	2.00pm Ankle arthroscopy for the treatment of chronic ankle instability, current trend and initial application.	Huỳnh Phương Nguyệt Anh
11.07am Patient specific 3D printed surgical instruments for total knee replacement	Vo Sy Quyen Nang	2.08pm Ankle arthroscopy : how I applied it in the treatment of ankle disorders at Hue University of Medicine and Pharmacy Hospital	Đặng Lê Hoàng Nam
11.14am Customized 3D-printed femoral stem in total hip arthroplasty for Crowe type IV developmental dysplasia of the hip : A case report	Lương Nhật Anh	2.16pm Outcomes of arthroscopic reconstruction of the anterior talofibular and calcaneofibular ligament in the treatment of chronic ankle instability at the Department of Sports Medicine – Military Hospital 175	Đỗ Hữu Lương
11.21am Application of 3D printing combined with the DAA technique in total hip replacement surgery at Hue University of Medicine and Pharmacy Hospital	Le Nghi Thanh Nhan	2.24pm Preliminary Outcome of Arthroscopic Lateral Ankle Stabilization Surgery at the 108 Military Central Hospital	Phạm Văn Hưng
11.28am Utilising patient specific 3D printed templates for surgical management of fibrous dysplasia in the proximal femur: two case report	Phan Khoa Nguyen	2.32pm Discussion	
11.35am Using 3D printing Patient specific instrument in total hip replacement: Challenges and Prospects	Phạm Trung Hiếu		
11.42am AI + wearable device = a novel solution	Nguyen Nguyen Thai Bao		
11.49am Total knee reimplantation following periprosthetic joint infection: a case report	Phan Thanh Tung		
11.56am Prediction the actual bone strength of the knee for cementless TKA	In Jun Koh		
12.03pm Discussion			
<b>12.10pm - 1.15pm Symposia 2- BIO</b> <b>Moderator: Khay-Yong Saw   Alan Hirahara   Nguyen Nguyen Thai Bao</b>	<b>Saigon Ballroom 3</b>	<b>2.50pm - 3.40pm Symposia 4 - Tumor</b> <b>Moderators: TBC</b>	<b>Saigon Ballroom 3</b>
12.10pm Update on Cellular Orthobiologics	Alan Hirahara	3.40pm Afternoon Tea	
12.17pm Cartilage Regeneration - Latest Update 2025	Suresh Siva		
12.24pm Bone and cartilage regeneration with stem cells	Khay-Yong Saw		
12.31pm Biologicals in Different Scenarios	Anup Khare		
12.38pm 3D printed stem cell impregnated scaffolds	Vishnu Senthil		
12.45pm Using PRP - PRF in orthopaedics.	Phạm Thế Hiển		
12.52pm Principles of PFJ chondrogenesis	Khay-Yong Saw		
12.59pm Biphosphonates for post covid AVN	Sanjay Agarwala		
1.06pm Discussion			
1.15pm Lunch			
Lunch Symposium			
Mastering Revision Knee Surgery: Innovation Meets Experience	<b>Saigon Ballroom 1</b>		



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8.00am - 8.42am		<b>Symposia 5 - Elbow</b> <b>Moderators: Le Gia Anh Thy   Vu Xuan Thanh</b>	<b>Saigon Ballroom 3</b>
8.00am	Optimizing results in the management of radial head replacement at Cho Ray Hospital	Trần Phước Bình	
8.07am	Arthroscopic Management of Recalcitrant Lateral Epicondylitis	Nguyễn Văn Thạnh	
8.14am	Simultaneous dislocation of the radial head and distal radioulnar joint: a report of two cases	Vũ Xuân Thành	
8.21am	The Challenges of total elbow arthroplasty	Đặng Thế Khanh	
8.35am	Discussion		
8.42am - 9.31am		<b>Symposia 6 - Hip</b> <b>Moderators: Ha nam anh Tang  Nguyen Thanh Tan   Bui Hong Thien Khanh</b>	<b>Saigon Ballroom 3</b>
8.42am	Aseptic joint loosening. The most common cause leading to hip revision indication and challengers in joint revision surgery, with 65 cases int he past 11 years (1/2014 - 6/2024	Tran Nhu Bui Hoa	
8.49am	Management of periprosthetic hip fractures at Cho Ray Hospital: a contemporary outcome	Huỳnh Phước Hậu	
8.56am	Hemiarthroplasty and wire fixation of unstable trochanteric femoral fracture in the old patient	Bùi Hồng Thiên Khanh	
9.03am	Mini invasive in THR: new trend?	Ha nam anh Tang	
9.10am	24hours discharge after total hip replacement	Ha nam anh Tang	
9.17am	Early outcomes of one - stage bilateral total hip arthroplasty at CTUMP hospital	Nguyễn Thành Tấn	
9.24am	Discussion		
9.31am - 10.13am		<b>Symposia 7 - Wrist</b> <b>Moderators: Tran Nguyen Phuong   Lê Ngọc Tuấn</b>	<b>Saigon Ballroom 3</b>
9.31am	Management of complications following arthroscopy treatment for TFCC tears	Tran Nguyen Phuong	
9.38am	Wrist arthroscopy for the treatment of scaphoid fracture, literatures review and UMC early application	Nguyễn Phú Chân	
9.45am	TBC		
9.52am	Cardiac issues manageable by orthopaedic surgeons without cardiology input	Tran Thi Thanh Truc	
9.59am	Arthroscopic- Assisted outside-in repair of triangular fibrocartilage complex tears	Lê Ngọc Tuấn	
10.06am	Discussion		
10.13am - 11.02am		<b>Symposia 8 - Synovitis</b> <b>Moderators: Truong Cong Dung   Tran Nhat Tien</b>	<b>Saigon Ballroom 3</b>
10.13am	Arthroscopic Synovectomy of the Wrist in Patients With Rheumatoid Arthritis	Trần Nhật Tiến 1	
10.20am	Mini-open fixation of acute osteochondral fracture of the patella using meniscal repair : A case report	Vũ Đức Thắng	
10.27am	TBC	Trương Công Dũng	
10.34am	Mucormycotic oosteomyelitis followiing anterior cruciate liagment reconstruction: A case report and literature review	Nguyen Hoang Phu	
10.41am	Comparison of patient-reported outcomes following combined anterior cruciate ligament reconstruction with + medial meniscal ramp lesion repair versus isolated anterior cruciate ligament reconstruction	Đặng Vũ Quốc Anh	
10.48am	Discussion		

11.02am - 11.37am		<b>Symposia 9 - Sports/Shoulder/ICM updates</b> <b>Moderators: Mừng Phan Đình   Truong Nguyen Khanh Hung</b>	<b>Saigon Ballroom 3</b>
11.02am	Indication for complex proximal humerus fracture. Fixation or Replacemnent	Phan Đình Mừng	
11.09am	How we do patient-specific implants in reverse shoulder arthroplasty?	Vũ Đức Việt	
11.16am	Assessing Injury Risk in Young Female Soccer Players Through High-Speed Treadmill Pressure Analysis	Đinh Hải Yến	
11.23am	When is it necessary to remove all components of a periprosthetic hip infection? literature review and ICM 2025 update	Trương Nguyễn Khánh Hưng	
11.30am	Diagnosis of Periprosthetic Joint Infection: Intraoperative assessment—an ICM 2025 update	Đào Thanh Tú	
1.20pm	Lunch		
1.30pm - 2.10pm		<b>Symposia 10 - TRB</b> <b>Moderator: Ha nam anh Tang, Ekavit Keyurapan</b>	<b>Saigon Ballroom 3</b>
1.30pm	IA-HA in sport medicine.	Thai speaker	
1.40pm	Choice of IA-HA; which one is the suitable for patients?	Vietnam Speaker	
1.50pm	Ultrasound-guided target injection in orthopaedic: i Did it	Pham The Hien	
2.00pm	Discussion		
2.15pm - 4.00pm		<b>Workshop 1</b> How to cement the femoral component with current techniques	<b>Saigon Ballroom 3</b> Ross Crawford/ Abhay Elhence/ Kunal Aneja
4.15pm	Afternoon tea		
4.30pm - 5.45pm		<b>Workshop 2</b> How to cement the femoral component with current techniques	<b>Saigon Ballroom 3</b> Ross Crawford/ Abhay Elhence/ Kunal Aneja

Gala Dinner  
Friday 1 August 2025  
Saigon Ballroom  
7.00pm

Saturday, 2 August 2025

APAS

Saigon Ballroom 3

**8.00am - 9.30am Symposia 11 - Free Papers**

**Saigon Ballroom 3**

**Moderators: Nicolaas Budhiparama | Rajkumar Natesan, | Kuku Dwiputra Hernugrahanto**

8.00am	Clinical outcomes of Fixed-Bearing, Medial Uni-Condylar Knee Arthroplasty – Medium term results using the Oxford Knee Score.
8.06am	Peri-operative CRP as a predictor of DAIR failure in prosthetic knee joint infection
8.12am	Do preoperative cell-based ratios predict prosthetic joint infection?
8.18am	Tibia-First, Sensor-Based Robotic Workflow for Severe Varus Knees: Standardized Balancing with Minimal Soft Tissue Release and Improved Outcomes in an Indian Setting
8.24am	Influence of Femoral Component Flexion on Outcomes after Primary Total Knee Arthroplasty
8.30am	To Study The Efficacy Of Leukocyte Esterase Strip Test In Rapid Diagnosis Of Periprosthetic Joint Infections- A Prospective Study In A Tertiary Care Centre
8.36am	The effect of range of motion on patient reported outcomes after TKA
8.42am	TKR in post infection stiff knee joint- our experiences of managing these cases.
8.48am	Does the clinical and radiologic outcomes following total knee arthroplasty using a new design cobalt-chrome tibial plate or predecessor different?
8.54am	Clinical anatomy of distal femur and its implications in total knee arthroplasty - an original study

Druv Shah  
Harrison Beadel  
Pravati Dadwal

Anurag Daxini  
Kushal Hippalgaonkar

Pranav Keswani  
Mitsuhiko Kubo  
Sanjiv Kumar

Hyobeom Lee  
Jakub Pekala

**9.00am - 10.12am Symposia 12 - Free Papers**

**Saigon Ballroom 3**

**Moderators: Minjae Lee, Shahid Noor, Rajesh Malhotra**

9.00am	Cutting Through the Noise: A Quantitative Analysis of Sound Exposure in Robotic and Conventional TKA	Tarun Jayakumar
9.06am	Assessment Of Optimum Position Of Elevated Liners In Total Hip Arthroplasty Based On Intra-Operative Angle Of Dislocation Between Postero-Superior And Postero-Inferior Position With Posterolateral Approach To The Hip	
9.12am	Functional Outcome of Simultaneous Anterior Cruciate Ligament Reconstruction and High Tibial Osteotomy in Patients with Medial Compartment Osteoarthritis	Pranav Keswani
9.18am	Meta analysis of randomized controlled trials: comparing capsular repair versus capsulotomy in hip arthroscopic surgery	Dhruv Shah
9.24am	Fracture of Extensively Porous-Coated, Distally Fixed Long Femoral Stems Following Primary and Revision Arthroplasty	Jed Delwin Ching
9.30am	Technique: DAA Total Hip Arthroplasty	Chenyi Ye Daniel D'Sa
9.36am	Combined anterior latissimus dorsi and teres major transfer for irreparable anterosuperior rotator cuff tear	Hee Baek Chang
9.42am	Clinical outcome of revision lower trapezius tendon transfer after failed lower trapezius tendon transfer: a case report	Bo Taek Kim
9.48am	Superior capsular reconstruction versus middle trapezius tendon transfer for isolated irreparable isolated supraspinatus tendon tears	Hee Baek Chang Prarasha Mulpur
9.54am	Predictors of failure after 2 stage revision in PJI of the Knee	
10.00am	Comparison Of Low Molecular Weight Heparin And Aspirin In Thromboembolism Prophylaxis After Total Hip Arthroplasty In Terms Of Complications And Blood Product Usage	Derya Akbaba
10.06am	Comparative study of patella tracking between subvastus and medial parapatella approach - randomised study	Bhattiprolu Murthy
10.12am	Session End	



**25th APAS Annual Scientific Meeting  
and  
4th VAAS Annual Scientific Meeting**

**30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam**

**Closing Ceremony**

**Saturday 2 August 2025**

**Saigon Ballroom**

**1.30pm - 2.00pm**

**David Choon | Ha nam anh Tang**



# Scientific Program



## 25th APAS Annual Scientific Meeting and 4th VAAS Annual Scientific Meeting

30 Jul-02 Aug 2025 | Ho Chi Minh City, Vietnam