

Scientific Program



26th APAS Annual Scientific Meeting and 5th MSHKS Annual Scientific Meeting

26-29 August 2026 | Shangri-La Hotel, Kuala Lumpur, Malaysia

Program Outline



Wednesday, 26 August 2026

Industry Masterclass for Platinum Sponsors

APAS Basic Course in Arthroplasty

Osteotomy Course

Thursday, 27 August 2026

Opening Ceremony

Scientific Sessions

Faculty Dinner

Friday, 28 August 2026

Scientific Sessions

Gala Dinner

Saturday, 29 August 2026

Closing Ceremony

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26-29 August 2026 | Shangri-La Hotel, Kuala Lumpur, Malaysia



FACULTY
26-29 August 2026
Shangri-La | Kuala Lumpur | Malaysia



Cathie Hibberd
Claudia Di Bella
David Liu
Dermot Collopy
Minjae Lee
Quang Dao
Rami Sorial
Rodney Richardson
Ross Crawford
SantashKorula Mani Jacob
Simon Coffey
Sol Qurashi
Vera Kinzel



Amjad Hossain



Azeta Arif
Kukuh Dwiputra Hernugrahanto
Yoshi Pratama Djaja



Shahid Noor



Daniel Hap
Darren Tay
Lincoln Liow
Remesh Kunnesegaran
Teo Yee Hong



Hyuk-Soo Han
Ho Jong Ra
In Jun Koh
Kang Il Kim
Wonchul Choi
Yong In



Chris Dodd
David Barrett
Smit Shah



Bill Maloney
Chris Mow



Gabriel Baron



Angela Brivio



Charmaine Badilles
Jose Antonio San Juan
Nilo Paner



Tzai Chiu Yu



Le Nghi Thanh Nhan
Nam Anh Tang Ha



Chen Zhu
Mao Xinzhan



Amran Ahmed Shokri
Azhar Merican
Azlina Amir Abbas
Badrul S Badaruddin
Chris Teh Hak Lian
David Choon
Fahrudin Che Hamzah
Hwa Sen Chua

Jade Pei Yuik Ho
Jeffrey Jayaraj
Juzailly Fekry Leong
Khairul Anwar Ayob
Kow Ren Yi
Kunalan Gantheel
Lee Chong Meng
Lee Woo Guan
Mohamed Yusof Bin Ibrahim
Mohammed Harris Bin Anwarali Khan
Muhammad Azhar Abdullah
Muhammad Haidar B. Nasuruddin
Muhammad Rajaei Bin Ahmad Mohd Zain
Nanchappan Selvanathan
Nor Hamdan Bin Mohamad Yahaya
Rajesh Rampal
Ruslan Simanjuntak
Sasidaran Ramalingam
Siva Kumar Ariaretnam
S.L. Vijaya Kumar
Suhail Abdullah
Suresh Chopra
Suresh Sivanathan
Tai Cheh Chin
Vasan Sinnadurai
Veenesh Selvaratnam
Wong Wai Kit



Mahmoud Hafez



PK Lewis Chan



Amir Sandiford



Mojib Manzary



Abhay Elhence
Adarsh Annareddy
Anil Oommen
Anish Garg
Anoop Jhurani
Anup Khare
Ashit Shah
Bharat Mody
Chandra Bose Rex
Debabrata Padhy
Deepak Gautam
Dilbans Singh Pandher
Dhiraj Marothi Jain
Gurava Reddy
Kartik Patel
Kshitij Mody
Kunal Aneja
Leo Joseph
Murukan Babu
Parag Sancheti
Parampreet Singh Nagpal
Pradeep Bhosale
Rahul Sharma
Raja Bhaskara Rajasekaran
Rajeev Sharma
Rajesh Malhotra
Rajkumar Natesan
Rakesh Rajput
Rehan Ul-Haq
S Kunalavel
Sanjay Agarwala
Sanjeev Jain
Saurabh Goyal
Shubhanshu Mohanty
Shyam Sunder Soni
Sinu Bhaskaran
SK Behera
Sujoy Bhattacharjee
Tarandeep Singh Gill
Uttam Garg
Vaibhav Bagaria
Vijay Bose
Vijay Kumar
Vikash Kapoor
Vishnu Senthil



Aree Tanavalee
Satit Thiangwittayaporn

Wednesday 26 August 2026

9.00am - 1.00pm

Osteotomy Course -Sarwak Ballroom

1.00pm - 3.00pm

APAS 3rd Basic Course in Arthroplasty - Sarwak Ballroom

2.00pm - 5.00pm

Zimmer Biomet - Masterclass - Sabah Ballroom



5.00pm - 7.00pm

Depuy - Masterclass - Sarwak Ballroom



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Opening Ceremony

Thursday 27 August 2026

Sabah Ballroom

8.00am - 10.30am





8.00am	Welcome - APAS Scientific Chairman	Rami Sorial
8.15am	Welcome - APAS President	David Choon
8.30am	Welcome - MSHKS President	Ruslan Nazaruddin Simanjuntak
8.45am	APAS Presidential guest speaker Do experienced surgeons still need robots?	Kang Il Kim
8.57am	MSHKS Presidential Guest Speaker THA in 2026: Problem Solved!	Bill Maloney
9.09am	APAS Scientific Chairman Guest speaker Balancing a Knee: What is balanced ?	Dermot Collopy
9.21am	Plenary Lecture 1 Bone Health Optimisation	Azlina Abbas
9.31am	Plenary Lecture 2 Totally knee Arthroplasty in Asian patients with extremely deformities: transforming quality of life in a resource constrained country	Shahid Noor
9.41am	Plenary Lecture 3 Musculoskeletal injuries and fatigue in arthroplasty surgeons	Claudia di Bella
9.51am	Plenary Lecture 4 The patella femoral joint - how do we get it so wrong in TKR	David Barrett
10.01am	Plenary Lecture 5 Why do knees fail?	Gurava Reddy
10.11am	Plenary Lecture 6 Where will technology take us in orthopaedic care?	Ross Crawford
10.21am	Faculty presentation & Photo	David Choon
10.30am - 11.00am	Morning Tea	

10.30am - 11.00am Morning Tea

11.00am - 12.00pm Symposia 1a - Primary knee arthroplasty 1 - The basics

Moderators: Quang Dao, Kukuh Dwiputra Hernugrahanto

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|---------|---|---------------|
| 11.00am | Individual Prediction of Postoperative Complications, Functional Outcome, and 10-Year Survival in TKA Patients. | Hyuk-Soo Han |
| 11.06am | Managing severe Valgus in TKR. | Murukan Babu |
| 11.12am | TKA for valgus knee: Soft tissue release and correction target. | Wonchul Choi |
| 11.18am | Strategy for balanced knee considering constitutional alignment using pie-crust technique in varus knee. | Yong Seuk Lee |
| 11.24am | Treatment of Recurvatum Deformity in Primary TKA. | Tzai Chiu Yu |
| 11.30am | Functional alignment TKA and effect of osteophytes and bone resections. | David Liu |
| 11.36am | TKA after Anterior cruciate ligament reconstruction. Recognize the risks. | Gabriel Baron |
| 11.42am | Discussion | |

12.00pm - 1.00pm Symposia 2a Primary knee arthroplasty 2 - The technology

Moderators: David Liu, Azlina Amir Abbas

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|---------|---|-------------------------|
| 12.00pm | Application of Augmented and Virtual Reality in TKA/THA. | Chris Mow |
| 12.06pm | Alignment In Knee Arthroplasty; Functional vs Kinematic vs Mechanical. Which is better? | Jeffrey Jayaraj |
| 12.12pm | Robot-assisted TKA with functional positioning: A new way of doing the cruciate-retaining TKA. | Yong In |
| 12.18pm | Beyond Precision: Do Bone-Milling Robotic Knees Truly Reduce Inflammation? | Satit Thiengwittayaporn |
| 12.24pm | Impact of robotic TKA and the evidence in support. | Badrul Shah Badaruddin |
| 12.30pm | Unrestricted kinematic alignment is a feasible strategy for lateral compartment osteoarthritis. | In Jun Koh |
| 12.36pm | My Experience for Day Surgery Robotic TKA in India. | Sujoy Bhattacharjee |
| 12.42pm | Discussion | |

1.00pm Lunch time

Masterclass Symposium

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2.00pm - 3.00pm Symposia 3a Primary knee arthroplasty

Moderators: Badrul Shah Baddaruddin, Kunal Aneja

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|--------|---|------------------|
| 2.00pm | Isolated patellofemoral joint resurfacing is it really impossible. | David Barrett |
| 2.06pm | Medially stabilised bearing for TKA and are they all the same. | David Liu |
| 2.12pm | Lateral laxity after robot-assisted TKA with functional positioning in varus knees: 2 years of follow-up. | Yong In |
| 2.18pm | Tips to Avoid Neurovascular Complications in TKR. | Vijay Kumar |
| 2.24pm | Introducing robotics to my TKA – The Ups and the Downs. | Vasan Sinnadurai |
| 2.30pm | Clinical and Radiological Changes of Contralateral Knees After Unilateral Total Knee Arthroplasty. | Hyuk-Soo Han |
| 2.36pm | Optimizing outcomes in High BMI patients. | Gurava Reddy |
| 2.42pm | Discussion | |

3.00pm - 4.00pm **Symposia 4a - Unicompartement knee Arthroplasty** **Moderators: Ashit Shah, Hwa Sen Chua**

3.00pm	History of UKA surgery.	Vishnu Senthil
3.06pm	Indications for UKR.	Angela Brivio
3.12pm	Partial Knee Registry Update including PROMS.	Chris Dodd
3.18pm	PKA In The Grey Zone.	Kunalan Ganthei
3.24pm	Change of knee phenotype did not affect outcomes of medial UKA.	Aree Tanavalee
3.30pm	My UKA outcomes improved by incorporating robot technique.	Darren Tay
3.36pm	Robotic Unicompartemental Arthroplasty.	Sinu Bhaskaran
3.42pm	UKA - robotic UKA - can we do it kinematically?	Lincoln Liow
3.48pm	Discussion	

4.10pm - 4.30pm Afternoon Tea

4.30pm - 5.35pm **The Great Robot Challenge - Name your tool!** **Moderators: Gabriel Baron, Gurava Reddy**

4.30pm	MAKO	Hwa Sen Chua
4.35pm	ROSA	Rami Sorial
4.40pm	CORI	Rajeev Sharma
4.45pm	APOLLO	Simon Coffey
4.50pm	MISSE	Deepak Gautam
4.55pm	CUVIS	Kunal Aneja
5.00pm	VELYS	David Liu
5.05pm	Debate: Elderly monocompartment disease - UKA vs TKA.	Adarsh Anapareddy vs Smit Shah
5.15pm	Debate: Younger hip OA - THA vs New age Resurfacing Arthroplasty.	Ross Crawford vs Vijay Bose
5.25pm	Debate: Fasttracking Arthroplasty - Daysurgery vs inpatient stays.	Bill Maloney vs Rajeev Sharma



11.00am - 1.00pm HIP - Free Papers

Moderators: Minjae Lee, Wong Wai Kit

- 11.00am Enhanced Early Recovery And Cosmetic Outcome Following Direct Anterior Bikini Incision THA In A Young Adult: A Case Report Denny Adriansyah
- 11.06am Clinical, Radiological, And Functional Outcomes Of Tableless Direct Anterior Total Hip Arthroplasty: A Single-Center Experience From Hospital Sultanah Bahiyah, Malaysia Mohd Aizat Azfar Bin Soldin
- 11.12am The Comparison Of Clinical And Radiological Outcomes Of Total Hip Arthroplasty With Direct Anterior Approach Versus Posterior Approach – A Randomised Controlled Trial Kushagra Pathak
- 11.18am Length Of Hospital Stay Between Direct Anterior Approach And Posterior Approach In Primary Total Hip Arthroplasty Sahil Batra
- 11.24am THA In Spondyloepiphyseal Dysplasia: Surgical Challenges And Functional Outcomes Rithika Singh
- 11.30am Translating TRAPPC2-Related SEDT Insights To Surgical Management Of Patients With Dwarfism: Family-Based Genomics And Hip Arthroplasty Considerations Xiwei Fan
- 11.36am Total Hip Replacement In Adolescents At A Tertiary Paediatric Specialist Centre: Gerald Tan
- 11.42am Bilateral Hybrid Total Hip Arthroplasty Performed On A 23-Year-Old With Ankylosed Hips And Severe Flexion Deformity: A Case Report Nuruliznie Rosezaidee
- 11.48am Total Hip Arthroplasty In Young Patients (≤ 50 Years): Indications, Mid And Long Term Functional Outcome And Implant Survivorship Sobia Aziz
- 11.54am Intraoperative Dislocation Of A Bipolar Hemiarthroplasty: The "Bottle-Opener" Phenomenon Sasvindran Maniam
- 12.00pm Ceramic Liner Dissociation Post Total Hip Arthroplasty Saidatul Ezy Hazika Ali Ja
- 12.06pm Catastrophic Ceramic Liner Fracture In Ceramic-On-Ceramic Total Hip Arthroplasty: A Case Report And Revision Strategy Muhamad Qayyum Rusli
- 12.12pm Comparative Outcomes of Screw-Augmented and Screwless Press-Fit Acetabular Component in Primary THA: A Meta-Analysis Frederick Ferdinand Gomez
- 12.18pm Comparison of Complications Between Primary Hip Osteoarthritis and Single-Stage Implant Removal with Total Hip Arthroplasty Işın Kızılkın
- 12.24pm Mid-term Outcomes of Exeter Stem Combined with Subtrochanteric Shortening Osteotomy for Crowe Type IV DDH Junyan Li
- 12.30pm Role of collared uncemented stems in hemiarthroplasty for fracture neck of femur in geriatric population. Prithviraj Paigude
- 12.36pm Customized 3D-Printed Prosthesis in Revision Hip Arthroplasty for Severe Acetabular Bone Defect and Prosthesis Wear: A Rare Case Report Han Xu
- 12.42pm Complication Profile of Uncemented Diaphyseal-Fitting Femoral Stems in Revision Total Hip Arthroplasty: A Systematic Review Aubrey Sima
- 12.48pm Acetabular Polar Gaps After Cementless Total Hip Arthroplasty: Incidence, Natural History, and Clinical Significance Zachary Wong
- 12.54pm Quantitative Calcar-Femoral Index Complements Dorr Classification for Preoperative Screening of Hip Osteoporosis in Hip Arthroplasty Candidates: A Cross-Sectional Study of 295 Hips Shengqun Zhang

2.00pm - 3.00pm Symposia 1b - Primary Hip Arthroplasty 1

Moderators: Anil Oomen, Rajesh Rampal

2.00pm	DAA vs Posterior THR: Where do things stand in 2026.	Chris Mow
2.06pm	SPAIRE approach in THA - optimising stability from behind.	Daniel Hap
2.12pm	Why I chose the DAA when the posterio approach was just fine?	Remesh Kunnasegaran
2.18pm	Direct Anterior Approach in Lateral Decubitus Position.	Tzai Chiu Yu
2.24pm	SuperPath(R) approach for prevention of THP dislocation.	Nam Anh Tang Ha
2.30pm	THA - robotic THA - beyond the easy case.	Lincoln Liow
2.36pm	The Lateral Hardinge approach is it still viable in 2026	Girish Dewnany
2.42pm	Discussion	Discussion

3.00pm - 4.00pm Symposia 2b - Primary Hip arthroplasty 2

Moderators: Abhay Elhence, Nanchappan Selvaratnam

3.00pm	Influence of the collar on Periprosthetic fractures.	Amir Sandiford
3.06pm	Stems in 2026: What is it with all these Collars?	Dermot Collopy
3.12pm	Bearing surfaces in THR 2026 - What to choose.	Sol Qurashi
3.18pm	Horizontal offset variation, correlation with neck shaft angle in primary and complex total hip arthroplasty.	Anil Oommen
3.24pm	Critical Spino pelvic parameters in THA.	Anup Khare
3.30pm	Spinopelvic Alignment in THA- How I do it.	Vijay Kumar
3.36pm	Formus and other advanced templating techniques in primary THA. Why and how?	Santosh Korula Jacob
3.42pm	Discussion	

4.10pm - 4.30pm Afternoon Tea



Thursday, 27 August 2026 Junior Ballroom

4.30pm - 6.30pm Knee Free Papers

Moderators: Wong Wai Kit, Rehan Ul Haq

- 4.30pm Keloidosis is Associated with an Increased Risk for Developing Arthrofibrosis After Total Knee Arthroplasty Savyasachi Thakkar
- 4.36pm Timing of Manipulation under Anaesthesia after Primary TKA and associated outcomes Rohan Anil
- 4.42pm The Distribution of Coronal Plane Alignment of the Knee Classification (CPAK) in Māori and European in New Zealand. Tiffany Huang
- 4.48pm Effect of Tibio-patellar rotational biomechanics on the coronal plane alignment and gait patterns post TKA- A CT Based Morphometric Analysis Jujhar Singh
- 4.54pm Postoperative Rotational Kinematics and Their Intraoperative Change Are Associated with Clinical Outcomes After Navigation-Assisted Bicruciate-Stabilized Total Knee Arthroplasty Kubo Mitsuhiro
- 5.00pm Augmented reality assisted navigation for elective total knee arthroplasty. Praveen Basanagoudar
- 5.06pm Surgeon-Specific Gap Assessment Does Not Preclude Consistent Postoperative Alignment in Robot-Assisted Functional Total Knee Arthroplasty Hyojin Lee
- 5.12pm Not All Adjustments Are Equal: Femoral but Not Tibial Fine-Tuning Influences Early Recovery After Robotic Functional Alignment TKA Hongxu Li
- 5.18pm The impact of soft tissue release on radiological and clinical outcomes in functional alignment robot-assisted total knee arthroplasty Jinhui Ma
- 5.24pm Evolution of Balancing a Varus knee - When Technology meets a Surgeon Arul Prakash Nehru
- 5.30pm Factors Influencing Femoral Rotation During Functional Alignment in Robot-Assisted Total Knee Arthroplasty Jeongyong Seo
- 5.36pm Management of Pin-Site fractures in the context of robotic total knee arthroplasties (TKA) in Singapore: A Case Report Roy Yang
- 5.42pm Cost-Effectiveness of Robotic-Assisted vs. Conventional Total Knee Arthroplasty in India: A Clinical and Economic Analysis of 200 Outcomes Sushant Kumar Mallick
- 5.48pm Less Medial Release and Joint Line Elevation with a Medial Stabilizing Technique Compared with the Balanced Gap Technique Results in Improved Early Outcomes in Varus Posterior-Stabilized Total Knee Arthroplasty: A Propensity Score-Matched Study Chang Won Park
- 5.54pm Implant Specific Midterm-Survivorship of Modern Cementless Total Knee Arthroplasty in an All-Comers Population: A Registry-Nested Comparative Cohort Study Amit Chaudhari
- 6.00pm Revision Risk of Highly Cross-Linked Versus Conventional Polyethylene in Total Knee Arthroplasty A Systematic Review and Meta-Analysis of Studies with ≥ 5 -Year Follow-Up Hazem Raslan
- 6.06pm How Unlucky Can One Knee Be ? Neavean Raj Anandan
- 6.12pm Salvaging the Unknown: A "Mix and Match" Approach to Periprosthetic Knee Fracture Kharthik Deepan Murugesu
- 6.18pm Short Term Outcome Of Tibial Defect Reconstruction In Primary Total Knee Arthroplasty: A Retrospective Study Sanjib Kumar Behera
- 6.24pm Application of Three-Dimensional Printing Technology in One-Stage Diaphyseal Deformity Correction and Total Knee Arthroplasty Zongqing Fan



Closing Ceremony

Saturday 29 August

Sabah Ballroom

1.00pm - 1.30pm

8.00am - 9.00am Case based presentations and expert panel

Moderator: David Barrett

Panel of Experts: Azhar Merican, Remesh Kunnasegaran, Vasan Sinnadurai, Vijay Bose, Rajkumar Natesan, Shahid Noor, Amjad Hossain

8.00am	Case 1: Primary TKA - Severe deformity correction.	Pradeep Bhosale
8.15am	Case 2: Revision TKA gone wrong.	Rami Sorial
8.30am	Case 3: Single stage bilateral DAA is this valid.	Tony San Juan
8.45am	Case 4: Fractured femoral stem.	Rajeev Sharma

9.00am - 10.30am Symposia 5a - Managing PJI 1

Moderators: Bharat Mody, Azhar Merican, Rohit Pandey

9.00am	PT & tissue factor in wound management : approach in prevention of SSI.	Amran Ahmed Shokri
9.05am	Leaking wound after THA/TKA.	Shubhranshu Mohanty
9.10am	DAIR when and where and how.	Amir Sandiford
9.15am	Infection in UKR.	Angela Brivio
9.20am	Critical points in Spacer preparation for 2 stage revision.	Debabrata Padhy
9.25am	CUMARS: An Update.	Veenesh Selvaratnam
9.30am	Continuous Local Antibiotic Perfusion (CLAP) for Treatment of Periprosthetic Joint Infections in low Resource Setting.	Nilo Paner
9.35am	Discussion	

Managing PJI 2

Moderators: Rajeev Sharma, Shahid Noor, Minjae Lee

9.50am	When NOT to Perform One-Stage Revision in PJI.	Amjad Hossain
9.55am	Fate of the Infected Unicompartmental Knee Arthroplasty: A New Zealand Joint Registry Study	Amir Sandiford
10.00am	1.5 stage for TKA PJI.	Gabriel Baron
10.05am	Is there a role for cement in cement revision in infected THR?	Ross Crawford
10.10am	2 staged revision in PJI -is still a gold standard.	Uttam Garg
10.15am	TKA in Native Joint Infections.	Shubhranshu Mohanty
10.20am	Salvage Options for the Failed and Infected Total Knee Arthroplasty: Arthrodesis and Amputation.	PK Lewis Chan
10.25am	Discussion	
10.30am-11.00am	Morning tea	

11.00am - 12.00pm Symposia 6a - Knee Arthroplasty 4

Moderators: Aree Tanavalee, Jeffrey Jayaraj

11.00am	Patellar Tracking in Total Knee Arthroplasty - what?	Dilbans Singh Pander
11.06am	How to manage hyperextension and valgus deformity in TKR.	Rohit Pandey
11.12am	Where Anatomy Is Distorted, Precision Matters Most: Robotic TKA in Post-Traumatic Knees.	Hwa Sen Chua
11.18am	Man vs Robot in TKA femoral rotation.	Lee Chong Meng
11.24am	Robotic Assisted TKA - No CT, No MRI, No Compromise.	Suhail Abdullah
11.30am	Alignment Philosophies in Total Knee Arthroplasty.	Khairul Anwar Ayob
11.36am	TKR in obese patient...when and how.	Ruslan Nazaruddin Simanjuntak

12.00pm - 1.00pm Symposia 7a - Revision knee arthroplasty 1

Moderators: Chris Dodd, Jade Pei Yuik Ho

12.00pm	Investigating and diagnosing the painful TKA.	Rahul Sharma
12.06pm	Video: Revision TKA Approaches.	Rakesh Rajput
12.12pm	TKA conversion after previous high tibial osteotomy.	Wonchul Choi
12.18pm	Conversion of failed UKA to TKR.	Adarsh Anapareddy
12.24pm	Stiffness after TKA . Manipulation , arthroscopic Arthrofibrosis and Indications for RTKA.	Gabriel Baron
12.30pm	Bone Defects in TKR- how to manage.	Anup Khare
12.36pm	Impaction Bone Grafting in Revision TKR.	Muhammad Azhar Abdullah
12.42pm	Discussion	

1.00pm - 2.00pm Lunch

Masterclass Symposium



2.00pm - 3.00pm Symposia 8a - Revision knee arthroplasty 2

Moderators: Jujaily Fekry Leong, Leo Joseph

2.00pm	Revision TKA – Principles & Technique.	Dhiraj Marothi
2.06pm	When I employ different levels of constraint in revision TKA.	Quang Dao
2.12pm	Managing instability with revision TKA..	Sanjeev Jain
2.18pm	Dealing with multiply revised patients - limb salvage to amputation.	Minjae Lee
2.24pm	Treatment on Late Infection after Total Knee Arthroplasty: My Standard Treatment of Choice.	Azeta Arif
2.30pm	Revision TKA.	Cathie Hibberd
2.36pm	The Transition From Primary TKA to Revision TKA.	Bharat Mody
2.42pm	Discussion	

3.00pm - 4.00pm Symposia 9a - Revision knee arthroplasty 3

Moderators: Dermot Collopy, Azeta Arif

3.00pm	Megaprosthesis around the knee and hip. An AOANJRR analysis of outcome.	Claudia di Bella
3.06pm	Periprosthetic femur fracture in Total knee arthroplasty.	Mohammed Harris Bin Anwarali Khan
3.12pm	Is it better to fix or replace the distal femur in complex periprosthetic femoral fracture TKA.	Raja Bhaskara Rajasekaran
3.18pm	Distal Femur Replacement for complex Revision TKA.	Pradeep Bhosale
3.24pm	Extensor mechanism complications and management in revision TKA.	Quang Dao
3.30pm	My approach to the MOST complex TKA patients.	Rajesh Malhotra
3.36pm	Revision TKA.	Vikash Kapoor
3.42pm	Discussion	

4.00pm - 4.30pm Afternoon tea

4.30pm - 6.00pm Symposia 10a - Case based expert panel discussions

Moderators: Parag Sancheti and Simon Coffey

Bill Maloney, Kang Il Kim, , Abhay Elhence, Tony San Juan, Ross Crawford, Parampreet Singh Nagpal, Vera Kinzel, Sol Qurashi, Teo Yee Hong, Saurabh Goyal, Yong Seuk Leel

8.00am - 9.00am Case based presentations and expert panel

Moderator: Rajesh Malhotra

Panel of experts: Santosh Korula Jacob, Ho Jong Ra, S Kunaravel, Sanjeev Jain, Suresh Sivanathan, Rodney Richardson, Nilo Paner, Daniel Hap

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|--------|---|---------------------------|
| 8.00am | Case 1: Monocompartment disease technique options. | Chris Dodd |
| 8.15am | Case 2: Severe FFD correction. | Kshitij Mody |
| 8.30am | Case 3: TKA in osteonecrosis. | Mojieb Manzary |
| 8.45am | Case 4: Failed intertrochanteric fracture fixation. | Raja Bhaskara Rajasekaran |

10.30am - 11.00am Morning tea

11.00am - 12.00pm Symposia 3b - Complex hip arthroplasty 1

Moderators: Amir Sandiford, Amran Ahmed Shokri

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|---------|---|---------------------|
| 11.00am | Video: THA for Proximal femur fixation failure. | Abhay Elhence |
| 11.06am | Video: THA in ankylosing spondylitis. | Debabrata Padhy |
| 11.12am | Video: Proximal Femoral Shortening Osteotomy and THR in Crowe IV Dysplastic Hips. | Tony San Juan |
| 11.18am | Video: How extensile is the DAA for complex and revision THA. | Deepak Gautam |
| 11.24am | 3D Templating and planning with OPS optimises complex THA outcomes. | Rami Sorial |
| 11.30am | THA following acetabular fractures. | Rehan UI-Haq |
| 11.36am | Subtrochanteric shortening osteotomy for Crowe 4 dysplasia - modular implants is the way to go. | Yoshi Pratama Djaja |
| 11.42am | Discussion | |

12.00pm - 1.00pm Symposia 4b - Complex hip arthroplasty 2

Moderators: Kshitij Mody, Kunalan Ganthel

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| 12.00pm | AI modelling online for joint replacement surgeons. | David Choon |
| 12.06pm | Primary arthroplasty in intertrochanteric fracture in elderly. | Uttam Garg |
| 12.12pm | Correlation of Pelvic Incidence and Acetabular Orientation Based on 3D Computed Tomography Pelvis Image Measurement. | Muhammad Rajai Bin Ahmad Mohd Zain |
| 12.18pm | Dual mobility THA . When and why. | Nor Hamdan Bin Mohamad Yohaya |
| 12.24pm | Robotic Total Hip Replacement via a Direct Anterior Approach; the Malaysan Experience. | Siva Kumar Ariaretnam |
| 12.30pm | Why I Use Robotic Approach for THA and the benefits for my patients. | Tai Cheh Chin |
| 12.36pm | Causes of failure of THR based on availability and selection of implants. | Mahmoud Hafez |
| 12.42pm | Enhanced Recovery in Arthroplasty: Where we are in 2026. | Sol Qurashi |
| 12.48pm | Discussion | |

1.00pm - 2.00pm Lunch

2.00pm - 3.00pm Symposia 5b - Revision hip arthroplasty 1 Moderators: David Choon, Rajkumar Natesan

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|--------|---|------------------------|
| 2.00pm | Removal of well fixed acetabulum components. | Amran Ahmed Shokri |
| 2.06pm | Use of TMARS and augments in Complex Hip Replacement. | Vaibhav Bagaria |
| 2.12pm | 2 stage Surgery for Acetabular Bone Defect Post Trauma. | Mohd Yusof Bin Ibrahim |
| 2.18pm | Managing the Acetabular Void: Contemporary Strategies for Massive Bone Loss in Revision Hip Replacement. | Sureshan Sivananthan |
| 2.24pm | Custom FTL cups - Flanged Custom Triaxial locking cups - The best option for pelvic discontinuity in Asian patients with small bone size. | Vijay Bose |
| 2.30pm | The Stacking Cup Technique for Reconstruction of Severe Paprosky 3 acetabular defects. | Chen Zhu |
| 2.36pm | Preventing dislocation in complex revision hip arthroplasty using a novel constrained dual mobility liner. | Rodney Richardson |
| 2.42pm | Discussion | |

3.00pm - 4.00pm Symposia 6b - Revision hip arthroplasty 2 Moderators: Leo Joseph, Shahid Noor

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|--------|--|------------------------|
| 3.00pm | Cement in Cement Revision. | Abhay Elhence |
| 3.06pm | Managing bone loss in revision THA - Femoral side. | Rajkumar Natesan |
| 3.12pm | The "Silent" Hip Failure: Diagnosis and Management of Adverse Local Tissue Reactions (ALTR) in Revision THA. | Sureshan Sivananthan |
| 3.18pm | Revision hip arthroplasty for managing periprosthetic fractures. | Rakesh Rajput |
| 3.24pm | Stem modularity optimises femoral revisions. | Simon Coffey |
| 3.30pm | Revision hip. | Mao Xinzhan |
| 3.36pm | Role of AI and Predictive Analytics in Revision Arthroplasty. | Minjae Lee |
| 3.42pm | Hip fracture dislocation in elderly, to fix or joint replacement surgery? | Nanchapan Selvanathana |
| 3.48pm | Discussion | |

4.00pm - 4.30pm Afternoon tea

4.30pm - 6.00pm Industry Symposia - DePuy Live Surgery



Gala Dinner

Friday, 28 August 2026 - 7pm

Sabah Ballroom

Saturday, 29 August 2026 sarwak Ballroom

7.00am - 8.30am **APAS WIA Networking Breakfast**

Moderator: Claudia di Bella

APAS WiA - Why and How and Where to next?

Women in surgery. An analysis of mental health, stress perception and resilience. Claudia di Bella

From Rock Face to Facing the music

Cathie Hibberd

Plus More

APAS WiA Travelling Fellows Presentation

Vasavi Pusdapadu Rhitika Singh



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Saturday, 29 August 2026 Sabah Room

8.00am - 10.00am MSHKS Symposium

Moderators: Ruslan Simanjuntak, Veenesh Selvaratnam

Hip

8.00am	Tablees Approach to DAA	Muhammad Azhar Abdullah
8.07am	Direct Anterior Approach in Revision Cases	Kartik Patel
8.14am	How I do THR - 0% aseptic loosening at 30 years	Suresh Chopra
8.21am	2 stage surgery THR for Shortening of More than 5cm	Mohamed Yusof Bin Ibrahim
8.28am	The Impact of Diaphyseal Femoral Deformity on the Lower Limb Alignment Post Arthroplasty	Muhammad Rajaei Bin Ahmad Mohd Zain
8.35am	Improving Outcomes After Surgery: What Really Matters	Jade Pei Yuik Ho
8.42am	Q&A Session	All Speakers

Knee

9.00am	Managing Expectations in TKA: The Forgotten Variable	Rizal Abdul Rani
9.07am	Does Robotic-Assisted TKR Improve What Truly Matters to Patients	Chris Teh Hak Lian
9.14am	Active versus Semi Active Robots in Arthroplasty	Sarbhjit Singh Lakha Singh
9.21am	Comparative Long-Term Functional Outcomes of Primary Total Knee Arthroplasty With and Without Patellar Resurfacing: A Single-Center Analysis of 545 Patients	S.L. Vijaya Kumar
9.28am	Different Alignment Philosophy of Total Knee Arthroplasty	Kow Ren Yi
9.35am	Patello-femoral Joint Complications in Kinematic Aligned Total Knee Replacement	Lee Woo Guan
9.42am	The Painful Elderly Knee: Beyond Osteoarthritis	Muhammad Haidar B. Nasuruddin
9.49am	Q&A Session	All Speakers

10.00am - 10.30am Morning Tea

10.30am - 11.30am Symposia 12a - Complexity In Arthroplasty

Moderators: Pradeep Bhosale, Sasidaran Ramalingam

10.30am	The role of robotics in Revision THA.	Adarsh Annapareddy
10.36am	The role of robotics in Revision TKA.	Vaibhav Bagaria
10.42am	Managing My Nightmare Case for the Year.	Vera Kinzel
10.48am	Managing My Nightmare Case for the Year.	Ashit Shah
10.54am	Managing My Nightmare Case for the Year.	Teo Yee Hong
11.00am	Managing My Nightmare Case for the Year.	Vikash Kapoor
11.06am	Managing My Nightmare Case for the Year.	Charmaine Badilles
11.12am	Discussion	

11.30am - 1.00pm Panel of Experts complex case discussions

Moderator: Rami Sorial

Darren Tay, Chris Mow, Cathie Hibberd, SK Behra, Shyam Sunder Soni, Le Nghi Thanh Nhan, Vijay Kumar, Veenesh Selvaratnam, Suhail Abdullah, Hwa Sen Chua, Dermot Collopy, Angela Brivio, Chandra Bose Rex, Kartik Patel

1.00pm - 1.30pm Closing ceremony and Award Presentations

1.30pm - 2.00pm Lunch

8.30am - 10.30am

Symposia 7b - The Last Word

Moderators: PK Lewis Chan, Nam Anh Tang Hah

- | | | |
|--------|---|------------------------------|
| 8.30am | Reliability of CPAK on long leg radiographs.. | Leo Joseph |
| 8.37am | To Irrigate or Not? Evaluating the Efficacy and Safety of Topical Tranexamic Acid in TKA. | Kukuh Dwiputra Hernugrahanto |
| 8.44am | Augmented Reality Assisted TKA - Pixee + technology: how is it different from Robotics ? | Kunal Aneja |
| 8.51am | Subvastus approach for TKA: a keystone for day surgery of TKA. | Nam Anh Tang Ha |
| 8.58am | Mid Flexion Instability in TKA - Diagnosis and management. | Mojieb Manzary |
| 9.05am | Immediate post operative pain management – intraosseous analgesia for TKA. | Fahrudin Che Hamzah |
| 9.12am | Repurposing Biphosphonates for Avascular Necrosis of the Hip. | Sanjay Agarwala |
| 9.19am | Discussion | |

10.00am - 10.30am Morning Tea

10.30am - 12.00pm

Other Free Papers 3

Moderators: Minjae Lee, Wong Wai Kit

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|---------|---|--------------------------|
| 10.30am | Are we there yet? Outpatient (same day discharge) v/s Overnight Stay Hip and Knee Arthroplasty in Australia: a case controlled prospective analysis | Muhammad Fathi Hayyun |
| 10.36am | Bone Mineral Density and Metabolic Markers in Patients Awaiting Hip and Knee Arthroplasty: A Comparative Study | Shuhong Zhang |
| 10.42am | Outcomes of Single-Stage Revision Total Knee Arthroplasty for Prosthetic Joint Infection in an Indian Population: A Prospective Single-Centre Study | Kushal Hippalgaonkar |
| 10.48am | From Blade Cut Out to a Stable Hip with Unexpected Aspergillus Japonicus growth: A Paprosky 2B Conversion Total Hip Arthroplasty in an ESRF Patient | Sherwin Johan Ng |
| 10.54am | Vacuum-Assisted Closure Following Failed DAIR in Early Periprosthetic Hip Joint Infection: Infection Eradication, Implant Retention, and Functional Outcomes in a Prospective Cohort of 30 Patients | Ajay Rajput |
| 11.00am | A Two Stage Revision for Parvimonas Micra Chronic Hip Septic Arthritis | Gabriel Chai Long Soon |
| 11.06am | Breaking the Two-Stage Paradigm: Single-Stage KIWI Procedure for Rare Mycobacterium fortuitum PJI: A Case Report | Thanabalan Tohkainathan |
| 11.12am | A rare case of Fluoroquinolone-Resistant Salmonella typhi Prosthetic Knee Joint Infection | Shashi Sah |
| 11.18am | A Rare Periprosthetic Knee Joint Infection caused by Staphylococcus Pseudintermedius: A Case Report | Xiao Yue Goh |
| 11.24am | Unsuspected Positive Intraoperative Cultures in Revision Total Hip Arthroplasty: A Comparative Analysis of Aseptic and Reimplantation Revisions | Dhanasekaran Soundarajan |
| 11.30am | The 1.5-Stage Revision Arthroplasty for Periprosthetic Joint Infections: A Novel Approach Bridging Single and Two-Stage Techniques | Jonathan Tinielu |
| 11.36am | Femoroacetabular Impingement (FAI): Should Negative MR Arthrogram Preclude Hip Arthroscopy? | Sanjay Nair |
| 11.42am | Seeing Beyond the Implant: Post-operative Magnetic Resonance Imaging and Early Outcomes in Ceramic Hip Resurfacing – From Pilot Experience to a Prospective Multicentre Study | Urpinder Grewal |
| 11.48am | Early Functional Improvement with Mobithron® Compared with Crystalline Glucosamine Sulphate in Knee Osteoarthritis | Fatin AzreentbTajudin |

10.30am - 12.00pm

Other Free Papers 3 (Continued)

Moderators: Minjae Lee, Wong Wai Kit

11.54am Efficacy Of A Novel Combination Of Hyaluronic Acid Matrix, Undenatured Type II Collagen And Boswellia Serrata In Knee Osteoarthritis – An Early Outcome

Mohd Bin Ramlan

12.00pm Efficacy of Advanced Biologic and Visco supplementation Therapies for Knee Osteoarthritis: A Network Meta-Analysis

Felix Hartono

12.06pm Medial meniscus centralization combined with cartilage scaffold for the treatment of knee

Qiang Ren

12.12pm Soft-Tissue Realignment for Total Knee Arthroplasty in Chronic Irreducible Patellar Dislocation: A Systematic Review with an Illustrative Case of Controlled Lateral Retinacular Z-Lengthening

Wei Jie Tee

1.00pm - 1.30pm Closing ceremony and Award Presentations (Sabah Ballroom)

1.30pm - 2.00pm Lunch

Closing Ceremony

Saturday 29 August 2026

Sabah Ballroom

1.00pm - 1.30pm



Scientific Program



26th APAS Annual Scientific Meeting and 5th MSHKS Annual Scientific Meeting

26-29 August 2026 | Shangri-La Hotel, Kuala Lumpur, Malaysia