



**CUHK-OLC Surgeon Education Program:  
Advanced Robotic Knee Arthroplasty Workshop 2026  
2 August 2026 (Sunday)  
Program Rundown**

| Time                         | Min | Format                                     | Content                                                                               | Speaker             |
|------------------------------|-----|--------------------------------------------|---------------------------------------------------------------------------------------|---------------------|
| 09:00-09:10                  | 10  |                                            | Welcome & Course Objectives                                                           | Prof Michael ONG    |
| Section 1: Primary TKA       |     |                                            |                                                                                       |                     |
| 09:10-09:25                  | 15  | Lecture                                    | Standard workflow, OR setup, efficiency tips, and implementation                      | Prof Melvin TAN     |
| 09:25-09:40                  | 15  |                                            | Clinical decision-making, case planning, execution, and pearls in robotic primary TKA |                     |
| 09:40-09:55                  | 15  |                                            | Functional Alignment & Data-Driven Surgery                                            |                     |
| 09:55-10:25                  | 30  | Demo                                       | Robotic-Assisted Primary TKA                                                          |                     |
| 10:25-11:10                  | 45  | Hands-on                                   | Hands-on                                                                              |                     |
| 11:10-11:25                  | 15  | Tea Break                                  |                                                                                       |                     |
| Section 2: UKA & Indications |     |                                            |                                                                                       |                     |
| 11:25-11:40                  | 15  | Lecture                                    | Current Evidence in Robotic-Assisted UKA                                              | Prof Hiroyasu OGAWA |
| 11:40-11:55                  | 15  |                                            | Should UKA Utilization Increase?<br>Role of Robotics                                  |                     |
| 11:55-12:10                  | 15  |                                            | Patient Selection:<br>UKA vs TKA Decision Framework                                   |                     |
| 12:10-12:40                  | 30  | Demo                                       | Robotic-Assisted UKA Demo                                                             |                     |
| 12:40-13:25                  | 45  | Hands-on                                   | Hands-On                                                                              |                     |
| 13:25-14:10                  | 45  | Lunch                                      |                                                                                       |                     |
| Section 3: Revision TKA      |     |                                            |                                                                                       |                     |
| 14:10-14:25                  | 15  | Lecture                                    | Principles of Revision Knee Arthroplasty                                              | Prof Michael ONG    |
| 14:25-14:40                  | 15  |                                            | Technology in Robotic-Assisted Revision TKA                                           |                     |
| 14:40-14:55                  | 15  |                                            | Workflow Optimization & Learning Curve                                                |                     |
| 14:55-15:25                  | 30  | Demo                                       | Robotic-Assisted Revision TKA                                                         |                     |
| 15:25-16:10                  | 45  | Hands-on                                   | Hands-On                                                                              |                     |
| 16:10-16:30                  | 20  | Wrap-Up + Key Takeaways / Panel Discussion |                                                                                       |                     |

*Remarks: The above program is preliminary and is subject to change without prior notice.*