



## Robotic Assisted TKA Bioskills Workshop

Saturday 10 Dec 2022

Venue: Academia Lab, Basement 1, College Road

Workshop fee: \$400.00 (*limited to 6 participants*)

WORKSHOP DIRECTOR: **Dr Teo Yee Hong**

---

### Programme

08:30	Registration
09:00 – 09:10	Welcome and Opening – <b>Teo Yee Hong</b>
09:10 – 09:55	<b>ROSA Knee Fundamental</b> <ul style="list-style-type: none"><li>• ROSA® – Design Rationale Surgeon Centered<ul style="list-style-type: none"><li>- Analog vs. Digital</li><li>- X-Atlas Process and Image-Free</li></ul></li></ul> <b>Clinical Experience with ROSA</b> <ul style="list-style-type: none"><li>• Clinical and surgical experience</li><li>• Benefits of ROSA in practice</li><li>• Tips and pearls for best results</li></ul>
09:55 – 10:45	<b>ROSA Demonstration</b> <ul style="list-style-type: none"><li>- ROSA® Set Up, Prep and Instrumentation</li><li>- Surgeon Preferences, Calibration, Draping, Positioning, Registration</li><li>- NavitrackER placement – Contrast Instrument Placement Differences 1.1/1.2</li><li>- Landmark Registration</li></ul> <b>ROSA® Intra-operative Planning and Resections</b> <ul style="list-style-type: none"><li>- Measured Resection Video</li><li>- Initial Knee State Evaluation</li><li>- Planning Screen Video – Balance Tool</li><li>- Automatic, Collaborative, Stationary Arm Modes</li><li>- Resections, Validation, Femoral Rotation Tool</li><li>- Final Knee State Evaluation</li></ul>
10:45 – 13:15	<b>ROSA Knee in Practice</b> Participant Hands-on session
13:15 – 13:30	Q & A / Closing