

Robotic Arm Assisted Arthroplasty Cadaveric Certification Course



Program

Course Chairman

Prof Henry FU

Course Faculty

Prof Peter CHIU Prof Lewis CHAN

Group A Total Knee (6 participants)
Group B Partial Knee (6 participants)
Group C Total Hip (6 participants)
Group D Total Hip (6 participants)

13 May 2025 (Tuesday) - Understanding Robotic Workflow

| Time | Topic | Speaker | | |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------|--|--|
| Venue: Stryker APAC Training Centre, 9/F, Cityplaza Phase 4, 12 Tai Koo Wan Road, Quarry Bay | | | | |
| Group A + B (18:00-21:00) | | | | |
| 18:00-18:02 | Welcome | Stryker Staff | | |
| 18:02-21:00 | Sawbone Workshop (Mako Total Knee Arthroplasty + Mako Partial Knee Arthroplasty) | Peter CHIU / Lewis CHAN | | |

14 May 2025 (Wednesday) - Understanding Robotic Workflow

| Time | Topic | Speaker | | |
|----------------------------------------------------------------------------------------------|------------------------------------------------|---------------|--|--|
| Venue: Stryker APAC Training Centre, 9/F, Cityplaza Phase 4, 12 Tai Koo Wan Road, Quarry Bay | | | | |
| Group C + D (18:00-21:00) | | | | |
| 18:00-18:02 | Welcome | Stryker Staff | | |
| 18:00-21:00 | Sawbone Workshop (Mako Total Hip Arthroplasty) | Henry FU | | |



Robotic Arm Assisted Arthroplasty Cadaveric Certification Course

Sawbone Workshop 13-14 MAY 2025

Cadaveric Workshop 17-18 MAY 2025

17 May 2025 (Saturday) - Practical Cadaveric Workshop

| 17 May 2023 (Saturday) - Fractical Cadaveric Workshop | | | | |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------|--|--|
| Time | Topic | Speaker | | |
| Venue: Surgical Skills Centre (9 & 10/F), Laboratory Block, Faculty of Medicine, HKU, 21 Sassoon Road, Pokfulam | | | | |
| Group A - TKA (08:15-13:10) | | | | |
| 08:15-08:30 | Registration | | | |
| 08:30-08:35 | Course Introduction | Peter CHIU | | |
| 08:35-09:35 | Why Robotic Arm Assisted TKA? | Peter CHIU | | |
| | Tips and Tricks of Robotic Arm Assisted TKA - Step by Step | | | |
| | Dynamic Balancing – Case-based Discussion | | | |
| 09:35-09:50 | Tea Break + Group Photo at Surgical Skills Centre | All | | |
| 09:50-13:00 | Cadaveric Workshop (Mako Total Knee) | Peter CHIU | | |
| 13:00-13:10 | Discussion and Course Evaluation | All | | |
| Group D - THA (12:45-17:30) | | | | |
| 12:45-13:00 | Registration | | | |
| 13:00-13:05 | Course Introduction | Henry FU | | |
| 13:05-14:05 | Segmentation and Planning | Henry FU | | |
| | Tips and Tricks of Robotic THA in Practice | | | |
| | Robotic THA Troubleshooting | | | |
| 14:05-14:20 | Tea Break + Group Photo at Surgical Skills Centre | All | | |
| 14:20-17:20 | Cadaveric Workshop (Mako Total Hip) | Henry FU | | |
| 17:20-17:30 | Discussion and Course Evaluation | All | | |
| | | | | |



Robotic Arm Assisted Arthroplasty Cadaveric Certification Course

Sawbone Workshop 13-14 MAY 2025

Cadaveric Workshop 17-18 MAY 2025

18 May 2025 (Sunday) - Practical Cadaveric Workshop

| Time | Topic | Speaker | |
|-----------------------------|----------------------------------------------------------------|--------------------------------------|--|
| Venue: Surgica | l Skills Centre (9 & 10/F), Laboratory Block, Faculty of Medic | cine, HKU, 21 Sassoon Road, Pokfulam | |
| Group B - PKA | (08:15-13:00) | | |
| 08:15-08:30 | Registration | | |
| 08:30-08:35 | Course Introduction | Lewis CHAN | |
| 08:35-09:35 | Tips and Tricks on Robotic Assisted UKA | Lewis CHAN | |
| 09:35-09:50 | Tea Break + Group Photo at Surgical Skills Centre | All | |
| 09:50-12:50 | Cadaveric Workshop (Mako Partial Knee) | Lewis CHAN | |
| 12:50-13:00 | Discussion and Course Evaluation | All | |
| Group C - THA (12:45-17:30) | | | |
| 12:45-13:00 | Registration | | |
| 13:00-13:05 | Course Introduction | Henry FU | |
| 13:05-14:05 | Segmentation and Planning | Henry FU | |
| | Tips and Tricks of Robotic THA in Practice | | |
| | Robotic THA Troubleshooting | | |
| 14:05-14:20 | Tea Break + Group Photo at Surgical Skills Centre | All | |
| 14:20-17:20 | Cadaveric Workshop (Mako Total Hip) | Henry FU | |
| 17:20-17:00 | Discussion and Course Evaluation | All | |