



## Surgical-Art Microsurgery & Flap Dissection Course

### Day 1

- 08.30 - 09.00 Registration & Coffee
- 09.00 - 09.05 Welcome & Housekeeping
- 09.05 - 09.25 Introduction to Flaps
- 09.25 - 09.45 Live Demonstration - Introduction to Microsurgery
- Microscope Set-up  
"Run around the clock"  
Silicon Tube Repair  
Nerve repair  
Artery repair End to End with Endoscope View
- 09.45 - 10.05 Live Demonstration – Pedicle Dissection
- Brachial Plexus Dissection  
Pedicle Dissection on Porcine Axilla

\* Trainees split into two groups\*

#### Group 1 - Microsurgery Suite

- 10.05 - 10.20 "Round the Clock"/Silicon tube repair  
10.20 - 10.50 Nerve Repair Practical
- 10.50 - 11.05 Nerve Graft Live Demo  
11.05 - 11.35 Nerve Graft Practical

#### **11.35 - 11.50 Coffee**

- 11.50 - 12.05 Artery End to End Live Demo  
12.05 - 12.35 Artery End to End Practical
- 12.35 - 12.50 Vein End to End Live Demo  
12.50 - 13.20 Vein End to End Practical

#### Group 2 - Dissection Room

- 10.05 - 12.50 Brachial Plexus Dissection & Pedicle Dissection Practical  
(11.35 - 11.50 Coffee)
- 12.50 - 13.20 Assessments

#### **13.20 - 14.00 Lunch**

Group 2 - Microsurgery Suite

14.00 - 14.15 "Round the Clock"/Silicon tube repair

14.15 - 14.45 Nerve Repair Practical

14.45 - 15.00 Nerve Graft Live Demo

15.00 - 15.30 Nerve Graft Practical

**15.30 - 15.45 Coffee**

15.45 - 16.00 Artery End to End Live Demo

16.00 - 16.30 Artery End to End Practical

16.30 - 16.45 Vein End to End Live Demo

16.45 - 17.15 Vein End to End Practical

Group 1 - Dissection Room

14.00 - 16.45 Brachial Plexus Dissection & Pedicle Dissection Practical  
(15.30 - 15.45 Coffee)

16.45 - 17.15 Assessments

**17.15 Close of day 1**

**Day 2**

08.30 - 09.00 Registration & Coffee

09.00 - 09.25 Live Demonstration - Free Flaps Dissection

Group 1 Microsurgery Suite

09.25 - 09.50 Artery End to Side Live Demo

09.50 - 10.20 Artery End to Side Practical

10.20 - 10.35 Vein End to Side Live Demo

10.35 - 11.05 Vein End to Side Practical

**11.05 - 11.20 Coffee**

11.20 - 11.35 Artery End to End (mismatched) Live Demo

11.35 - 12.05 Artery End to End (mismatched) Practical

12.05 - 12.20 Vein Graft Live Demo

12.20 - 12.40 Vein Graft Practical

12.40 - 13.00 Assessments

Group 2 Dissection Room

09.25 - 12.30 - Flap Dissection Practical

(11.05 - 11.20 Coffee)

12.30 - 13.00 Assessments

**13.00 - 13.40 Lunch**

Group 2 Microsurgery Suite

13.40 - 13.55 Artery End to Side Live Demo

13.55 - 14.25 Artery End to Side Practical

14.25 - 14.40 Vein End to Side Live Demo

14.40 - 15.10 Vein End to Side Practical

**15.10 - 15.25 Coffee**

15.25 - 15.40 Artery End to End (mismatched) Live Demo

15.40 - 16.10 Artery End to End (mismatched) Practical

16.10 - 16.25 Vein Graft Live Demo

16.25 - 16.45 Vein Graft Practical

16.45 - 17.05 Assessments

Group 1 Dissection Room

13.40 - 16.35 - Flap Dissection Practical

(15.10 - 15.25 Coffee)

16.35 - 17.05 Assessments

17.05 - 17.15 Feedback & Debrief

**17.15 Course close**