



## 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"  
Artery repair End to End
- 09.45 - 10.05 Live Demonstration – Pedicle Dissection
- Brachial Plexus Dissection  
Pedicle Dissection on Porcine Axilla + Nerve Repair

\* Trainees split into two groups\*

#### Group 1 - Microsurgery Suite

10.05 - 10.50 "Round the Clock"

10.50 - 11.35 Artery End to End Demo & Practical

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

12.50 - 13.20 Vein End to End Demo + 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 - 14.45 "Round the Clock"

14.45 - 15.30 Artery End to End Demo + Practical

**15.30 - 15.45 Coffee**

15.45 - 17.15 Vein End to End Demo + 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

## **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 - 11.05 Venous Coupler

### **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 + Dopplers

(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 - 15.10 Venous Coupler

### **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**