

# 2<sup>ND</sup> FLAP RECONSTRUCTION COURSE ON CADAVER

Alicante, 11<sup>th</sup> - 13<sup>th</sup> April 2019

## INTERNATIONAL FACULTY

- C. Angrigiani (Argentina)
- N. Leymarie (France)
- J. Masià (Spain)
- TC. Teo (UK)

## LOCAL FACULTY

- E. Lorda Barraguer (Spain)
- A. Novo Torres (Spain)
- J. A. Robles Laguna (Spain)
- J. Salvador (Spain)
- F. Sánchez del Campo (Spain)
- P. Terol Calpena (Spain)

## Lab. Technicians:

- R. Garcia Blau (Spain)
- P. Ortúño Hernández (Spain)
- A. Sanchez de la Blanca Mesa (Spain)



Human Anatomy Department - School of Medicine  
Universidad Miguel Hernández  
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*Fresh Cadaver  
Flap Dissection  
Course*

# RECONSTRUCTION COURSE ON CADAVER

## Theoretical introduction to the basic concepts of microsurgery

### Head and neck:

- Submental flap
- Supraclavicular flap
- Free Helix Flap
- Temporal fasciocutaneous flap

### Upper limb and shoulder:

- Lateral arm flap
- Radial forearm flap

### Lower limb and pelvis:

- PAP
- Lumbar perforator flap (LPF)
- Inferior gluteal artery perforator flap (IGAP)
- Superior gluteal artery perforator flap (SGAP)
- Thigh:
  - Anterolateral thigh flap (ALTF),
  - Medial thigh flap
  - Gracilis (ATMG)
- Osteocutaneous peroneal artery perforator flap
- Propeller flap based on peroneal and tibial perforators
- Medial plantar flap

### Trunk:

- Internal mammary fascio-cutaneous flaps
- Scapulo-dorsal flaps:
- Latissimus dorsi,
- Thoracodorsal artery perforator flap (TDAP),
- Scapular flap,
- Parascapular flap
- Chimeric flaps
- Internal Iliac crest:
- Groin flap
- Superficial circumflex inguinal perforator flap (SCIP),
- Iliac crest flap

### Abdominal wall flaps:

- Deep inferior epigastric perforator flap (DIEP) and Taylor
- Superficial inferior epigastric artery flap (SIEA)
- Free lymphonode transfer

# SCIENTIFIC PROGRAMME

## Thursday 11<sup>th</sup> of April 2019

08.00 - 08.15 h	Registration
08.15 - 08.30 h	Introduction and how we are going to work ( <i>J. Salvador</i> )
08:30 - 08:45 h	Microsurgical dissection techniques ( <i>TC Teo</i> )
<b>Surgical techniques “step by step”</b>	
<b>TRUNK</b>	
08.45 - 09.00 h	IMAP Flap. Indications, design and elevation of the flap ( <i>J. Masià</i> )
09.00 - 09.15 h	Pectoralis Major Flap. Indications, design and elevation of the flap ( <i>N. Leymarie</i> )
09.15 - 09.45 h	Latissimus Dorsi & Scapulo-dorsal Flaps Indications, design and elevation of the flap. ( <i>C. Angrigiani</i> )
09.45 - 10.15 h	Coffee Break

### Hands on cadaver dissection

11.00 - 13.30 h Dissection of Scapulo-dorsal Flap, Pectoralis Major Flap, IMAP Flap (*All faculty*)

13.30 - 14.30 h Lunch Break

### Surgical techniques “step by step”

#### “GLUTEAL & LUMBAR AREAS”

14.30 - 14.45 h SGAP & IGAP Flaps. Indications, design and elevation of the flap (*J. Masià*)

14.45 - 15.00 h Lumbar Perforator Flap. Indications, design and elevation of the flap (*N. Leymarie*)

15.00 - 15.15 h PAP Flap. Indications, design and elevation of the flap. (*C. Angrigiani*)

### Hands on cadaver dissection

15.00 - 18.00 h Dissection of SGAP & IGAP Flaps, Lumbar Perforator Flap (*J. Masià / J. Salvador*)

## Friday 12<sup>th</sup> of April 2019

### Surgical techniques “step by step”

#### UPPER LIMB

08:45 - 09:00 h Radial Forearm Flap. Indications, design and elevation of the flap (*N. Leymarie*)

09:00 - 09:15 h Lateral Arm Flap. Indications, design and elevation of the flap (*TC Teo*)

09:15 - 09:45 h Posterior Interosseous Flap. Indications, design and elevation of the flap (*C. Angrigiani*)

09:45 - 10:15 h Coffee Break

### Hands on cadaver dissection

10.15 - 13.30 h Dissection of Radial Forearm Flap / Lateral Arm Flap / Posterior Interosseous Flap (*N. Leymarie / C. Angrigiani / TC Teo*)

13.30 - 14.30 h Lunch Break

### Surgical techniques “step by step”

#### LOWER LIMB

14.30 - 15.00 h Gracilis Flap & PAP Flap. Indications, design and elevation of the flap (*C. Angrigiani*)

15:00 - 15:15 h Fibula Flap. Indications, design and elevation of the flap (*TC. Teo*)

15:15 - 15:30 h Anterolateral Thigh Flap. Indications, design and elevation of the flap (*J. Masià*)

### Hands on cadaver dissection

10.15 - 13.30 h Dissection of Radial Forearm Flap / Lateral Arm Flap / Posterior Interosseous Flap (*J. Salvador / TC. Teo*)

15.30 - 18.30 h Dissection of Gracilis / PAP Flaps, Fibula Flap. Anterolateral Thigh Flap (*C. Angrigiani / TC. Teo / J. Masià*)

21.00 h Course dinner at “Nou Manolín” restaurant

# SCIENTIFIC PROGRAMME

Saturday 13<sup>th</sup> April 2019

## Surgical techniques “step by step”

### “HEAD & NECK”

08.45 - 09.00 h Submental Flap. Indications, design and elevation of the flap (*N. Leymarie*)

09.00 - 09.15 h Supraclavicular Flap. Indications, design and elevation of the flap (*J. Masià*)

09.15 - 09.30 h Temporal fasciocutaneous flap. Indications, design and elevation of the flap (*TC. Teo*)

09.30 - 09.45 h Coffee Break

### Hands on cadaver

09.45 - 13.30 h Dissection of Supraclavicular Flap, Submental Flap, Frontal Paramedian Flap (*All faculty*)

13.30 - 14.30 h Lunch Break

## Surgical techniques “step by step”

### ABDOMINAL FLAPS

14:30 - 15:00 h DIEP & SIEA Flaps. Indications, design and elevation of the flap (*J. Masià*)

15:00 - 15:15 h Iliac Crest Flap. Indications, design and elevation of the flap (*C. Angrigiani*)

15:15 - 15:30 h SCIP Flap. Indications, design and elevation of the flap (*TC. Teo*)

## Hands on cadaver dissection

15.30 - 18.30 h Dissection of DIEP & SIEA Flaps, SCIP Flap (*All faculty*)

*Enjoy Alicante*

Alicante, offers a charming combination of history and elegance. With year-round sun and sandy beaches, the lively capital of the Costa Blanca offers the visitor all the Mediterranean charm with all the possibilities of a city.

*Course dinner*

**Restaurant Nou Manolín**

Calle Villegas, 3 · 03001 Alicante





**Reconstructive Microsurgery**  
*European School*

**For further information**

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**[www.breastreconstruction.es](http://www.breastreconstruction.es)**

