



Società Italiana di
Microchirurgia



SOCIETÀ ITALIANA
di CHIRURGIA
della MANO

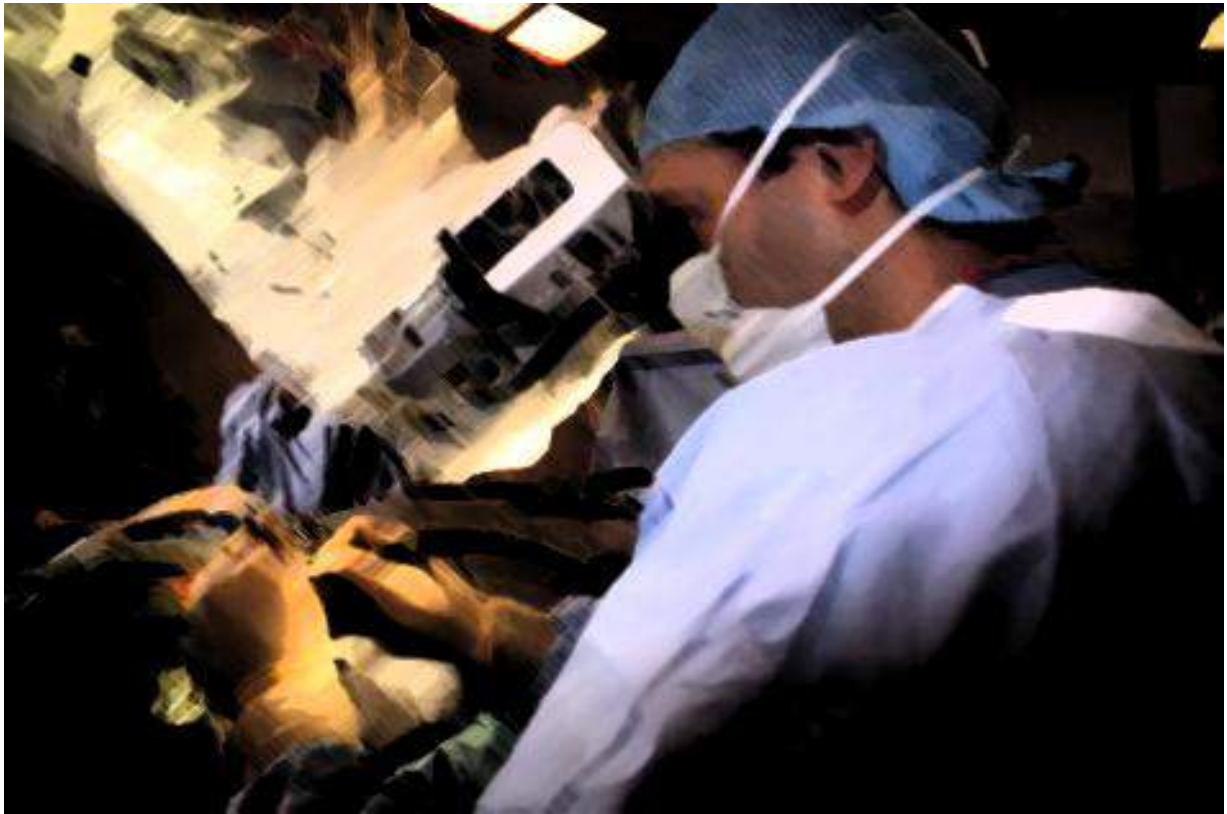


Società Italiana di
Chirurgia Plastica
Ricostruttiva ed Estetica



Antonio Cardarelli
AZIENDA OSPEDALIERA DI RILIEVO NAZIONALE

ADVANCED COURSE IN MICROSURGERY 8TH EDITION



In cooperation with
Italian Society of Microsurgery – S.I.M.
Chairperson: Pierluigi Tos

Italian Society of Surgery of the Hand – S.I.C.M.
Chairperson: Riccardo Luchetti

Italian Society of Plastic, Reconstructive and Aesthetic Surgery – S.I.C.P.R.E.
Chairperson: Fabrizio Malan

Distrex[®]

Naples, May 18th –November 20th, 2015
Center of Biotechnologies
“A.CARDARELLI” HOSPITAL

PROGRAM 2015

I SESSION MAY 18TH – 22TH, 2015

II SESSION SEPTEMBER 21TH – 25TH, 2015

III SESSION NOVEMBER 16TH – 20TH, 2015



<http://www.corsomicrochirurgia.com>

I SESSION

I DAY- MONDAY

11.00-11.30	Optical tools and surgical instruments. The ergonomics in surgery
11.30-16.00	Practice on <i>ex-vivo</i> material
16.00-16.15	Welcome of the Presidents of the Societies
16.15-16.30	Introduction to the course
16.30-17.00	Guidelines to animal experimentation
17.00-17.15	The comparative anatomy of the rat: identification of surgical rephere points
17.15-17.30	Anaesthesia and analgesia

II DAY-TUESDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-16.00	Practice on animal model: Termino-terminal suture of femoral artery
16.00-16.30	Briefing
16.30-17.15	Teaching in Microsurgery: the French experience of academic degrees
17.15-17.45	How to manage a Scientific Research - Thesis layout

III DAY WEDNESDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-16.00	Practice on animal model: Termino-terminal suture of Femoral artery
16.00-16.30	Briefing
16.30-17.00	Murine experimental models of peripheral nervous system

IV DAY THURSDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-16.00	Practice on animal model: Posterior termino-lateral suture of femoral artery and vein Termino-terminal anastomosis of the carotid artery on the external jugular vein
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

V DAY FRIDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-16.00	Practice on animal model
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

II SESSION

I DAY MONDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model: Termino-terminal anastomosis of femoral artery and vein
13.00-16.00	Practice on animal model: Termino-terminal anastomosis of carotid and external jugular vein
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

II DAY TUESDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model: Graft of epigastric or femoral vein pro femoral artery
13.00-16.00	Practice on animal model: Termino-lateral anastomosis of femoral vein on femoral artery
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

III DAY WEDNESDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model: Termino-lateral anastomosis of the femoral artery on femoral vein
13.00-16.00	Practice on animal model: Termino-lateral anastomosis of the carotid on external jugular vein
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

IV DAY THURSDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model: Termino-terminal suture of femoral artery with graft of epigastric vein
13.00-16.00	Practice on animal model: Dissection and suture of infrarenal aorta
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

V DAY FRIDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

III SESSION

I DAY MONDAY

- 08.30-08.45 Dissection – suture techniques (video)
- 08.45-13.00 Practice on animal model:
Termino-terminal suture of inguinal groin on femoral vessels
- 13.00-16.00 Practice on animal model:
Termino-lateral anastomosis of carotid on jugular vein
- 16.00-16.30 Briefing
- 16.30-17.30 Clinical cases presentation

II DAY TUESDAY

- 08.30-08.45 Dissection – suture techniques (video)
- 08.45-13.00 Practice on animal model:
Inguinal patch with termino-lateral suture transferred to the opposite side or to the neck
- 13.00-16.00 Practice on animal model:
Dissection and suture of the infrarenal aorta or inguinal patch
- 16.00-16.30 Briefing
- 16.30-17.30 Clinical cases presentation

III DAY WEDNESDAY

08.30-08.45	Dissection – suture techniques (video)
08.45-13.00	Practice on animal model: Inguinal patch with termino-lateral suture transferred to the opposite side or to the neck
13.00-16.00	Practice on animal model: Dissection and suture of the infrarenal aorta or inguinal patch
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

IV DAY THURSDAY

08.45-13.00	Practice on animal model
16.00-16.30	Briefing
16.30-17.30	Clinical cases presentation

V DAY FRIDAY

08.30-14.30	Final examination (two practice tests)
15.30-16.00	Written exam (multiple choice questionnaire)
16.00-18.00	Discussion of the written test and Power Point thesis presentation (5 to 10 minutes)

DESCRIPTION

The course, lasting 15 days, is characterized by theoretical and practical lessons on animal models for a total of 137 hours. The proposed didactic path can be modified according to the learning curve of each participant.

Practice on anesthetized rat will be performed in the operating room under the guide of tutors. The utilization of rats as animal model has been made possible thanks to the specific ministerial authorization in derogation of the art. N°8 - 116/92 Law regarding the "animal use for training purposes" n. 113/2008-C. The course is open to 18

Italian surgeons members of SICM-SIM-SICPRE societies interested in vascular and nervous microsurgical techniques and to 2 foreigner surgeons.

Participants must provide basic instruments (2 microsurgery forceps n. 3 and n. 5 and a pair of microsurgery scissors), sutures (9/0, 10/0, 11/0) and approximators to be added to the one provided by the organization.

Every participant will be equipped with one kit of microsurgical instruments and with defined number of microsurgical sutures (excess sutures will be at the expense of the participant). If participants need to use instruments or sutures different from supplied kit they have to equip themselves

SCIENTIFIC COORDINATORS

Pierluigi Tos	Chairperson of the Italian Society of Microsurgery - S.I.M.
Fabrizio Malan	Chairperson of the Italian Society of Plastic, Reconstructive and Aesthetic Surgery-S.I.C.P.R.E.
Riccardo Luchetti	Chairperson of the Italian Society of Surgery of the Hand - S.I.C.M.
Santolo Cozzolino	Coordinator Center of Biotechnologies "A. Cardarelli" Hospital – Naples

SCIENTIFIC COMMITTEE

COURSE COORDINATORS

Ignazio Marcoccio	Italian Society of Microsurgery
Antonio Apolito	A.O.R.N. "A. Cardarelli" - Naples
Francesco Croce	A.O.R.N. Ospedale dei Colli - Naples
Francesco D'Andrea	Italian Society of Plastic, Reconstructive and Aesthetic Surgery
Guglielmo Lanni	Italian Society of Surgery of the Hand
Alessia Pagnotta	Italian Society of Microsurgery

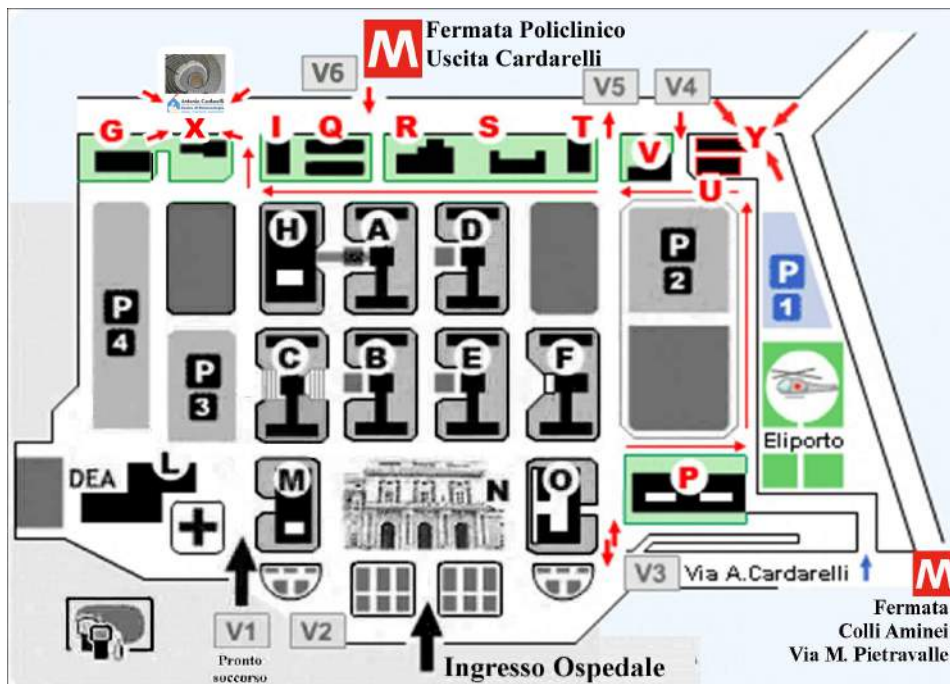
TEACHERS - TUTORS

Baccarani Alessio, Modena	Lazzaro Lara, Udine
Baldrighi Carla, Firenze	Maggiulli Francesca, Varese
Baraziol Roberto, Udine	Malzone Gerardo, Londra
Baronetti Marco, Lecce	Marcoccio Ignazio, Brescia
Bedogni Alberto, Verona	Morandini Eleonora, Verona
Bellan Monia, Cremona	Moccia Luigi Stefano, Napoli
Berto Giorgio Matteo, Milano	Molteni Gabriele, Modena
Braghiroli Luca, Terni	Novelli Chiara Milano
Boux Elena, Torino	Pagnotta Alessia , Roma
Castaldo Sigismondo, Napoli	Pamelin Emanuele, Savona
Cherubino Mario, Varese	Panero Bernardino, Torino
Ciclamini Davide, Torino	Pangrazi Pier Paolo, Ancona
Colzani Giulia, Torino	Penco Sara, Genova
Cortese Paolo, Milano	Pivato Giorgio, Milano
De Vitis Rocco, Roma	Poggetti Andrea, Pisa
D'Arpa Salvatore, Palermo	Pugliese Pierfrancesco, Torino
Delia Gabriele, Messina	Rauso Raffaele, Napoli
Felici Nicola, Roma	Rossello Carlo, Savona
Fonzone Caccese Armando, Napoli	Russomando Antonia, Modena
Fraccalanza Eugenio, Udine	Santorelli Adriano, Napoli
Frontero Laura, Milano	Sartore Leonardo, Como
Giesen Thomas, Zurigo	Spingardi Ombretta, Savona
Grammatica Alberto, Brescia	Taglieri Elena, Roma
Grella Roberto, Napoli	Tamborini Federico, Milano
Guzzini Matteo, Roma	Tos Pierluigi, Torino
Lancerotto Luca, Padova	

EXTERNAL CONSULTANTS

Geuna Stefano, Torino
Ghanem Ali – Londra
Talal Dashti, Kuwait
Legagneux Josette, Parigi
Yelena Akelina – New York

HOW TO REACH US



Underground

Line 1 – Direction Piscinola and/or Dante – Policlinico Stop, to cross the street use the underground passage and enter in Cardarelli Hospital (gate V6), turn right, walk the street and after I building on your right there is the entrance gate of X Building– Center of Biotechnologies.

Line 2 - Direction Pozzuoli and/or Garibaldi - Piazza Cavour Stop, change the metro taking the underground passage and take the metro line 1 (Direction Piscinola) – Policlinico Stop, use the underground passage to cross the street and enter Cardarelli Hospital (gate V6), turn right, walk the street and after I building on your right there is the entrance gate of X Building– Center of Biotechnologies.

By Car:

From the high-way, go on towards the Tangenziale of Naples and take the exit “Zona Ospedaliera”, then follow the indication for Cardarelli.

After the exit, on the right side, you’ll find gate 3 admittance to the Hospital. Follow indications on the map and drive to entrance gate X- Building– Center of Biotechnologies.

Airport

The most comfortable way to reach “Cardarelli” Hospital from the airport is by taxi, since there is no direct connection from the airport.

ORGANIZATIONAL SECRETARIAT



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