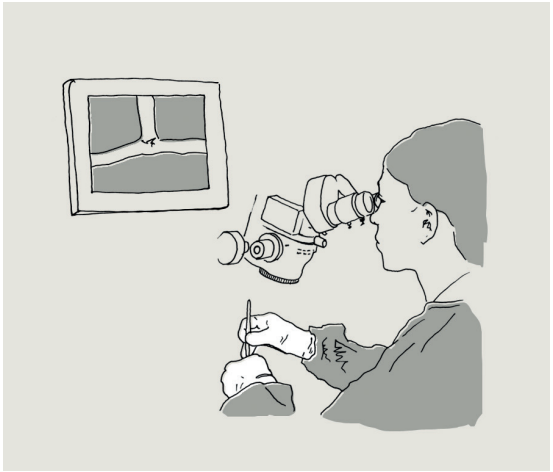

NOVEMBER 19-21, 2016
(7TH EDITION)

MICROSURGICAL ANASTOMOSIS

COORDINATED BY: Nuno Sevivas, Pedro Leão, Luís Azevedo, **Espregueira-Mendes, Vieira da Silva**

Throughout human history, organ or limbs transplants were largely represented in the old textbooks but these procedures with vascular anastomosis of small vessels were only successful after the work of Jacobson and Suarez, in 1960, which used the microscope to help the suture act. After that, in 1965, KOMATSU performed the first successful replantation of a thumb. This relatively new technique requires a great effort, perseverance and a long learning curve. The practice allows the young surgeon to improve the surgical technique and at the same time acquire a correct handling of the tissues. The failure in experimental conditions is unpleasant but when happens in clinical practice its consequences are dramatic. So it is only the intensive training in animal model that ensures the confidence and technical skill critical to success.

SCIENTIFIC SPONSOR

TARGET GROUP: General Surgery, Orthopaedics, Pediatric Surgery, Plastic Surgery, Urology

WEBSITE: www.ecsaude.uminho.pt/pg/microsurgery

REGISTRATION: sec-pg@ecsaude.uminho.pt

NOVEMBER 2015
THURSDAY, 19

MORNING	Welcoming remarks
	Lecture 1: Microsurgical basic Principles
	Lecture 2: Main errors performed during a microsurgical anastomosis
	Lecture 3: Free flaps
	Lecture 4: Microsurgery in Spine Surgery
	Hands-on Session I
AFTERNOON	**Hands-on Session II**

FRIDAY, 20

MORNING	Lecture 5: Microsurgery in Hand emergency
	Lecture 6: Microsurgery in reconstructive Hand Surgery
	Lecture 7: Vascularised bone graft in carpal surgery
	Hands-on Session III
AFTERNOON	**Hands-on Session IV**
	Participants & Faculty Dinner

SATURDAY, 21

MORNING	Lecture 8: Vascularized bone graft
	Lecture 9: Robotics in Microsurgery
	Lecture 10: Microsurgery in Neurologic pathology
	Hands-on Session V
AFTERNOON	**Hands-on Session VI**