


# MICROSURGERY

## 2019 XIV COURSE



# VASCULAR CEREBRAL BYPASS EXTRA-INTRACRANEAL and SKULL BASE

Madrid, 11th – 15th December, 2019

**Vascular microsurgical course focused on  
cerebral revascularization**

30 hours of practical  
microanastomosis in 5 days

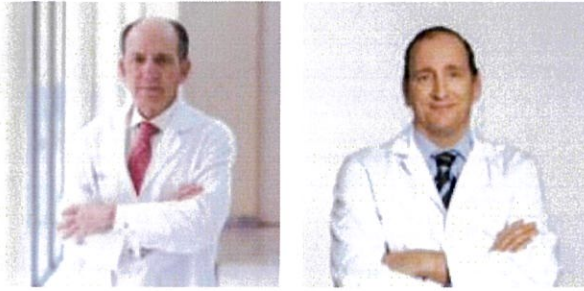
CONTINUING  
EDUCATION  
ACCREDITED  
with 5,4 CREDITS



Hospital Universitario La Paz



## Course Directors



Dear Colleagues,

Welcome to the:

### **“XIV MICROSURGERY COURSE VASCULAR CEREBRAL BY-PASS EXTRA-INTRACRANIAL and SKULL BASE”.**

This Course will give you the necessary skills to learn and handle different kinds of microsurgical anastomosis. It is designed to increase the skills of already trained microsurgeons. Permanent development of microvascular surgery and endovascular technologies has increased the need for revascularization procedures.

You will be able to perform microsurgical arterial anastomoses in alive animals and experimental microvascular models.

You will have knowledge about cerebral ischemia and learn different techniques of Bypass Extra-intracranial.

Surgical cerebral revascularization and aneurysms management is also part of this Course.

Based on active research and broad clinical experience these courses represent the actual state of knowledge in the field of vascular micro-neurosurgery.

The technical developments of neuronavigation, neuroendoscopy, etc. are big steps forward but will not decrease the need of microsurgical experience.

Moreover lectures by distinguished invited specialists will update us,

with the possibilities of micro-neurosurgery in their relevant areas of interest.

We will make every effort to make this Course a scientific and personally enriching meeting for you.

Yours Sincerely.

**José Roda, MD**

Chief of Service of the Neurosurgery  
Service of the Hospital La Paz of Madrid

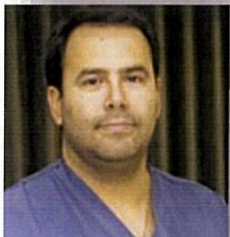
**Francisco González-Llanos, MD**

Chief of Service of the Neurosurgery Service  
of the Hospital Virgen de la Salud of Toledo.

## Invited Faculty



Prof. Rokuya Tanikawa, MD, PhD, FAANS  
Director Vicepresident of Vascular Neurosurgery  
Teishinkai Hospital, Stroke Center,  
Sapporo, Hokkaido, Japan



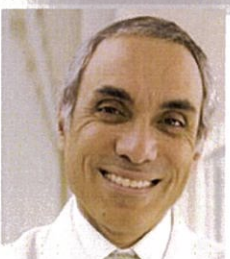
Prof. Jorge Mura, MD, PhD, FAANS  
Professor of Neurosurgery. University of Chile.  
Instituto of Neurosurgery Asenjo.  
Clinica Las Condes. Santiago de Chile. Chile.



Prof. Pablo Rubino, MD, PhD  
Sub Chief of Neurosurgery H. de Alta Complejidad El Cruce.  
Chief of Neurosurgery Vascular Fundación Favaloro  
Buenos Aires. Argentine



Prof. Eberval Gadelha Figueiredo, MD, PhD, FAANS  
Associate Professor of Neurosurgery  
University Sao Paulo. Brasil



Prof. Doctor Fady T. Charbel, MD, FAANS, FACS  
Head, Department of Neurosurgery  
Richard L. and Gertrude W. Fruin Professor  
University of Illinois at Chicago. USA



Jon Olabe, MD  
Chief of Neurosurgery Service of Clínica Juaneda.  
Neurosurgeon Clínica USP and Clínica Rotger.  
Palma de Mallorca. Spain.



Nakao Ota, MD  
Neurosurgeon Teishinkai Hospital, Stroke Center,  
Sapporo, Hokkaido, Japón.

- The official language of the Course will be English -

# Information

## Venue:

Hospital Universitario La Paz. Madrid.  
Edificio Unidad de Investigación – Servicio de Cirugía Experimental

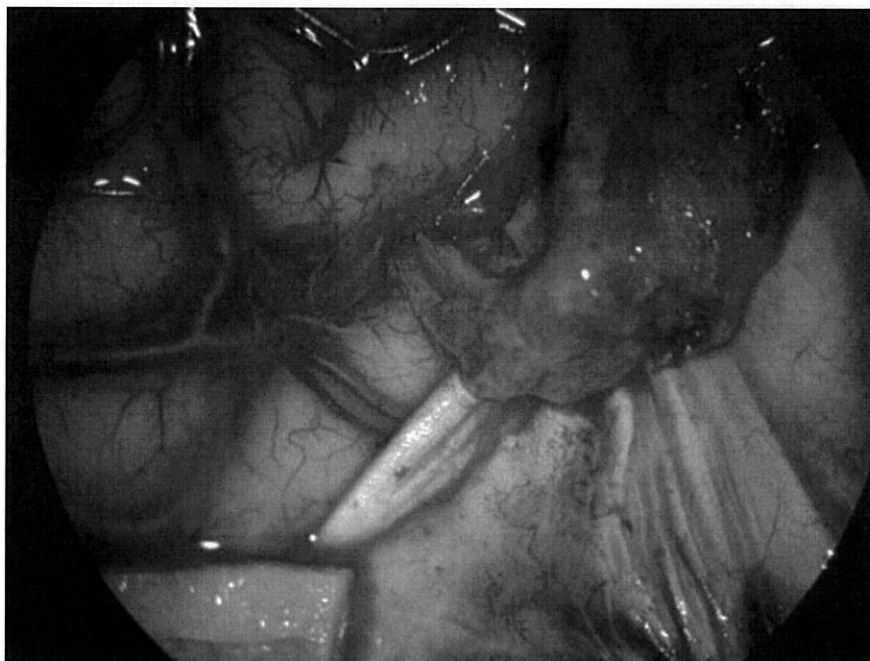
## Course Directors:

Francisco González-Llanos, MD. PhD  
José María Roda, MD. PhD

Course Fee: € 1,430

## Information and Reservations:

[www.neurocirugiagonzalezllanos.com/microsurgery](http://www.neurocirugiagonzalezllanos.com/microsurgery)  
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