

HOSPITAL SANTA MARIA, UNIDADE LOCAL DE SAÚDE DE SANTA MARIA

(AVENIDA PROF. EGAS MONIZ, LISBON,
PORTUGAL)

INTRODUCTION:

The Department of Vascular Surgery at Hospital de Santa Maria, one of Portugal's largest and most prestigious university hospitals, invites highly motivated candidates to apply for a fellowship in vascular surgery. As a leading center in the treatment of complex aortic pathology and a key institution in the Lisbon Medical Academic Center, our department provides a dynamic, multidisciplinary environment for advanced training in all areas of vascular surgery.

Our team is young, energetic, and dedicated to both clinical excellence and the advancement of the field through research. We treat a broad spectrum of vascular diseases, from common conditions to the most complex and rare cases. Given our close integration with the Lisbon School of Medicine (FMUL) and the Gulbenkian Institute for Molecular Medicine (GIMM), fellows will have exceptional opportunities to engage in cutting-edge research, benefiting from access to innovative resources and collaborative academic networks.

The fellowship offers a comprehensive experience with a focus on the latest surgical techniques, endovascular therapies, and aortic disease management, all within an environment that promotes academic curiosity, hands-on training, and clinical development. Fellows will also have the opportunity to be involved in high-impact research projects, contributing to the advancement of vascular surgery both in Portugal and internationally.

Lisbon, a beautiful and thriving modern city, offers the perfect backdrop for both professional and personal growth. With its rich history, stunning architecture, vibrant cultural scene, and a mild Mediterranean climate, Lisbon is a unique and welcoming place to live and work. The city has become a hub for innovation, combining tradition with modernity, and is an ideal destination for those seeking an enriching fellowship experience.

We look forward to welcoming the next generation of vascular surgeons who are eager to enhance their skills, contribute to groundbreaking research, and join us in providing the highest quality care to our patients.

Luís Mendes Pedro, MD, PhD, FEBVS

Head of Department,

Vascular Surgery Department, Hospital Santa Maria, ULSSM, Lisbon, Portugal

DETAILS:

- **Chief of Department:** Professor Luís Mendes Pedro
- **Number of Consultants:** 14
- **Number of Trainees/year:** 2
- **Hospital Population Area** (intended as hospital catchment area): 2.5 million
- **Contact Person/Responsible:** Ryan Gouveia e Melo, MD, FEBVS (email: ryan@campus.ul.pt)

- **Language required:** English is required, Portuguese optional
- **Duration of placement:** minimum 1 month, ideally >3 months
- **Salary:** NO except for longer fellowships (6 - 12 months)
- **Tuition Fee:** NO
- **Minimum training experience required:** 3 years

- **Training Centre gives active access to surgical and endovascular activities:** YES
(added possibility of performing procedures pending recognition by the Portuguese Medical Association and internship acceptance by the Hospital).
- **Training Centre accepts overseas / non-European trainees** (delete if required): YES

- **Organisation of International Events:** YES. “New Frontiers in Cardiovascular Medicine” (February)
- **Papers published internationally by the unit each year:** YES, average 10-15/ year
- **Possibilities of scientific collaboration/publishing with the centre during the placement:** YES
- **Average number of operative theatre sessions per week (session equivalent to ½ day work):** 15 – 20

- **Accommodation** (can this be provided by the host trust?): NO
- **Living Cost:** €€ (Moderately Expensive)

ENDOVASCULAR: YES

Procedures per year: 1000

- TAA/ Complex TEVAR: 25
- TAAA / Complex EVAR: 40
- AAA: 60
- Carotid / Supra-aortic Trunks: 25
- Renal disease: 5
- Visceral Disease: 10
- Infra-Inguinal procedures: 700
- Other: trauma, venous

OPEN SURGERY: YES

Procedures per year: 500

OPEN/ENDO Ratio on Aortic procedures: 1:5

- TAA: 0
- TAAA: 5-10
- AAA: 24
- Carotid / Supra-aortic Trunks: 100
- Renal disease: <5
- Visceral disease: 5-10
- Infra-Inguinal Bypass: 75
- Other: trauma, hemodialysis

VENOUS PROCEDURES: YES

Procedures per year: 1150

- Saphenectomy : 1100
- C.H.I.V.A : 0
- Sclerotherapy/Foam Therapy: 50
- Radiofrequency: 0
- Laser procedures: 0
- Other: Deep venous stenting; Pelvic congestive system

VASCULAR ACCESS: YES

Procedures per year: 150

- Native AV-Fistulas: 120

- Prosthetic AV-Fistulas: 30

NON-INVASIVE VASCULAR DIAGNOSTIC (eco-Doppler): YES

Procedures per year: 2000

- Supra-aortic trunks studies: 400
- AAA/ EVAR follow-up: 100
- Peripheral arteries: 800
- Veins studies: 600
- Other: Renal and visceral disease