

HELLENIC REPUBLIC National and Kapodistrian University of Athens

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APPLICATION FOR VASCULAR ACCESS EDUCATIONAL CENTER

Vascular Access Center "LAIKO" General Hospital and Henry Dunant Hospital Center, Athens

To the attention of Dr. Joris I. Rotmans, President of VAS and the Educational Committee,

The Vascular Access Center at Henry Dunant Hospital Center, Athens (Director Dr. Alexandros Mallios), works within the educational network of the 2nd Department of Vascular Surgery of the University of Athens in General Hospital "LAIKO" under the direction and supervision of Prof. Christos Klonaris.

The "LAIKO" General Hospital has the largest Nephrology and Transplantation Department in Greece, with which our Vascular Surgery Department collaborates daily. The Henry Dunant Hospital Center has the largest private Hemodialysis Unit in Athens, treating more than 150 ESRD patients.

Both departments are equipped with hybrid operating rooms and fulfill all the requirements for high-quality health treatment of ESRD patients. The specialized VA team provides services 24/7, 365 days a year, managing both elective and emergency cases. Complex cases from all over Greece are referred to us for further management. Additionally, research projects are carried out, with both clinics participating in large research protocols.

We would like to apply for the designation of a Vascular Access Educational Centre, promoted by the Vascular Access Society, focusing on the following topics:

- Clinical examination of vascular access
- Ultrasound:
 - 1. Preoperative mapping of access vessels
 - 2. Postoperative follow-up
 - 3. Ultrasound-guided angioplasty and CVC placement
- CO2 Angiography in ESRD patients
- Standard techniques of vascular access creation (preventive hemostasis)

- Endovascular creation of vascular access
- Treatment of vascular access complications (endovascular and open)

Approximately 200 ESRD patients with vascular access are treated annually in both centers. This includes:

- Vascular access creations (AVF and AVG): 70
- Vascular access complications (thrombectomy, endovascular intervention, surgical revision): 50
- CVC placements: 30 tunneled and 60 non-tunneled

All trainees and students are regularly hosted under the supervision of Dr. Alexandros Mallios, Dr. Georgios Chatzantonis and Prof. Christos Klonaris, assisted by other specialists of the VA team. A certificate of attendance will be provided. Students will not perform invasive procedures but can assist and perform ultrasound examinations on patients.

We are at your disposal for any further information required. In case of approval by the VAS, a document of agreement with the General Direction of both clinics will be prepared.

Sincerely,

Christos Klonaris, MD, PhD Professor of Vascular Surgery Director of the 2nd Department of Vascular Surgery, NKUA "LAIKO" General Hospital of Athens

Georgios Chatzantonis, MD Vascular Access Surgeon Head of Vascular Access Center, 2nd Department of Vascular Surgery, NKUA "LAIKO" General Hospital of Athens Co-Director of Vascular Access Center, Henry Dunant Hospital Center, Athens

Alexandros Mallios, MD Director of Vascular Access Center, GH Paris St Joseph Chief of Vascular Surgery, CH Chartres Director of Vascular Access Center, Henry Dunant Hospital Center, Athens