

LMU Klinikum – Ludwig-Maximilian-University Munich



The **LMU Munich Aortic Research Fellowship 2022** is a research fellowship with a specific focus on the diagnosis and management of complex aortic pathologies. The LMU Klinikum is Germany's second largest hospital, with over 1900 beds. It has two fully equipped hybrid operating theatres and a case load of over 20 arterial surgical interventions per week (approximately 60 Fenestrated/branched EVAR cases per year, 20 fenestrated/branched TEVAR cases per year). The LMU Klinikum's Department of Vascular Surgery offers a wide range of procedures, including carotid, peripheral and haemodialysis access surgery, with open and endovascular aortic interventions being at its core. Aortic procedures performed on a regular basis include fenestrated and branched endovascular repair of arch, thoraco-abdominal and complex abdominal aortic aneurysms, endovascular treatment of aortic dissections, iliac branch devices, treatment of aortic infections and visceral vessel surgery. Innovation and research are an essential part of academic professional development. The Department of Vascular Surgery at LMU Klinikum has currently over 30 ongoing research projects, including basic science research, bench testing and other experimental projects.

Objectives of the Fellowship:

The fellowship is aimed for advanced vascular surgery trainees or young vascular surgery specialists who have a special interest in management of complex aortic disease and academic development. From a clinical perspective, the fellow will be able to participate in case planning and discussion and will be able to attend the operating theatre on a regular basis, to get acquaintance and gain experience in complex endovascular and open aortic procedures. Furthermore, during the six months of fellowship, the fellow will be involved in the development of at least two/three research projects, which will then be submitted for publication in specified vascular journals.

Fellowship Periods:

- Spring Fellowship: 1 January - 30 June 2022
- Autumn Fellowship: 1 July – 31 December 2022

Also a year`s fellowship will be considered

Note: A salary will be provided. Help arranging simple accommodation can also be facilitated, depending on availability.

Application Requirements and Process:

The fellow should be in the final years of vascular surgery residency or have already completed specialist training. Fluency in English language is mandatory. Although not required, fluency in German language would be of advantage.

The full application should include:

1. *Motivation Letter:* Including some background information on the applicant and their main goals/achievements to gain from this fellowship.
2. *One letter of recommendation*
3. *Full Curriculum Vitae*

Applications should be sent by email to ursula.lauktien@med.uni-muenchen.de by 1st November 2021.

We are looking forward to receiving your application.

Prof. Nikolaos Tsilimparis, MD, PhD, FEBVS, FACS

Head of the Department of Vascular Surgery

LMU Klinikum, Munich, Germany

