



European Society of
Anaesthesiology and
Intensive Care

Hospital Name

University Hospital of Münster

Hospital Address

Albert-Schweitzer Campus 1, Building A1 Münster
48149
Germany

Department Profile:

With 200 anesthesiologists and trainees, the Department of Anesthesiology, Intensive Care and Pain Medicine provides clinical anesthesia services to 36.000 patients each year. We treat patients on our 69 ICU beds spread over 5 different ICUs on the campus. Furthermore, we provide comprehensive acute and chronic pain services for our patients. The university hospital offers a full range of medical services ranging from a very active transplant program (kidney/liver/lung/heart) to cardiothoracics (including artificial hearts, ECMO and ECLS), neurosurgical and trauma. More than 200 pediatric cardiac surgical cases are operated under our care every year. Hence, trainees will have the opportunity to see a broad range of highly specialized procedures and learn about the anesthetic requirements when providing care for these patients. Trainees will be assigned to a mentor who makes sure that the trainee will get the full exposure to whatever he or she might be interested in. We also offer trainees to spend some time on our ICUs and learn about the treatment of trauma patients or patients with artificial hearts, ECMO or ECLS. There are weekly certified medical education meetings and we provide access to a brand new simulation center.

Does the Host Centre offer

- hands-on training (will provide patient care/have direct patient contact)
- observership (will not provide patient care with direct patient contact)

Observership subject to the following legal requirements/prerequisites

existing contract, letter of recommendation of the current supervisor, passport

Hands-on practice subject to the following legal requirement/prerequisites:

existing contract, letter of recommendation of the current supervisor, passport

Anaesthesia Subspecialty or Intensive Care Medicine training for foreign Trainees are offered (Hands-on training only):

- Cardiac

- Thoracic
- Transplantation
- General Paediatric
- Paediatric Cardiac
- Neonatal
- Head and neck/ENT
- General Surgery
- Vascular Surgery
- Obstetric
- Pain
- Neuroanaesthesia
- Trauma
- Orthopaedics
- Ultrasound Guided Regional Anaesthesia
- Intensive Care Medicine
- Neuro ICU
- Cardiac ICU
- Paediatric ICU

Anaesthesia Subspecialty or Intensive Care Medicine training for foreign Trainees are offered (Observership only):

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Educational activities offered

- Journal club
- Departmental lectures
- Skill training sessions (TTE, TOE, USGRA, etc)
- One-to-one teaching
- Simulation

Research activity offered

- Experimental research
- Clinical research
- Collaboration: collaborative learning, international cooperation, development of new courses, meta-analysis
- Possibilities for the future: further collaboration, grant applications etc.

Sample publications (1-3)

Meersch M. et al. Effect of Intraoperative Handovers of Anesthesia Care on Mortality, Readmission, or Postoperative Complications Among Adults: The HandiCAP Randomized Clinical Trial. JAMA (2022) 28;327(24):2403-2412; Zarbock A.

et al. Effect of Regional Citrate Anticoagulation vs Systemic Heparin Anticoagulation During Continuous Kidney Replacement Therapy on Dialysis Filter Life Span and Mortality Among Critically Ill Patients With Acute Kidney Injury: A Randomized Clinical Trial. JAMA (2020); 27;324(16):1629-1639; STARRT-Investigators et al. Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. N Engl J Med (2020) 16;383(3):240-251

Preferred exchange programme (Duration)

- 1 month
- 2 months
- 3 months

Specific months:

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Language requirements of an attending trainee:

German or English

Languages spoken in the department

German

Is accommodation available for an attending trainee (hospital facilities, useful links)?

No

Remarks and comments:

We certainly help finding but we cannot guarantee accommodation since that is distributed on a “first come first serve” basis.

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