



European Society of
Anaesthesiology and
Intensive Care

Hospital Name University

Hospital Cologne

Hospital Address

Kerpener Street 62

Cologne 50937

Germany

Department Profile: (a brief description max 100 words)

The University Hospital of Cologne offers the full range of medical services. More than 200 anaesthesiologists and trainees of the Department of Anaesthesiology and Intensive Care Medicine provide clinical anaesthesia services to more than 30.000 patients each year. We host 3 Intensive Care Units (including paediatric cardiac intensive care) and 1 Post Anaesthesia Care Unit with all together more than 50 beds. Pediatric anaesthesia is performed by a dedicated team of specialists.

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

Graduation in medicine. Vaccinations (COVID, measles etc.)

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

Graduation in medicine. Vaccinations (COVID, measles etc.)

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
- Other

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

- Cardiac
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- 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
- COVID ICU
- Other

Educational activities offered

- Exam Preparation Tutorials
- Journal club
- Departmental lectures
- Skill training sessions (TTE, TOE, USGRA, etc)
- Interdisciplinary consultations (MDM multidisciplinary meetings)
- 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)

1) Böttiger BW, Tan HL, Semeraro F, Monsieurs KG, Perkins GD: The ERC Reeserach NET – Success, current status and perspectives of the international network for cardiac arrest, resuscitation and post-resuscitation care research. Resuscitation 165:127-129, 2021 2) Ecker H, Kolvenbach S, Stranz S, Herff H, Wetsch WA: Comparison of the novel VieScope with conventional and video laryngoscope in a difficult airway scenario – a randomized, controlled simulation trial. BMC Emergency Medicine 21:90, 2021 3) Wetsch WA, Herff H, Schroeder DC, Sander D, Böttiger BW, Finke SR: Efficiency of different flows for apneic oxygenation when using high flow nasal oxygen application – a technical simulation. BMC Anesthesiol 21:239, 2021)

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/English

Languages spoken in the department

German/English

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

No