



Hospital Name

Koç University Medical Faculty Hospital
Topkapı, Koç University Hospital, Davutpaşa St. No:4,
Zeytinburnu/Istanbul 34010
Türkiye

Name & Position

Nahit Çakar Head of the department

Department Profile: (a brief description max 100 words)

Koç University Department of Anesthesiology and Reanimation provides education in anesthesiology, intensive care and postoperative pain management. The center currently involves the education of 10 residents in anesthesiology and 2 fellows in intensive care disciplines. Koç University Hospital with 550 total bed capacity including Reanimation Unit (16 beds), PACU (70 beds) and 23 central operating rooms are equipped with modern technology to teach trainees anaesthesiology practice (general anaesthesia, central and peripheral blocks) for all types of surgery. As of today, the total number of actively working faculty members is 6 in the Department of Anaesthesiology & Reanimation 4 professors and 2 academic attending staff.

Does the Host Centre offer

- observership (will not provide patient care with direct patient contact)

Observership subject to the following legal requirements/prerequisites

observership (will not provide patient care with direct patient contact)

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

It is not possible to have hands on practice in our center.

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

- Other

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

Educational activities offered

- Journal club
- Departmental lectures
- Interdisciplinary consultations (MDM multidisciplinary meetings)
- One-to-one teaching

Research activity offered

- Clinical research
- Data mining
- Collaboration: collaborative learning, international cooperation, development of new courses, meta-analysis

Sample publications (1-3)

1- Senturk E, Ugur S, Celik Y, Cukurova Z, Asar S, Cakar N. The power of mechanical ventilation may predict mortality in critically ill patients. *Minerva Anestesiol.* 2023 Apr 20. doi: 10.23736/S0375-9393.23.17080-5. Epub ahead of print. PMID: 37079284. 2-Boral J, Genç Z, Pınarlık F, Ekinci G, Kuskucu MA, İrkören P, Kapmaz M, Tekin S, Çakar N, Şentürk E, Yurdakul F, Dikenelli B, Can F, Ergonul O. The association between *Acinetobacter baumannii* infections and the COVID-19 pandemic in an intensive care unit. *Sci Rep.* 2022 Dec 2;12(1):20808. doi: 10.1038/s41598-022-25493-8. PMID: 36460749; PMCID: PMC9716169. 3- Ashken T, Bowness J, Macfarlane AJR, Turbitt L, Bellew B, Bedford N, Burckett-St Laurent D, Delbos A, El-Boghdady K, Elkassabany NM, Ferry J, Fox B, French JLH, Grant C, Gupta A, Gupta RK, Gürkan Y, Haslam N, Higham H, Hogg RMG, Johnston DF, Kearns RJ, Lobo C, McKinlay S, Mariano ER, Memtsoudis S, Merjavý P, Narayanan M, Noble JA, Phillips D, Rosenblatt M, Sadler A, Sebastian MP, Schwenk ES, Taylor A, Thottungal A, Valdés-Vilches LF, Volk T, West S, Wolmarans M, Womack J, Pawa A. Recommendations for anatomical structures to identify on ultrasound for the performance of intermediate and advanced blocks in ultrasound-guided regional anesthesia. *Reg Anesth Pain Med.* 2022 Dec;47(12):762-772. doi: 10.1136/rapm-2022-103738. Epub 2022 Sep 5. PMID: 36283714.

Preferred exchange programme (Duration)

- 1 month
- 2 months
- 3 months

Specific months:

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

Language requirements of an attending trainee:

English

Languages spoken in the department

Turkish, English

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

No

Remarks and comments:

More information is available at <https://medicine.ku.edu.tr/en/>

Dear Sir/Madam,

We will be pleased to host the TEP program trainees in our institution especially in the intensive care unit.

Best Regards,

Prof. Dr. Evren Őentürk

Department of Anesthesiology and Reanimation

Koç University School of Medicine