

**Hospital Name**

Tel Aviv Sourasky  
Medical Center

**Hospital Address**

6 Weizmann Street  
Tel Aviv  
Tel Aviv 64832  
Israel

**Department Profile: (a brief description max 100 words)**

The Tel Aviv Medical Center (TLVMC) is the largest medical facility in Tel Aviv. Over 100,000 patients are treated monthly in our quaternary medical centre. The TLVMC runs 30 operating rooms plus many out-of-operating room services such as sedation in the MRI and endoscopy suites. Advanced anesthesia services include an acute and chronic pain management unit, obstetric anesthesia services, a comprehensive sedation service and the General Intensive Care Unit. TLVMC has an active cardiothoracic service with close to 1000 pump runs and 500 thoracic cases per year. We also provide anesthesia support for cutting edge interventional and electrophysiology interventional cardiac services. We routinely use 3D printing and virtual reality models in planning of these procedures and fellows will get a chance use these technologies. The Lis Maternity and Women's Hospital manages over 12,000 annual deliveries with a 20% cesarean delivery rate, and over 6000 gynecological procedures. The Anesthesia department has multiple educational programs including morning grand rounds, structured resident teaching and a multidisciplinary in-situ simulation program in the operating rooms.

**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**

Visa eligible to travel to Israel, CV and letters of recommendation acceptable

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

Eligible for Israeli medical license or license waiver, Visa eligible to travel to Israel, CV and letters of recommendation acceptable

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

- Cardiac
- Thoracic
- Obstetric
- Ultrasound Guided Regional Anaesthesia

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**(Observership only):**

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**Educational activities offered**

- Journal club
- Departmental lectures
- Skill training sessions (TTE, TOE, USGRA, etc)
- Interdisciplinary consultations (MDM multidisciplinary meetings)
- One-to-one teaching

**Research activity offered**

- Clinical research
- Big Data 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)**

A Prospective Observational Crossover Study Comparing Intubation by Pediatric Residents Using Video Laryngoscopy and Direct Laryngoscopy on a Pierre Robin Simulation Manikin. Shaylor R, Weiniger CF et al. *Pediatr Emerg Care*. 2023 Mar 1;39(3):159-161. doi: 10.1097/PEC.0000000000002923. Epub 2023 Feb 16. PMID: 36791027

Serious games as an innovative learning tool at a medical conference to teach medical knowledge and crisis resource management: A narrative report. Karol D, Shaylor R, Fiszer E, Weiniger CF. *Eur J Anaesthesiol*. 2023 Feb 1;40(2):143-146. doi: 10.1097/EJA.0000000000001781. Epub 2022 Dec 22. PMID: 36546858

A multicenter interdisciplinary survey of practices and opinions regarding oral intake during labor. Fiszer E, Ebrahimoff M, Axelrod M, Ioscovich A, Weiniger CF. *Int J Obstet Anesth*. 2022 Nov;52:103598. doi: 10.1016/j.ijoa.2022.103598. Epub 2022 Sep 6. PMID: 36174309

**Preferred exchange programme (Duration)**

- 2-4 weeks

**Specific months:**

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

**Language requirements of an attending trainee:**

English Hebrew or Russian

**Languages spoken in the department**

English, Hebrew, Russian, Arabic, Spanish

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

No