



European Society of
Anaesthesiology and
Intensive Care



ESAIC Exchange Programme

— Host Centre —

Hospital Name: Tel Aviv Sourasky Medical Center

Hospital Address: 6 Weizmann Street, Tel Aviv, Tel Aviv 64832, Israel

Department Profile:

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 36 operating rooms in the fields of liver and kidney transplant, trauma, general, orthopedic, vascular, plastic, genitourinary, neuro, OBGYN, thoracic, cardiac, pediatric, ocular, ENT, and more surgical fields. This is in addition to many out-of-operating room services such as sedation in the CT, MRI, endoscopy, pediatric radiotherapy, pain management, interventional electrophysiology and more locations.

Israel is well known for its high fertility rates, which reflects in the Lis Maternity and Women's Hospital managing over 15,000 annual deliveries with a 20% cesarean delivery rate, and over 6000 gynecological procedures.

Advanced anesthesia services include an acute and chronic pain management unit, obstetric anesthesia services, a comprehensive sedation service, and the General Intensive Care Unit (in addition to 4 more ICUs in the facility).

Our department aims to be novel and ground breaking with numerous basic and clinical research opportunities as well as opportunities to adapt and utilize new technologies: we routinely use 3D printing and virtual reality models in planning of these procedures, we utilize TEE and bronchoscopies teaching modules and simulations, and aim to integrate basic research with our clinical cases. Fellows will get a chance use these technologies.

The Anesthesia department has multiple educational programs, including morning grand rounds, structured resident teaching, and a multidisciplinary insitu simulation program in the operating rooms.



The centre offers welcomes:

- Residents/Young specialists (no less than 3rd-year Trainees and young specialists in their first 5 years)
- Specialists (no less than 4th-year Specialists or more senior)

The host Centre offers:

- Observership (will not provide patient care with direct patient contact)
- Hands-on training (will provide patient care/have direct patient contact)

Training subject to the following legal requirements:

Observership

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

Hands-on

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

Language requirement(s):

Mandatory - English

For enhances experience, we recommend basic knowledge of Hebrew, Arabic or Russian

Languages(s) spoken in the department:

English, Hebrew, Russian, Arabic, Spanish



Anaesthesia Subspecialty or Intensive Care Medicine — Hands-on training:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Cardiac | <input checked="" type="checkbox"/> Neuroanaesthesia |
| <input checked="" type="checkbox"/> Thoracic | <input checked="" type="checkbox"/> Trauma |
| <input checked="" type="checkbox"/> Transplantation | <input checked="" type="checkbox"/> Orthopaedics |
| <input checked="" type="checkbox"/> General Paediatric | <input checked="" type="checkbox"/> Intensive Care Medicine |
| Paediatric Cardiac | Neuro ICU |
| Neonatal | Cardiac ICU |
| <input checked="" type="checkbox"/> Head and neck/ENT | Paediatric ICU |
| <input checked="" type="checkbox"/> Airway Management | COVID ICU |
| <input checked="" type="checkbox"/> General Surgery | <input checked="" type="checkbox"/> Ultrasound-guided Regional |
| <input checked="" type="checkbox"/> Vascular Surgery | Anaesthesia |
| <input checked="" type="checkbox"/> Obstetric | Other: |
| Pain | |

Anaesthesia Subspecialty or Intensive Care Medicine — Observership:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Cardiac | <input checked="" type="checkbox"/> Neuroanaesthesia |
| <input checked="" type="checkbox"/> Thoracic | Trauma |
| <input checked="" type="checkbox"/> Transplantation | <input checked="" type="checkbox"/> Orthopaedics |
| <input checked="" type="checkbox"/> General Paediatric | <input checked="" type="checkbox"/> Intensive Care Medicine |
| Paediatric Cardiac | Neuro ICU |
| Neonatal | Cardiac ICU |
| <input checked="" type="checkbox"/> Head and neck/ENT | Paediatric ICU |
| <input checked="" type="checkbox"/> Airway Management | COVID ICU |
| <input checked="" type="checkbox"/> General Surgery | <input checked="" type="checkbox"/> Ultrasound-guided Regional |
| <input checked="" type="checkbox"/> Vascular Surgery | Anaesthesia |
| <input checked="" type="checkbox"/> Obstetric | Other: |
| Pain | |



Preferred exchange programme duration: _____ month(s)

Specific months:

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> January | <input checked="" type="checkbox"/> February | <input checked="" type="checkbox"/> March |
| <input checked="" type="checkbox"/> April | <input checked="" type="checkbox"/> May | <input checked="" type="checkbox"/> June |
| <input checked="" type="checkbox"/> July | <input checked="" type="checkbox"/> August | <input checked="" type="checkbox"/> September |
| <input checked="" type="checkbox"/> October | <input checked="" type="checkbox"/> November | <input checked="" type="checkbox"/> December |

Educational activities:

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

Research activities:

- Basic laboratory reserach (immunology and biochemisty)
- 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.

Accommodation available (hospital facilities, useful links) ?

YES NO



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IMPORTANT

Additional prerequisites specific to the host Centre / country.