### **APPENDIX K**

# Trauma Surgery Fellowship



## TRAUMA SURGERY FELLOWSHIP

#### **Trauma Surgery Fellowship: A Comprehensive Three-Year Training Program**

The Malaysia Ministry of Health (MOH) has approved a comprehensive training program for the Trauma Surgery Fellowship that spans three years. Only two positions are offered annually for Malaysian surgeons who have completed at least two years of General Surgery post-gazettement.

During the program, Trauma Surgery Fellows will develop in-depth clinical knowledge and technical skills necessary for caring for trauma patients. Areas of focus include pre-hospital and initial phase of care, trauma systems, management of specific traumas, trauma critical care, and special conditions in Trauma Surgery, late phase management in trauma, trauma care in austere conditions, modern warfare injuries, retrieval systems, fixed and rotary winged evacuation/transport of trauma patients. In addition, fellows will participate in nine months of operative experiences in thoracic, vascular, and hepatobiliary regional centers in Malaysia.

The last year of training involves a posting to trauma centers outside of Malaysia. Our fellows have trained in trauma centers in Canada, Hong Kong, New Zealand, Singapore, the United Kingdom, and the United States of America. Our goal is to train surgeons to be leaders in trauma care and eventually assume clinical and administrative roles in advanced trauma care systems. Ultimately, our aim is to establish a system that provides comprehensive and high-quality care for trauma patients in Malaysia.

For more information, please refer to the **Trauma Surgery Fellowship Manual** available at this link: https://drive.google.com/file/d/1g8W\_UbGz4AlCY0SObzfFvpmY8NC5El7/view

## Trainee Selection

Il trainees must fulfill the following riteria:

A. Minimum 2 years postgazettement

- B. Attended and passed the ATLS course
- C. Candidates must agree to comply with posting orders of the Ministry of Health upon completion of training (may or may not be specified before being accepted into the training program/fellowship).
- Favorable report from 2 referees as defined by the Ministry of Health.
- E. Favorable all-round background evaluation incorporating leadership, eamwork and peer
- F. Trainees shall not have been terminated from any other fellowship program under the auspices of the Malaysia Ministry of Health for any reason.

# Clinical Rotations

#### YEAR 1

Trainees will receive 9 months of trauma critical care training and 3 months of rotation in other specialty.

General / Trauma (9 Months)
Thoracic Surgery (3 Months)

#### YEAR 2

Trainees will continue 6 months of rotation in other specialties and 6 months of trauma critical care training.

Vascular Surgery (3 Months)
Hepatobiliary Surgery (3 Months)
General / Trauma (6 Months)

#### YEAR 3

Overseas fellowship (1 year)

# Training Centers

Trauma Center, Hospital Sultanal Aminah Johor Bahru

Hospital Kuala Lumpur

Vascular Unit, Hospital Kuala Lumpur

Hepatobiliary Unit, Hospital Sultanah Bahiyah Alor Setal

Trauma Center, Hospital Tengku Ampuan Rahimah Klang

\*Centers are subject to change

# Compulsory courses

TLS/EMST

Good Clinical Practice Certification