

POST-FELLOWSHIP POSITION IN TRAUMA SURGERY WESTMEAD HOSPITAL, SYDNEY.

Hospital: Westmead

Western Sydney Local Health District. NSW. AUS.

Position: Fellow in Trauma Surgery (Two positions)

Director: Associate Professor Jeremy Hsu

Specialty: General Surgery

PFET Program in Trauma Surgery status: Accredited

Logbook for Trauma Fellows 2018 (primary operator):

Percutaneous tracheostomy: 3

PEG insertion: 5 Neck explorations: 12 Thoracotomy, ORIF ribs: 22 Subxiphoid window: 3

Sternotomy for cardiac injury: 4

Thoracotomy and lung repair/resection: 3 VATS (retained haemothorax/empyema): 7

Diagnostic laparoscopy: 15 Trauma laparotomy: 45 Relook laparotomy: 21

Small bowel repair/resection: 16

Colon/rectal injury repair/resection: 10

Splenectomy: 5

Major liver injury repair: 5

Pancreatic injury drain/repair/resection: 3

Extraperitoneal pelvic packing: 15
Laparotomy, division of adhesions: 7
Laparotomy, small bowel resection: 5
Laparotomy, colon resection/stoma: 4
Perforated DU repair (lap/open): 2
Laparoscopic cholecystectomy: 15
Laparoscopic division of adhesions: 2
Laparoscopic appendiectomy: 14
Open inguinal hernia repair: 8

Laparoscopic inguinal hernia repair: 11

Open ventral hernia repair: 5 Debridement for NSTI: 12

Setting:

Westmead Hospital is the Major Trauma Centre for Western Sydney and Western NSW. The Trauma Service is a 24/7 admitting service, responsible for the management and coordination of care for multiply-injured patients. Approximately 1500 patients are admitted to the service per year, with >500 of these patients having an ISS>12. The team consists of a Trauma Consultant, trauma fellow, trauma registrar, and two trauma JMOs. Overnight, there is a dedicated trauma registrar/SRMO. Clinical trauma nursing staff support includes a Trauma Program Manager and Trauma Case Manager. The service is well supported by sub-specialty surgical services, as well as interventional radiology. Trauma patients are managed in our ICU, Close Observation Unit and dedicated Trauma Unit in the Central Acute Services Building. The Westmead Health Precinct is one of the largest in Australia, and includes the Children's Hospital at Westmead, Careflight Pre-hospital Retrieval Service and multiple research institutes.

Clinical Duties:

Trauma:

The fellows are responsible for overseeing the care of trauma patients admitted to the Trauma Service. They are expected to function at the level of a junior consultant. The fellows alternate coverage for the Trauma Service on a weekly basis. During their week on service, the fellow is expected to provide leadership at all major trauma calls. They are expected to supervise and teach the junior members of the Trauma Service. The fellow is supervised by the Trauma Consultant of the week.

Elective Surgery:

There are opportunities to participate in elective general surgical procedures if so desired. A general surgical list and an HPB list are available for the fellow(s) to be involved with.

On-call Duties:

The fellows alternate weekly calls as the primary senior on-call for trauma. After hours, the on-site registrars will contact the fellow for every major trauma, and attendance is expected for any "Code Crimson" and/or significant multi-trauma requiring senior decision making and leadership.

The fellow is expected to take primary senior call for acute surgery, when the trauma surgeons are on call. This equates to approximately 1 night per week and 1 weekend in 8. In-house call is not mandatory, but prompt attendance is expected.

Teaching and Administrative Duties:

The fellow is expected to be involved with teaching of surgical trainees as well as medical students. Application for a clinical academic appointment with the University of Sydney will be supported. The fellow will be responsible for presenting the multi-disciplinary Trauma Audit as well as preparing the yearly death review.

Formal Research Component:

- At least one presentation at a national/international scientific meeting.
- At least one research publication in a peer reviewed journal.

The research component is supported by a longstanding trauma registry, data manager, and trauma research staff. There is close collaboration with the Westmead Hospital/University of Sydney Surgical Outcomes Research Centre.

Requirements for application:

FRACS or equivalent (essential)
ATLS/EMST status (essential)
ATLS/EMST Instructor status (desirable)
DSTC Status (essential)
Previous published Trauma research (desirable)

Duration of appointment: minimum 12 months

Contact for inquires: Associate Professor Jeremy Hsu. Jeremy.Hsu@health.nsw.gov.au

Usual application date: August. Please check NSW Health JMO Recruitment Campaign