

Plastic Surgery/Burn (TGH – 4 months)

PGY 2

Goal: The resident will gain experience and knowledge in the management of patients with a wide variety of traumatic injuries including burns and lower extremity, wounds, and maxillofacial trauma.

PATIENT CARE

- a. Gain experience and knowledge in the general management of trauma patients including diagnosis, pre-operative work-up, general evaluation and operative principles, post-operative care, and non-operative and critical care.
- b. Demonstrate knowledge of the diagnosis and operative planning including trauma protocols, skin graft and wound care, flap management, and facial fracture care.
- c. Able to provide post-operative instructions and provide a mechanism for patients to address post-operative problems and to counsel and education patients and families.
- d. Demonstrate proficiency in performing basic procedures pertinent to traumatic injuries of the facial skeleton and soft tissue injuries.

MEDICAL KNOWLEDGE

- a. Demonstrate an understanding of the trauma surgery patient including diagnosis, pre-operative evaluation, general operative principles, post-operative care, and non-operative care.
- b. Demonstrate the ability to develop and carry out patient management plans.

PRACTICE BASED LEARNING/IMPROVEMENT

- a. Demonstrate progression in obtaining knowledge in the work-up, treatment, and post-operative care of trauma patients.
- b. Utilize information sources to learn/improve knowledge based upon clinical situations.
- c. Demonstrate ability/willingness to teach skills/knowledge to others.

INTERPERSONAL AND COMMUNICATION SKILLS

- a. Communicate clearly with patients, their families, and the medical staff.
- b. Demonstrate knowledge/skills to communicate and coordinate care with the multi-disciplinary burn team.

PROFESSIONALISM

- a. Demonstrate integrity and the ethical practice of medicine.
- b. Ensure involvement in the post-operative care of patients and create a positive public image.
- c. Acknowledge the anxieties of patients and their families and answer questions and allay anxiety and demonstrate sensitivity to culture, age, gender and disability.
- d. Gain an appreciation for and engage in discussions of critical and life and death issues/problems.
- e. Exhibit compassion, respect, sensitivity, and commitment in their daily approach to patient care.

SYSTEMS BASED PRACTICE

- a. Understand when it is appropriate to seek help through appropriate consultation with colleagues.
- b. Demonstrate an appropriate understanding and appropriate utilization of the electronic patient information system.
- c. Gain an appreciation for and skills in coordinating ancillary services for continuity of patient care.
- d. Understand, appreciate, and participate within the structure and function of the burn care team and utilize all members to improve and deliver care in an efficient and effective manner.
- e. Demonstrate the ability to understand and practice cost effective care.
- f. Advocate for patients.