Division of Acute Care Surgery Clinical Practice Policies, Guidelines, and Algorithms: Operating Room Notification and OSI Flat Table

Clinical Practice Policy

Original Date: 09/2000
Supercedes: 07/2018, 11/2012
Last Review Date: 07/2017

OR Notification Process
When it is determined that surgical intervention is necessary, the following procedure should be followed:

Notify the operating room immediately by calling 4-4042 to post the case. The call will then be transferred to the OR Charge Nurse at 4-7916. Please provide the following information:

- Name of attending surgeon
- Type of procedure to be performed
- The approximate time that the procedure should be performed (e.g. now, 5 minutes, 15 minutes)
- Need for blood products in the operating room
- Need for special operating room table (see below)

Maintain close communication with the OR to remain aware of their availability. Notify the OR at 4-4042 when you are on the way with the patient.

OSI Flat Table
Consider using the OSI flat table for urgent operations with the anticipated need for angiography or external fixation of extremity or pelvic fractures.

Please request the OSI flat table at the time of posting a trauma operation with the charge nurse. The table is stored in the hallway outside OR 23 and can be placed in the trauma OR in 5-10 minutes.

Indications for using OSI flat table
- Anticipated need for angiography
- Pelvic ring fracture or unstable pelvic fracture
- Extremity fractures with anticipated need for external fixation
- Acetabular fracture-dislocation requiring manipulative reduction or traction pin application

Contraindications
- hemorrhagic shock with need for emergent surgical hemorrhage control
- swapping OR tables will take 5-10 minutes
- anticipated need for craniotomy or craniectomy
- need for prolonged lithotomy position for perineal procedures
- proctoscopy and perineal evaluation are best performed in the lateral decubitus position as the OSI flat table does not break
Background:

The Mizuho OSI flat table is a radiolucent imaging table used by orthopedic surgery for pelvic and extremity procedures with a 500 pound weight limit. The table has universal attachments for the side rails (arm boards, Bookwalter retractors, yellow fins, etc) and allows imaging for angiography and pelvic and extremity fixation. The OSI flat table is suitable for the majority of trauma procedures including exploratory laparotomy, thoracotomy, neck exploration, extremity operations, and all orthopedic procedures.

The table does not support craniotomy/craniectomy procedures and does not break for prolonged lithotomy position and access to the perineum; therefore, proctoscopy and perineal examination are best performed in the lateral decubitus position.