McGovern Medical School  
DEPARTMENT OF ANESTHESIOLOGY  

**POLICY TITLE:** OR Mass Casualty Plan  

**Goals and Objectives:**  
Manage the response and coordination of staff/equipment in the operating rooms during a mass casualty situation.

**Assign an Attending Anesthesiologist** to activate the plan (will typically be board runner)

**Activate call-in tree**

- Team of 3 On call Anesthesiologists, in this order:
  - Weekday (0700-1700) All available late call attendings (C2 - L4)
  - Weekday (1700-0700) All available late call attendings (C1,C2-L4), OB in house attending, HVI attending, Pedi attending, Transplant attending, Neuro attending
  - Weekend/Holiday (0700-1900) All available call attendings (OR AM - C3/C4), OB in house attending, HVI attending, Pedi attending, Transplant attending, Neuro attending
  - Weekend/Holiday (1900-0700) All available call attendings (OR PM, OB PM), Pedi attending, HVI attending, Transplant attending, Neuro attending
- 3 backup Anesthesiologists 12 hrs shifts, alternating in house (use above late call attendings prn)
- 6 mid level residents /AA’s - Plan for managing 6 Anesthesia Trauma ready rooms (use all call residents/AA as if after hours or weekend/holiday).

**Assess status of Operating rooms** - Determine staffing of OR’s (0 - 12 hrs) and (12-24 hours). Hold elective cases.

**Alert current OR’s** - Finish current surgical procedures as soon as possible and prepare to receive trauma

**Assign staff** - Set up for trauma/emergency cases

Anesthesiologist in charge should discuss with OR Director, work with OR Nursing Manager to facilitate communication and coordination of staff and facilities.

**Ensure adequate supplies** - Coordinate with anesthesia techs/supply personnel to ensure adequate supplies of fluids, medications, disposables, other

**Contact PACU** - Accelerate transfer of patients to floors/ICU’s in preparation for high volume of cases.
Anesthesiologist liaison in Emergency Department (ED) - Send an experienced Attending Anesthesiologist to the ED to act as a liaison (your eyes & ears) and keep communications open to Anesthesiologist in charge.

Consider assembly of Stat Teams - Combination of anesthesia, surgical, nursing, respiratory personnel to triage, as needed

Coordinate with blood bank - Verify blood availability

Coordinate with other patient care areas - ICUs, OB, Peds, etc to ensure continuity of care for new and existing patients

Reference: ASA mass casualty checklist