

## Emergency Workflow Building Instructions

Note: It is vital to patient and staff safety to establish comprehensive procedures for all potential equipment failure emergencies, medical emergencies, and other emergencies (i.e. fire, bomb threat, building evacuation etc) in the hyperbaric clinical environment.

- Determine the potential emergency
- Assign clear roles to each staff member, taking care to attend to Scope of Practice
  - Inside Observer
  - Chamber Operator
  - 3<sup>rd</sup> Out / Chamber Assistant
  - Nurse
  - Doctor
  - Front Desk
  - Other Medical Staff
- Take care to account for Inside Observer decompression if the chamber is to be decompressed early.
- Maintain clear guidelines of who has responsibility for the patients at all times, and never leave them alone.
- Insure every team member is familiar with emergency procedures and equipment. *An emergency is NOT the first time one should read the policy.*
- Limit the number of steps to as few as possible
- Modify workflow to fit individual facility needs and capabilities.
- Include clear instructions for recording the incident, and for proper reporting after it is addressed.
- Practice the workflow and improve based on results of drills

Process Flow Instructions:

1. Identify a safety concern
  - a. Classify:
    - i. Medical
    - ii. Equipment
    - iii. Medical/Equipment
  - b. Risk Stratify
    - i. Low
    - ii. Moderate
    - iii. High
  - c. Identify all possible "Owners"
    - i. Who is involved, their roles and their interventions
  - d. Construct process flow for each role.

# Process Flow Diagram Template





