



Reinforcing Learning and Developing Skills through the Use of Clinical Drills

Steps in Management of PPH

- Finding the cause of the hemorrhage – 4 “Ts”:
 - Tone
 - Tissue
 - Trauma
 - Thrombin
- Treating the cause
- Preventing shock
- Treating shock



Developing Clinical Skills

- How do you develop clinical skills when PPH is a rare occurrence?
- How do we ensure providers can conduct this management effectively and retain those skills ongoing?
- One way is through **clinical drills**:
 - During pre-service and in-service training
 - With periodic unplanned and/or planned drills conducted at facilities ongoing

Why are Clinical Drills Important?

- You can put all the steps together and understand the rationale for the order of the steps.
- PPH is not a routine event in many settings and periodic drills help trained providers maintain their skills for when a case does come in.
- If procedures need to be modified because of new evidence, drills can address new evidence.
- Overall, a practical session in problem solving.
- Takes theory to practice.



Elements of Effective Clinical Drills

- Provide scenarios on different levels of facilities (what can and should be done at each level) and different types of providers.
- Clinical drills should be done in real time. They are not role plays; emphasize urgency and efficiency.
- Includes principles of PPH emergency management (e.g., team work, required equipment, etc.).



Elements of Effective Clinical Drills, cont'd

- Conduct clinical drills in front of other trainees, colleagues and supervisors and ask them to critique
- Analyze and provide feedback to reinforce correct practice and correct mistakes.



Institutionalizing Clinical Drills

- A component of all clinical trainings
- To ensure that drills are ongoing, include in protocols, standards of practice, and continuing competency requirements
- Link the clinical drills for procedures related to emergency referral

Drill Steps

- Set the stage: realistic scenario
- Brief the learners
- Allow the learner to experience the scenario uninterrupted
- Follow with a guided debriefing
 - What was learned
 - What were feelings
 - How to avoid problems

