## Responding to Severe Hypertensive Emergencies



This research was, in part, funded by the National Institutes of Health (NIH) Agreement OT2HL158287. The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the official policies, either expressed or implied, of the NIH.

### **Objectives**

- By the end of this session the implementation team will
  - Finalize adapted severe HTN algorithm for antepartum/postpartum patients
  - Plan next steps to implement the adapted severe HTN algorithms
  - Preview suggested conversation guides to assist in communicating urgency during hypertensive emergencies



### Agenda

- Last meeting, we:
  - Reviewed the Severe HTN Algorithms
  - Considered adaptations to fit the clinic
  - Planned next steps for putting that policy into practice

- This meeting, we will:
  - Ground our purpose
  - Check-in on BP measurement policies/procedures
  - Continue work on adapting both versions of severe HTN algorithm
  - Introduce conversation guide resource
  - Plan next steps



### Roles for today's session







TIMEKEEPER-



**RECORDER-**



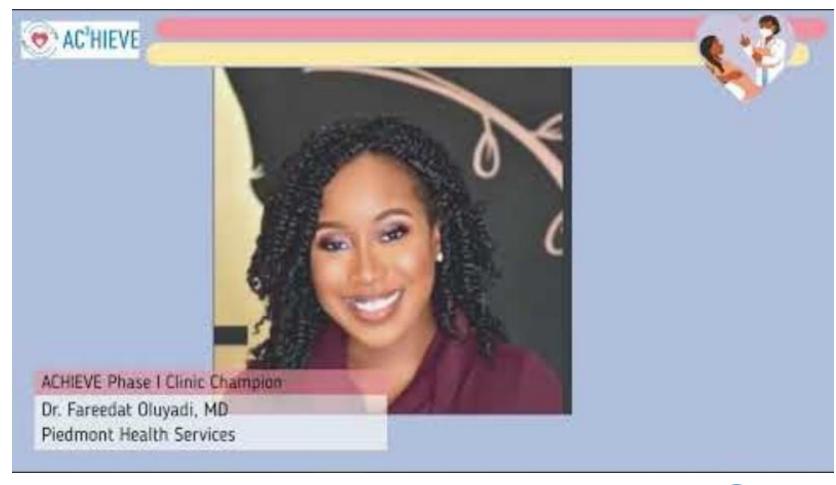
### Administrative Catch-Up

#### Scheduling Needs:

- Blood pressure observations (to see if the BP Measurement policy/protocol we worked on has changed MAs/RNs practice)
- Simulations (to see if the Severe Hypertension algorithm we worked on has changed Providers and MAs/RNs practice)



### Tips for Communicating Urgency





## Check-in on BP Measurement Procedures

- Any major challenges preventing implementation of the policy?
  - Ideas for overcoming those challenges?
- Next steps



# Working Session on Algorithms



# Summary of proposed changes (from last discussion):



### Next Steps for Implementation

- Who else needs to approve these drafts?
- What needs to happen to spread information to staff and other providers?
- What are some of the missing pieces that need to occur to get this into practice?
- Who will work on these steps?



# Conversation Guide Introduction



### What is a Conversation Guide?

 WHAT: pamphlets with suggested phrases that could be used during a conversation about a potential hypertension emergency during pregnancy or postpartum

WHERE: Outpatient clinics

• TWO GUIDES: one for patients, one for providers



### Development process

WHY: request from both patient and clinician partners

HOW: iterative human-centered design process

 WHO: ACHIEVE community coalition, Clinical Champions, two Patient Action Groups



### Revisiting our Objectives

- oBy the end of today's session, the implementation team will:
  - Finalize adapted severe HTN algorithm for antepartum/postpartum patients
  - Plan next steps to implement the adapted severe HTN algorithms
  - Preview suggested conversation guides to assist in communicating urgency during hypertensive emergencies



### **Evaluating Today's Progress**

- Did we hit our objective?
- What went well today?
- What would help improve the next meeting?



#### THANK YOU!

