

Responding to Severe Hypertension

Moving Towards Implementation



AC³HIEVE

Advancing Community and Clinical Care for Childbirth-related Hypertension: Implementation, Engagement, and Valuing Equity

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*
- This meeting, we will:
 - *Ground our purpose*
 - *Check-in on ongoing policies/procedures*
 - *Review baseline chart audit results for severe hypertension*
 - *Review conversation guide resource*
 - *Complete surveys on acceptability and feasibility*

Roles for today's session



FACILITATOR- ACHIEVE
NURSE COORDINATOR



TIMEKEEPER-



RECORDER-

Group Norms

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

Overview of content

Provider Guide:

- Stress the situation's **urgency**
- Maintain an **empathetic and respectful approach**.
- Provide patient with **options** to give them agency over their care

Patient Guide:

- Tell your care team about **your needs or concerns**
- Ask **questions** to learn about your **options**
- **Advocate** for yourself

Provider Guide Sections

- **Set Up**
 - Open the conversation
- **Assess**
 - Learn about patient's concerns & understanding of the situation
- **Share**
 - Share your concerns
- **Plan**
 - Discuss next steps and escalation
- **Explore**
 - Address remaining concerns/questions
- **Close**
 - closing out the conversation

Let's look at the guide!



Check-in on BP Measurement Procedures

- Any progress or drafts to report back on?
- How did the pilot with new OB patients go?
- Any major challenges preventing implementation of the policy?
 - *Ideas for overcoming those challenges?*
- Next steps – goal deadline for completion

Chart Audit Feedback - Baseline

- Time Period:
 - *April 1, 2023-March 31, 2024*
- Clinics Audited:
 - *4 out of 7 Cohort 1 ACHIEVE clinics*
- Number of Severe Hypertensive Episodes Observed: 14

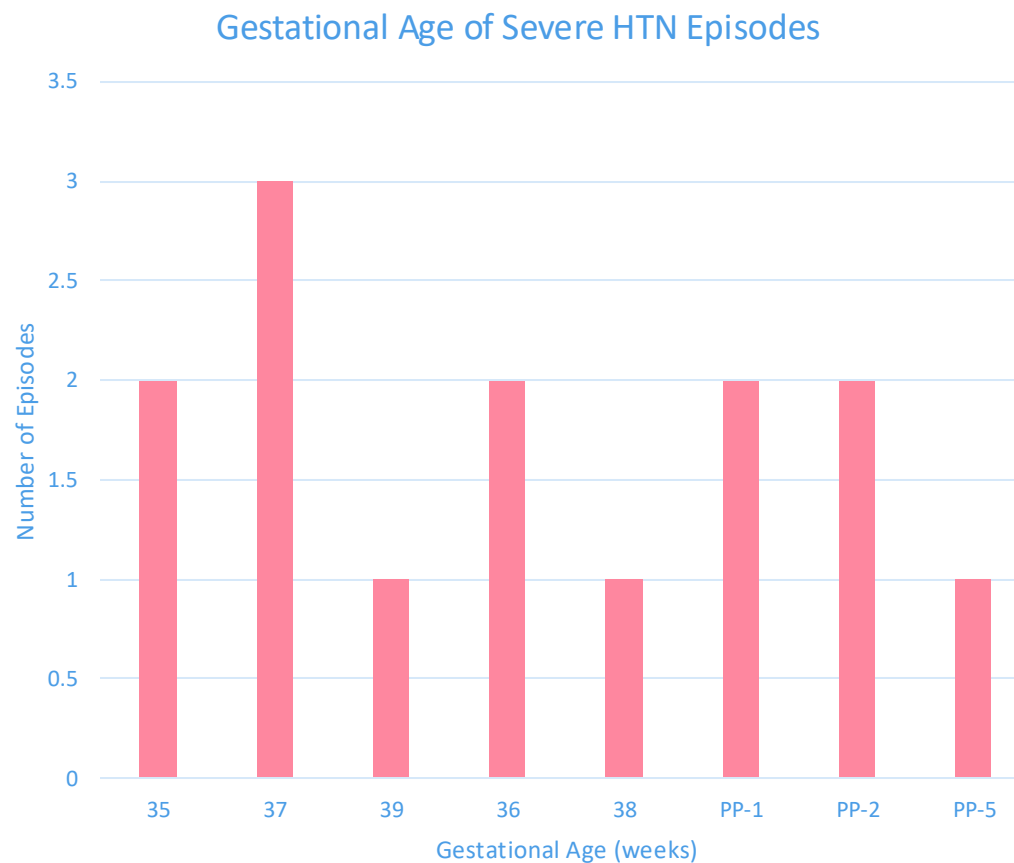
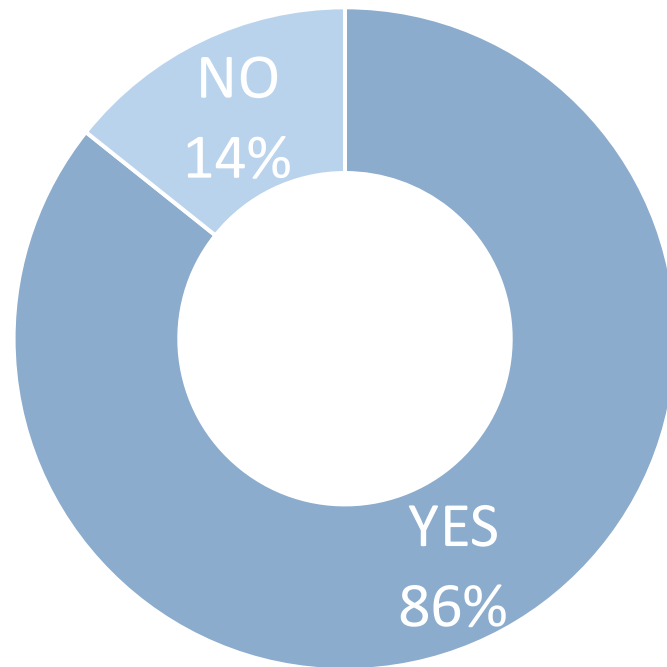


Chart Audit Feedback - Baseline

Was a repeat blood pressure taken?



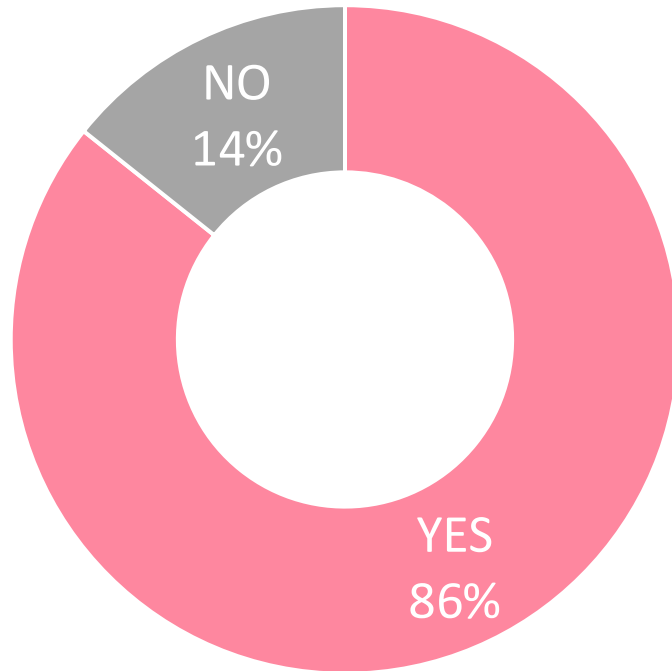
Average Time Between 1st and 2nd BP Reading: 18 minutes

Longest Time: 1 hour

Shortest Time: 1 minute

Chart Audit Feedback - Baseline

Was a symptom assessment documented?



Was Nifedpine 10 mg IR given in clinic?

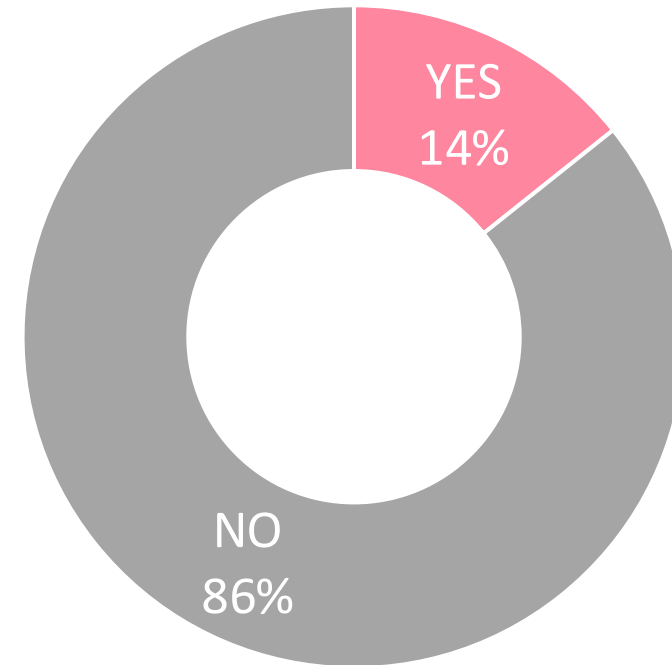
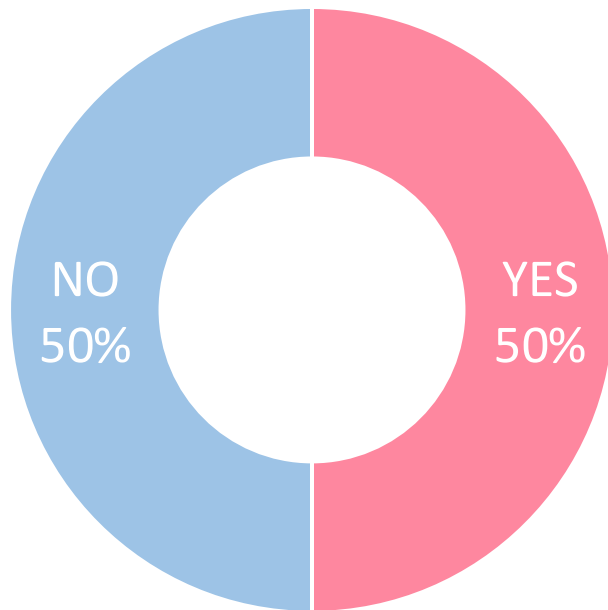
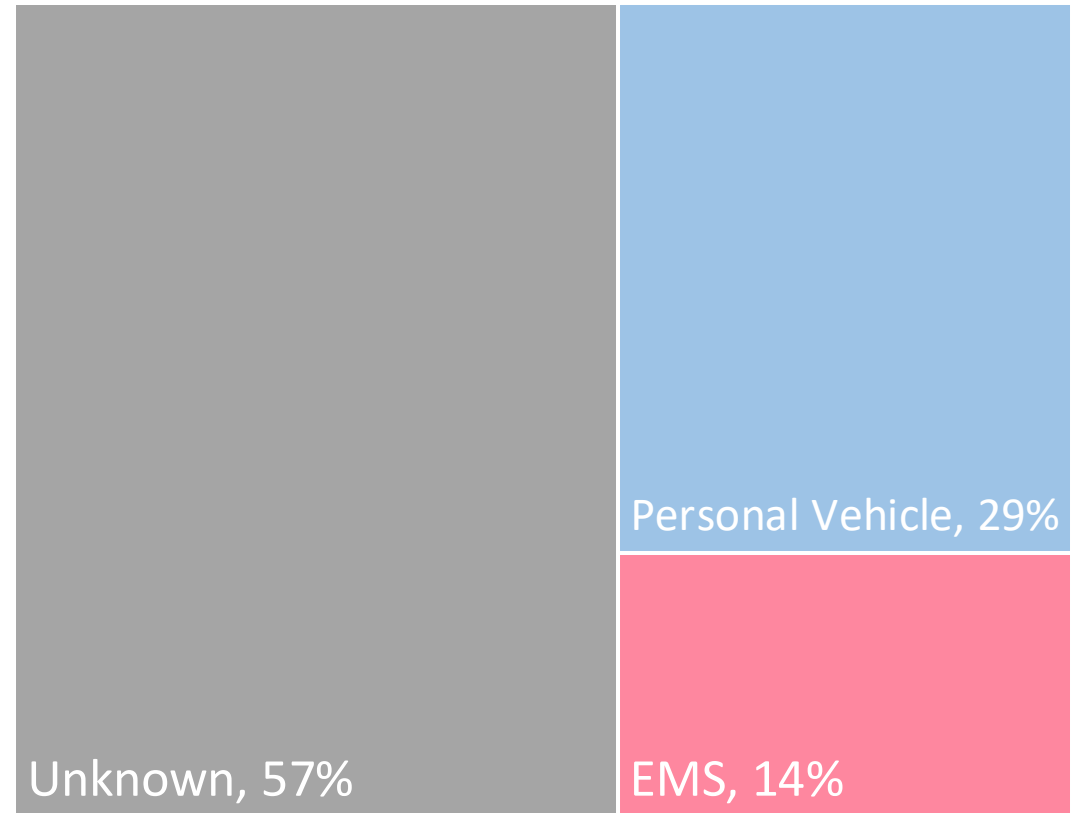


Chart Audit Feedback - Baseline

Did the provider recommend that the patient go to the hospital?



How was the patient transported to the hospital?



Considering the Chart Audit Feedback

- Are there any additional changes that need to be made to your algorithm?

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?

Survey – Adaptability, Feasibility, Organizational Readiness

AIM/FIM/ORIC Survey



Torpunuri, Rohit Simha

To: Smith-Janey, Shelby

Reply Reply all Forward

Tue 9/17/2024 10:28 AM

Please take this survey.

You may open the survey in your web browser by clicking the link below:

[Sample Survey Title](#)

If the link above does not work, try copying the link below into your web browser:

https://rc1.redcap.unc.edu/surveys/?s=SAMPLE_LINK

This link is unique to you and should not be forwarded to others.

Reply

Forward



Working Time

Please use this extra time to work on any existing action items, protocols in draft form or ask questions as needed!

THANK YOU!

