



AIM Severe Hypertension Bundle Self-Assessment Tool

Instructions: Use this self-assessment to evaluate your hospital's adherence to the AIM Severe Hypertension Bundle. For each statement, select the response that best describes your current practice.

Early Recognition and Diagnosis

1. Staff training on early recognition:

- Consistently implemented and regularly updated
- Partially implemented with some staff trained
- Not implemented

2. Use of standardized protocols for blood pressure measurement:

- Consistently used for all pregnant/postpartum patients
- Used inconsistently or only for some patients
- Not used

3. Routine blood pressure monitoring in antenatal and postpartum care:

- Consistently monitored according to guidelines
- Monitored but not consistently
- Not routinely monitored

Timely and Appropriate Treatment

4. Availability of severe hypertension treatment protocols:

- Available and consistently followed
- Available but not consistently followed
- Not available

5. Timely administration of antihypertensive medications (within 30-60 minutes):

- Consistently administered within the recommended timeframe
- Often delayed beyond the recommended timeframe
- Frequently delayed or not administered



6. Emergency response to severe hypertension (e.g., magnesium sulfate for eclampsia prevention):

- Protocols are clear and consistently followed
- Protocols exist but are not consistently followed
- No clear protocols or inconsistent response

Escalation of Care and Team Communication

7. Use of multidisciplinary care teams for severe hypertension management:

- Consistently engaged with clear communication
- Engaged but communication could be improved
- Not consistently engaged or lack of clear communication

8. Clear protocols for escalation of care (e.g., ICU transfer, specialist consultation):

- Protocols are clear and consistently followed
- Protocols exist but are not always followed
- No clear protocols or frequent delays in escalation

9. Debriefing after severe hypertension events:

- Consistently conducted with all relevant team members
- Conducted occasionally or with limited team involvement
- Rarely or never conducted

Patient and Family Engagement

10. Education provided to patients and families about severe hypertension signs and symptoms:

- Consistently provided and well documented
- Provided but not consistently documented
- Rarely or never provided

11. Involvement of patients and families in decision-making:



- Consistently involved and their preferences considered
- Involved occasionally but not consistently
- Rarely or never involved

Data Collection and Continuous Improvement

12. Routine data collection on severe hypertension cases:

- Collected, analyzed, and used for quality improvement
- Collected but not consistently analyzed or used
- Not routinely collected

13. Regular review of severe hypertension cases and outcomes:

- Regularly reviewed with actions taken for improvement
- Reviewed occasionally with limited follow-up actions
- Rarely or never reviewed

Scoring:

Consistently Implemented (3 points)

Partially Implemented (2 points)

Not Implemented (1 point)

Total Score: ____ / 42

Assessment Interpretation:

- 36-42: High adherence – Continue to maintain and refine your protocols.
- 30-35: Moderate adherence – Identify areas for improvement and create action plans.
- <30: Low adherence – Significant gaps exist; immediate focus on improvement is needed.