



Severe Hypertension in Pregnancy Patient Safety Bundle (2022) Element Implementation Details

Recognition & Prevention — Every Patient (continued)

Recognition Element	Key Points
Patient Education	<p>Should include:</p> <ul style="list-style-type: none"> • Who to contact with medical and mental health concerns, ideally stratified by severity of condition or symptoms • Review of warning signs/symptoms • Reinforcement of the value of outpatient postpartum follow up • Summary of delivery events and treatments used • Information about future pregnancies and hypertension risk <p>Can include:</p> <ul style="list-style-type: none"> • Patient support network in receiving relevant resources and education <p>All provided resources should align with the pregnant or postpartum patient's:</p> <ul style="list-style-type: none"> • Health literacy • Cultural needs • Language proficiency • Geographic location and access

Response — Every Event

Response Element	Key Points
Standardized, facility-wide protocols	<p>Should include:</p> <ul style="list-style-type: none"> • Onset and duration of magnesium sulfate therapy • Advance preparation for seizure prophylaxis and magnesium toxicity • Notification of physician or primary care provider if systolic pressure is 160 mm Hg or more or diastolic pressure is 110 mm Hg or more for two measurements within 15 minutes • Monitoring cases of borderline severe hypertension (150 to 159 mm Hg systolic and/or 105-109 mm Hg diastolic) closely for progression to severe hypertension. • Initiating treatment within 60 minutes of verification after first severe range blood pressure reading, assuming confirmation of persistent elevation through a second reading. • Escalation measures for ongoing observation and management



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Response — Every Event (continued)

Response Element	Key Points
Postpartum follow-up visit	<p>Discharging facility or obstetric provider should schedule postpartum follow-up (either in-person appointment or phone call) within 3 days of discharge date. This visit should include:</p> <ul style="list-style-type: none"> • Blood pressure check • Discussion of signs and symptoms of worsening hypertension • Who to contact if signs and symptoms continue • Information about where to go, such as urgent care facility or Emergency Department, if signs and symptoms worsen
Trauma-informed support for patients and identified support network	<p>Discussions regarding birth events, follow-up care, resources, and appointments should be provided verbally and, ideally, in a written clinical summary that aligns with the person’s health literacy, culture, language, and accessibility needs.</p>

Reporting and Systems Learning - Every Unit

Reporting Element	Key Points
Multidisciplinary Case Review	<p>Reviews may assess and/or identify:</p> <ul style="list-style-type: none"> • Alignment with standard policies and procedures • Appropriate updates to standard policies and procedures for future events • Other opportunities for improvement, including identification of discriminatory practices and opportunities to improve respectful, equitable and supportive care. <p>Consistent issues should be reported via established pathways</p>