

5.09 SEIZURE IN PREGNANCY/POSTPARTUM ~~EMSAC APRIL 2024~~

BLS – FAQ Link

**DRAFT
VERSION**

Assess ~~Vital Signs~~, ABC's and responsiveness, ~~Oxygen~~ PRN
Maintain quiet, dim environment

*Note: the strike through
on most text is
intentional as this
protocol will be
combined with Protocol
2.13: Adult Seizure*

ALS

IV/IO with ~~Normal Saline~~ TKO

Seizure activity?

(Yes)

~~Magnesium Sulfate~~
6 grams IV/IO

~~--or--~~

10 grams IM (5 grams each buttock)

Continued
Seizure activity?

(Yes)

If seizures persist after ~~Magnesium Sulfate~~ administration, initiate
~~Protocol 2.13 Adult Seizure~~



Report any incident of suspected domestic violence to emergency department staff

Comments

- Seizure can be due to Eclampsia in women up to 6 weeks ~~postpartum~~.
- If actively seizing patient, give IM Magnesium Sulfate. Do not delay administration for IV access

Effective: ~~xxxxxx~~
Supersedes: ~~NEW~~

5.09 Seizure in Pregnancy/Postpartum - EMSAC April 2024

| BLS Treatment |
|--|
| <ul style="list-style-type: none">• Seizure in third trimester pregnancy or postpartum can be due to condition called eclampsia, history of pre-eclampsia is not required for development of seizure/coma due to eclampsia• Do not delay transport for treatment in cases of suspected eclampsia• Maintain quiet, dim environment (see Comments below).• Monitor VS every 5 minutes if significant signs and symptoms.• Oxygen PRN |
| ALS Treatment |
| <ul style="list-style-type: none">• IV/IO with Normal Saline TKO.• Administer 6g IV/IO bolus or 10g IM (if IV access not available) of Magnesium Sulfate• If seizures persist after Magnesium Sulfate administration, initiate Protocol 2.13 Adult Seizure |
| Comments |
| <ul style="list-style-type: none">• Seizure can be due to Eclampsia in women up to 6 weeks postpartum• If actively seizing patient, give IM Magnesium do not delay administration for IV access |