

# Seizure Administrative Guideline



## History

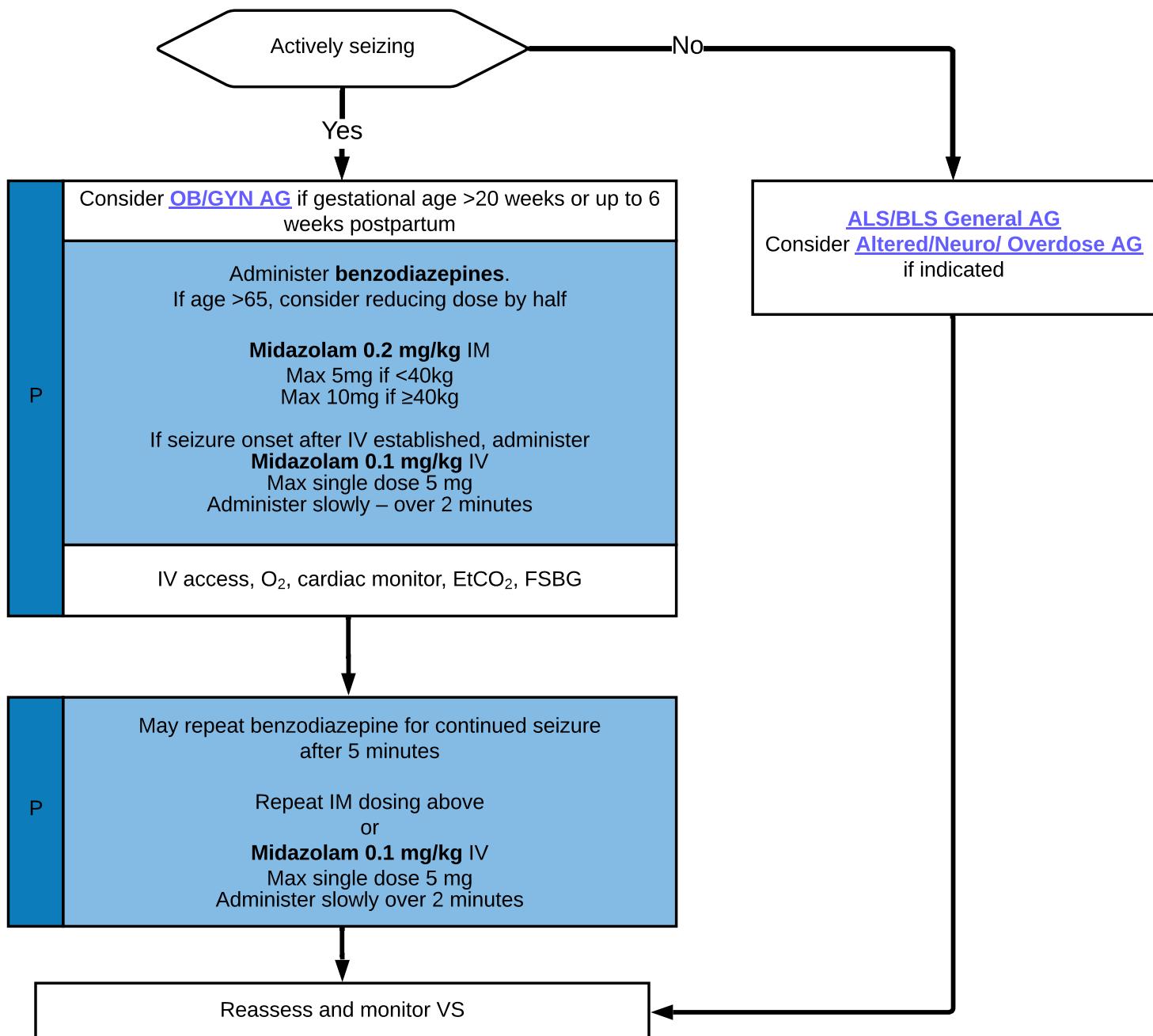
- Hx of seizure disorder
- Seizure medications
- Alcohol withdrawal
- Hx Trauma
- Hx Diabetes
- Hx Pregnancy
- Overdose
- History of Isoniazid use

## Signs and Symptoms

- Decreased mental status compared to baseline
- Signs of trauma
- Witnessed seizure activity
- Urinary incontinence

## Differential

- Trauma
- Alcohol withdrawal
- Metabolic/electrolyte abnormality (i.e. renal failure)
- Stroke
- Hypoglycemia
- Infection/Fever



# TFD & NWFD ONLY STUDY PROTOCOL

## PEDIDOSE Seizure Administrative Guideline



### History

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Actively seizing

Yes

No

Consider OB/GYN AG if gestational age >20 weeks or up to 6 weeks postpartum

Administer **midazolam** intramuscularly. Do not delay administration to attempt IV access. Do not check FSBG prior to treatment.

Age	IM Midazolam Dose	Midazolam Volume
12 months - 16 months	1.25 mg	0.25 mL
17 months - 5 years	2.5 mg	0.5 mL
6-11 years	5 mg	1 mL
>=12-13 years	10 mg	2 mL

AGE <17 months

Midazolam 0.2 mg/kg IM

Max 2.5 mg

**ALS/BLS General AG**  
Consider  
**Altered/Neuro/Overdose AG if indicated**

Obtain FSBG - treat FSBG per Hypo/Hyperglycemia AG

Obtain IV access to facilitate ongoing care  
Place patient on supplemental O<sub>2</sub>, cardiac monitor and EtCO<sub>2</sub>

Repeat IM midazolam dose after 5 min for continued seizure

**Max total dose for patients under 14 yrs is 10 mg (must call for additional orders)**

**Max total adult dose is 20 mg**  
Administer slowly over 2 minutes

Reassess and monitor VS