

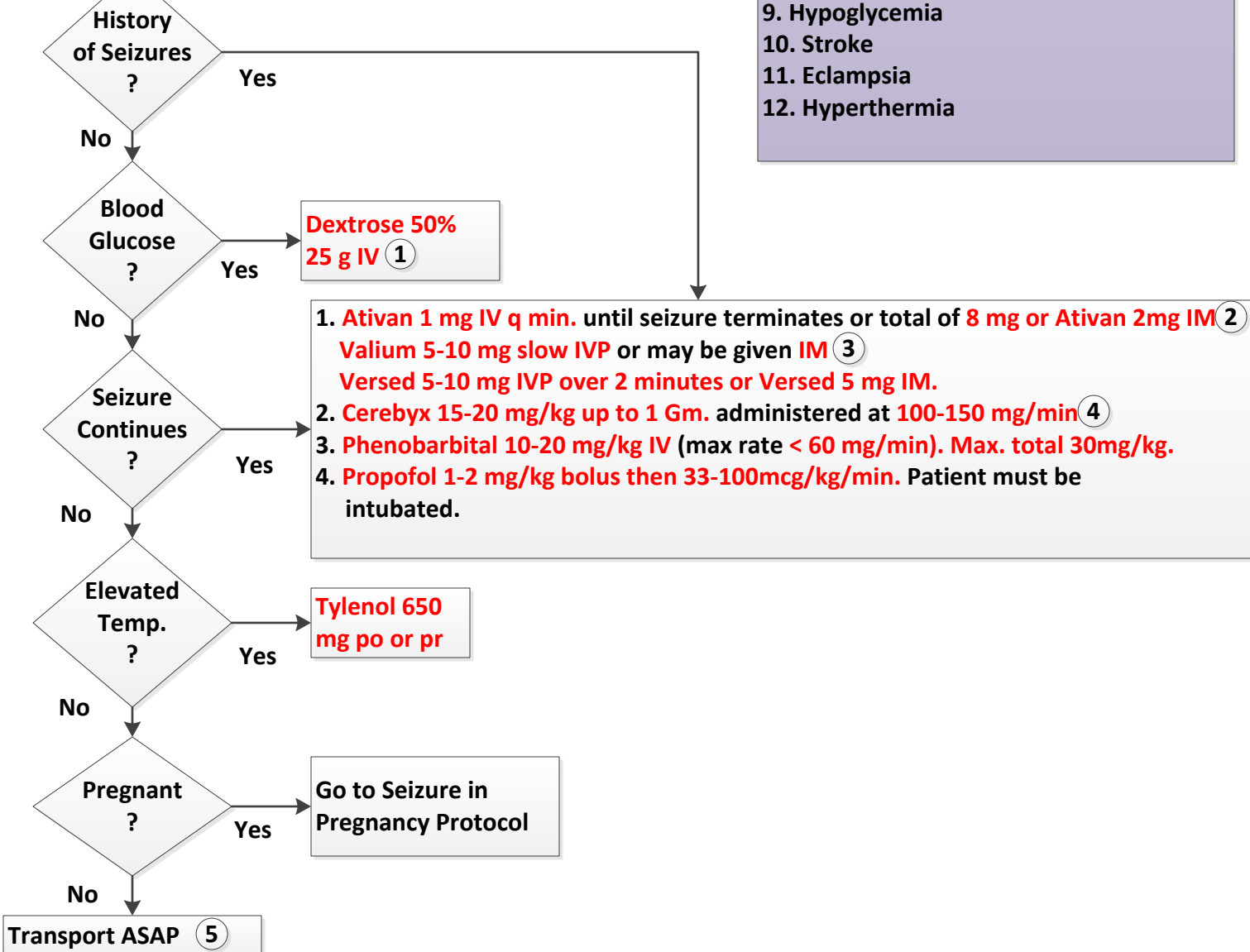
Seizure: Adult

- ABCs
- C-spine precautions as needed
- Oxygen 100%
- IV NS TKO

- Protect patient from injury
- Place in lateral recumbent position if trauma absent

Differential:

1. CNS (Head) Trauma
2. Tumor
3. Metabolic, Hepatic or Renal failure
4. Hypoxia
5. Electrolyte Abnormality (Na, Ca, K, Mg)
6. Drugs, Medications, non-compliance
7. Infection, fever
8. Alcohol withdrawal
9. Hypoglycemia
10. Stroke
11. Eclampsia
12. Hyperthermia



1. Blood Sugar: recheck following initial Dextrose dose. If blood sugar remains < 80 mg/dl, repeat initial dose.
2. **Ativan:** Administer IV Diluted 1:1 with Normal Saline IV fluid, or **Ativan 2 mg IM**
3. **Valium:** may be administered rectally. To administer rectally draw of dose in a TB syringe, remove the needle and gently insert into the patients rectum.
4. **Cerebyrx 20mg/kg up to 1 gram.** May substitute Dilantin 15 – 18 mg/kg, mix in NS. Give no faster than 25 -50 mg/minute.
5. Provide a quiet, calm environment.