



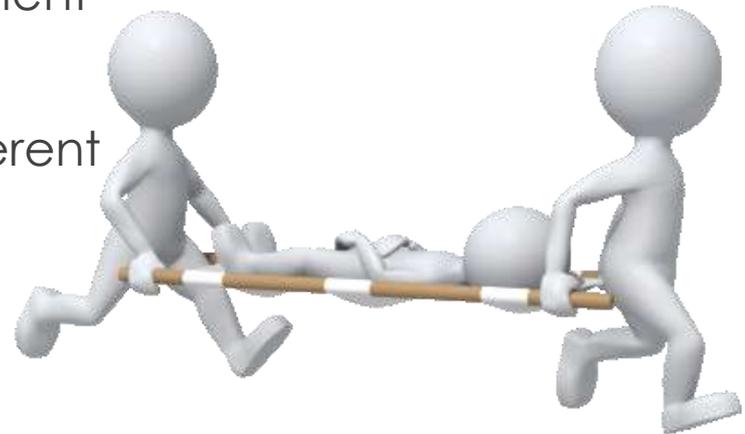
# Seizure Types - Generalized

- ▶ Involves abnormal electrical activity on both sides of the brain.
- ▶ Characterized by unconsciousness
- ▶ Grand Mal - a generalized severe twitching of all of the body's muscles.
- ▶ Petit Mal or Absence - no changes in motor activity
- ▶ Last several minutes or longer



# Assessment

- ▶ Protect patient and others from harm
- ▶ Onset? Duration? Activity?
- ▶ Airway – Maintain open (Nasopharyngeal), Suction
- ▶ Breathing – High concentration oxygen
- ▶ Circulation – Vital Signs, CBG, when seizure stops
- ▶ Disability – will vary with each patient
- ▶ Emotional – very embarrassing
- ▶ History – How was this seizure different
- ▶ Transport per protocol





# Lorazepam (Ativan)

- ▶ Anticonvulsant and Sedative
- ▶ Causes respiratory depression and hypotension
- ▶ Can cause paradoxical excitement
- ▶ Adult: 1 – 2 mg slow IV
- ▶ Ped: 0.1 mg/kg slow IV, Max 2mg

