

- Generalized seizures, which involve both hemispheres of the brain from onset or secondarily generalize from partial seizures (Box 27-7 and Table 27-3)

Box 27-7

Classification and Clinical Manifestations of Seizures

Partial Seizures

Simple Partial Seizures with Motor Signs

Characterized by:

- Localized motor symptoms
- Somatosensory, psychic, autonomic symptoms
- Combination of these
- Abnormal discharges remaining unilateral

Manifestations:

- Aversive seizure (most common motor seizure in children): Eye or eyes and head turn away from the side of the focus; awareness of movement or loss of consciousness
- Rolandic (Sylvan) seizure: Tonic-clonic movements involving the face, salivation, arrested speech; most common during sleep
- Jacksonian march (rare in children): Orderly, sequential progression of clonic movements