Sudden onset of focal neurological deficit with suspicious of stroke (update 7/7/2559)

Basic life support (airway, breathing, circulation) and capillary blood glucose to exclude hypoglycemia

Contact stroke unit

Notify resident ward

Acute stroke > 4.5 hrs

Consult non-fast track system

Notify resident ward

Acute stroke within 4.5 hrs

Ward
- Notify
  - Neurologist
  - Stroke unit
- Emergency lab: CBS, BS, BUN, Cr, electrolyte, PT/PTT/INR, DTX, cardiac enzyme, EKG 12 leads
- On NSS 1000 ml
  - Keep euvolement
- On NSS lock
- On O2 3 LPM
  - Keep O2 sat ≥95%

Notify ER

ER
CT brain
Body weight

Stroke unit

Neuro assessment by neurologist

rtPA
- Prepare rtPA
- Start Thrombolytic treatment
- No rtPA
- Acute Stroke Management