Minimal, mild and moderate head injuries

*No additional risk factor (table 3) present*

**Minimal head injury**
- GCS 15 and
- No LOC

**Mild head injury**
- GCS 14-15 and / or
- LOC < 5 min and
- No focal neurologic deficit

**Moderate head injury**
- GCS 9-13 or
- LOC ≥ 5 min or
- Focal neurologic deficit

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**CT unavailable**
- Admit for observation
  - Observe for ≥12 h

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**CT (Recommended)**
- CT normal
  - Discharge with head injury instructions
- CT abnormal
  - Fracture
  - Contusion
  - tSAH
  - Epidural/subdural hematoma
  - Brain swelling
  - Admit for observation
  - Observe for ≥12 h

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**CT (Mandatory)**
- CT normal
  - Admit for observation
  - Observe for ≥12 h
  - Consider consultation with neurotrauma center and new CT

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*Additional risk factors (CT and admittance for observation mandatory)*
- Therapeutic anticoagulation (e.g. use of warfarin) or hemophilia
- Radiographically demonstrated skull fracture
- Clinical signs of depressed skull fracture or skull base fracture
- Posttraumatic seizures
- Shunt-treated hydrocephalus
- Multiple injuries