

Form Date: ___ / ___ / _____

Study ID: ___ - ___ - _____ - _____

Entered: ___ / ___ / _____ Initials: ___ **For office use only.**

ADAPT: CT Imaging (CTIMG)

Staff ID: ___ - ___ - _____

Technical Information

Radiologist: Ashok Panigraphy Giulio Zuccoli

CT Date: ___ / ___ / _____ **CT Time:** ___ : ___ (please use 24 hour clock)

Imaging Modality (choose one): Non-contrast CT Contrast CT CT Angiography

Imaging scanner manufacturer name (choose one):

- Agfa Carestream GE Hitachi Hologic
 Konica Minolta Philips Siemens Toshiba
 Other, specify: _____

Imaging sequence (choose all that apply):

- GRE MRSI PWI
 Other, specify: _____

Results: Normal Abnormal Unknown If "Normal", skip remaining questions.

Skull FX: Present Absent Indeterminate



Anatomic site (select one):

- Anterior fossa Frontal - L Occipital - L Parietal - L Skull base - L Temporal - L
 Middle fossa Frontal - R Occipital - R Parietal - R Skull base - R Temporal - R
 Posterior fossa

Findings related to morphology of the skull fracture (check all that apply):

- Comminuted Linear Pneumocephalus
 Compound Other craniofacial fractures Probable fracture
 Depressed Penetrating
 Diastatic Ping pong fracture

Extra axial hematoma: Present Absent Indeterminate



Anatomic site (Check all that apply):

- Left:** Frontal Occipital Parietal Posterior fossa Temporal Tentorial
Right: Frontal Occipital Parietal Posterior fossa Temporal Suprasellar Tentorial
 Interhemispheric supratentorial - Anterior (frontoparietal)
 Interhemispheric supratentorial - Posterior (occip)

Epidural hematoma (EDH): Present Absent Indeterminate



Type of Hematoma (select one): Likely arterial Likely venous

Anatomic site (Check all that apply):

- Left:** Frontal Occipital Parietal Posterior fossa Temporal
Right: Frontal Occipital Parietal Posterior fossa Temporal

Subdural hematoma (SDH): Present Absent Indeterminate



Type of Hematoma (select one): Acute Chronic Lengthy Prolonged Subacute

Anatomic site (Check all that apply):

Left: Frontal Occipital Parietal Temporal Tentorial
 Posterior fossa – interhemispheric infratentorial

Right: Frontal Occipital Parietal Temporal Tentorial
 Posterior fossa – interhemispheric infratentorial

Interhemispheric supratentorial - Anterior (frontoparietal)
 Interhemispheric supratentorial – Posterior (occip)

Intracerebral hemorrhage (ICH): Present Absent Indeterminate



Anatomic site (Check all that apply):

Left: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Right: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Intraventricular hemorrhage (IVH): Present Absent Indeterminate



Anatomic site (Check all that apply):

Lateral ventricle – L Third Ventricle
 Lateral ventricle – R Fourth Ventricle

Subarachnoid hemorrhage (SAH): Present Absent Indeterminate



Anatomic site (Check all that apply):

Left: Frontal Occipital Parietal Posterior fossa Temporal Tentorial

Right: Frontal Occipital Parietal Posterior fossa Temporal Suprasellar Tentorial

Interhemispheric supratentorial - Anterior (frontoparietal)
 Interhemispheric supratentorial – Posterior (occip)
 Perimesencephalic

Extent of hemorrhage: Mild Moderate Severe Unknown

Midline shift supratentorial: Present Absent Indeterminate



Amount: < 1 cm 1-2 cm > 2 cm Unknown
Direction: R → L L → R

Cisternal compression: Present Absent Indeterminate

Fourth ventricle shift or effacement: Present Absent Indeterminate

Diffuse axonal injury: Present Absent Indeterminate



Anatomic site (Check all that apply):

Left: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia Brainstem
 Corpus Callosum Subcortical White matter Cerebellar Peduncles

Right: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia Brainstem
 Corpus Callosum Subcortical White matter Cerebellar Peduncles

Select one: R > L L > R Equal

Contusion: Present Absent Indeterminate



Anatomic site (check all that apply):

Left: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Right: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Findings (check all that apply):

Hemorrhagic Non-hemorrhagic
 Cortical Subcortical
 Deep brain structures
 Probable brain laceration (linear hemorrhagic or non-hemorrhagic pattern, often associated with overlying skull fracture)

Penetrating injury: Present Absent Indeterminate



Anatomic site (check all that apply):

Left: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Right: Cerebellum Frontal Internal capsule Medulla Midbrain Occipital
 Parietal Pons Temporal Thalamus/Basal ganglia

Associated findings (check all that apply):

In-driven fragments (bone, foreign bodies) Transventricular trajectory
 Through and through trajectory (entrance and exit sites) Crosses midline

Cervicomedullary junction or brainstem injury: Present Absent Indeterminate



Anatomic site (check all that apply):

Midbrain Pons Medulla Cervical

Edema: Present Absent Indeterminate



Anatomic site (check all that apply):

Brainstem

Left: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Right: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Extent (check all that apply):

Bihemispheric

Focal

Global

Hemispheric

Lobar

Multilobar

Posterior fossa

Brain swelling: Present Absent Indeterminate



Anatomic site (check all that apply):

Brainstem

Left: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Right: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Extent (check all that apply):

Bihemispheric

Focal

Global

Hemispheric

Lobar

Multilobar

Posterior fossa

Ischemia or infarction or hypoxic-ischemic injury: Present Absent Indeterminate



Anatomic site (Check all that apply):

Brainstem

Left: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Right: Cerebellum Deep gray matter Frontal Occipital Parietal Temporal

Extent (check all that apply):

Bihemispheric

Focal

Global

Hemispheric

Lobar

Multilobar

Posterior fossa

Brain atrophy or encephalomalacia: Present Likely Indeterminate Absent

Other findings? Yes No Unknown



Specify other: _____
