ROUTINE BRAIN SUMMARY

Indications	**Intracranial bleed, mental status change, trauma, general screening, ha**
Diagnostic Task	**Detect collections of blood; identify brain masses; detect brain edema or ischemia; identify shift in the normal locations of the brain**
Scan mode	Helical

Helical Set

recon	body part	thickness spacing	recon algorithm	recon destination
1	brain thin	1.25mmx 1.25mm	standard	pacs
2	brain	5mmx 5mm	standard	pacs
3	bone	1.25mmx1.25mm	bone	pacs
3	sag brain	1mmx1mm	standard	pacs
4	coronal brain	1mmx1mm	standard	pacs

Scan Start/end location	1cm below maxilla in include sinus
	1cm above skull vertex
DFOV	25 cm decrease appropriately
IV contrast volume/type	80ml isovue 370 2cc/sec-Performed as directed by the supervising radiologist
Scan delay	90 second delay