

Dura repair for CSF leak				
surgleak	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	184	92.00	184	92.00
Yes	16	8.00	200	100.00

Fracture elevation				
surgfx	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	159	79.50	159	79.50
Yes	41	20.50	200	100.00

Hematoma drained				
surghema	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	115	57.50	115	57.50
Yes	85	42.50	200	100.00

Intracranial pressure (ICP) monitor				
surgicp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	119	59.50	119	59.50
Yes	81	40.50	200	100.00

Lobectomy				
surglobe	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	192	96.00	192	96.00
Yes	8	4.00	200	100.00

Tissue Debridement				
surgtissue	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	193	96.50	193	96.50
Yes	7	3.50	200	100.00

Ventriculostomy				
surgventri	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	149	74.50	149	74.50
Yes	51	25.50	200	100.00

Other neurosurgical procedure				
surgoth	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	159	79.50	159	79.50
Yes	41	20.50	200	100.00

Other neurosurgical procedure description				
SurgOthDescr	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	141	70.50	141	70.50
(R) temporal crainotomy	1	0.50	142	71.00
1. Elevation of left frontal depressed skull fracture by neurosurgery and 2. cranioplasty (using bone source 1.6 x 1.1 cm)	1	0.50	143	71.50
Anterior Fontanelle Tap	1	0.50	144	72.00
Craniotomy to evacuate an epidural hematoma	1	0.50	145	72.50
Craniotomy, decompressive duraplasty	1	0.50	146	73.00
Craniotomy: 1) Right frontotemporal craniotomy 2) Evacuation of epidural hematoma	1	0.50	147	73.50
EVD	1	0.50	148	74.00
EVD Placement	1	0.50	149	74.50
EVD placed	1	0.50	150	75.00
EVD placement	1	0.50	151	75.50
Frontal Decompression Craniectomy Duraplexity	1	0.50	152	76.00
IUD Placement	1	0.50	153	76.50
Left Frontotemporal craniotomy, subdural space exploration	1	0.50	154	77.00
Left frontoparietal craniotomy with evacuation of subdural/intraparenchymal clot	1	0.50	155	77.50
Lumbar drain for CSF leak	1	0.50	156	78.00
Right frontotemporal parietal craniectomy	1	0.50	157	78.50
Right parietal craniotomy for epidural evacuation	1	0.50	158	79.00
bifrontal craniotomy and craniectomy	1	0.50	159	79.50
bifrontal or orthoplastic craniotomy w/ duraplasty	1	0.50	160	80.00
bifrontotemporal craniectomy with duraplasty/ placement of R frontal External ventricular drain	1	0.50	161	80.50
bilateral subdural drains	1	0.50	162	81.00
camino catheter placement	1	0.50	163	81.50
craniectomy	1	0.50	164	82.00
craniectomy - left-sided	1	0.50	165	82.50
craniectomy with duraplasty, craniotomy	1	0.50	166	83.00
craniectomy with subdural evacuation	1	0.50	167	83.50
craniextomy	1	0.50	168	84.00
cranioplasty	2	1.00	170	85.00
cranioplasty 5 CM.	1	0.50	171	85.50

Other neurosurgical procedure description				
SurgOthDescr	Frequency	Percent	Cumulative Frequency	Cumulative Percent
craniotomy	4	2.00	175	87.50
craniotomy & formation of cranial bone flap	1	0.50	176	88.00
craniotomy for repair of skull fracture	1	0.50	177	88.50
craniotomy with bone flap removal	1	0.50	178	89.00
debridement and reconstruction of cranium	1	0.50	179	89.50
decompressive left craniectomy and intracerebral temporal clot evacuation	1	0.50	180	90.00
decompression craniotomy and subdural hematoma evacuation	1	0.50	181	90.50
decompressive craniotomy and insertion of external ventricular drain	1	0.50	182	91.00
external ventricular drain	1	0.50	183	91.50
extra ventricular device/ shunt replacement (EVD)	1	0.50	184	92.00
hemicraniectomy	1	0.50	185	92.50
insertion of left ventriculoperitoneal shunt	1	0.50	186	93.00
insertion of ventricle ICP monitor /EVD and duraplasty	1	0.50	187	93.50
left frontal craniotomy	1	0.50	188	94.00
left parietal craniotomy for evacuation of epidural hematoma	1	0.50	189	94.50
neurosurgery placed a left EVD.	1	0.50	190	95.00
placement of an EVD	1	0.50	191	95.50
posterior fossa craniotomy with evacuation of posterior fossa epidural as well as supratentorial epidural hematoma	1	0.50	192	96.00
removal of bone, elevation of skull fx	1	0.50	193	96.50
repair of cerebral meninges, suture of cranial peripheral nerves	1	0.50	194	97.00
right craniotomy	1	0.50	195	97.50
right hemicraniectomy, leaving out bone flap	1	0.50	196	98.00
right parietal craniectomy	1	0.50	197	98.50
right side craniotomy for evacuation of epidural hematoma	1	0.50	198	99.00
right temporoparietal craniotomy for evacuation of epidural hematoma	1	0.50	199	99.50
surgical reconstruction of frontal bone, superior to the right orbit	1	0.50	200	100.00