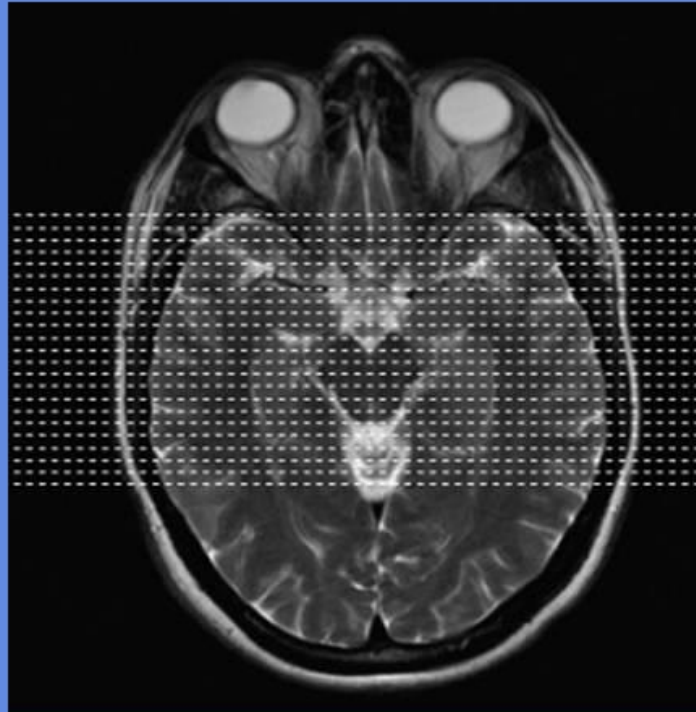


SEIZURE

CLINICAL INDICATIONS:		SEIZURES								
parameter description	3-PLN LOC	T1 SAG	DWI AX	T2 AX	GRE AX	FLAIR AX	T2 COR	FLAIR COR	T1 AX C-	T1 C+
entry	supine	supine	supine	supine	supine	supine	supine	supine	supine	supine
position	head first	head first	head first	head first	head first	head first	head first	head first	head first	head first
coil	Head	Head	Head	Head	Head	Head	Head	Head	Head	Head
plane	3-PLN	SAGITTAL	AXIAL	AXIAL	AXIAL	AXIAL	CORONAL	CORONAL	AXIAL	AXIAL
pulse seq.	FGRE	spin echo	EPI	FRFSE / PROP	EPI	T2flair PROP	FRFSE / PROP	T2flair PROP	spin echo	spin echo
im options		EDR,ZIP512	DIFF	TRF,ZIP512,FC	TRF,ZIP512,FC	TRF,ZIP512,FC	FC,VB,TRF	FC,VB,TRF	EDR, ZIP512	EDR, ZIP512
PSD name										
Te		Min Full	Min	102	140	25	102	140	Min Full	Min Full
TR		475	8000	4500	9000	9000	4500	9002	550	550
TI					2200			2200		
flip angle										
ETL				13			13			
RBW		20		41	20	20	41	20	20	20
SATS										
FOV	25	23	24	24	24	24	24	20	24	24
slice thick	5	5	5	5	5	3	5	3	5	5
spacing	5	1	1	1	1	-1	1	0.5	1	1
F Phase	256	320	128	320	320	256	320	320	320	320
P Phase	128	192	128	192	224	416	192	192	192	192
NEX	1	1	2	1	1	1	1	1	1	1
Phase FOV	1	1	1	1	1	1	1	1	1	1
FREQ DIR		S/I	R/L	A/P	A/P	A/P	A/P	S/I	A/P	A/P
COVERAGE	BRAIN	BRAIN	BRAIN	BRAIN	BRAIN	BRAIN	Temporal lobe	Temporal lobe	BRAIN	BRAIN
contrast										1mmol/kg
comments:	Cancer patients run T1 POST all 3 planes									

SEIZURE



Coronal offsets
FLAIR & T2