Set up the phantom according to the ADNI instruction manual. Use the transmit/receive head coi

Use the electronic ADNI QC Phantom protocol that has been loaded on your scanner.

NOTE: The "adni" pulse sequence used for series 2 is a works in progress pulse sequence that ADNI sites obtain from GE Healthcare.

		scan plane	IMAGING PARAMETERS			ACQUISITION TIMING
SERIES	1. 3 plane loc.	scan plane	3-plane	matrix/nex	256 / 128 / 1
coil	head	mode		fov (cm)	26
etl		SAT		slice/space	5 / 5
scan time	:19			autoshim	On

comments   Use the birdcage head coil

			IMAGING PARAMETERS			ACQUISITION TIMING
SERIES	2. Sag QC MPRAGE	scan plane	Sag	matrix/nex	192 / 192 / 1
coil	head	mode	3D	phase fov	
	SCAN TIMING	pulse seq	SPGR	locs/pause	
#echos	1	image opts.	EDR, IrPrep, Fast	freq. direct.	S/I
te	min full	psd name	adni	fc direct	
Prep time	1000		ADDITIONAL PARAMETERS	phase corr	
flip angle	8	User CVs	swap fat chem shift = 1	autoshim	On
etl			special = 0		SCANNING RANGE
bw1/bw2	15.63		burst = 0	fov	24
scan time	9:36		mprage mode =1	slice/space	1.3mm 184 locs/slab
			TD or mprageTR=3000		

comments   Cover the phantom.