

HCP 500 Subjects Reference Manual (4 June 2013)
Appendix V – MR Data Acquisition Information for an Exemplar Subject

Session Day	Acquisition Time	Session	Scan Number	Scan Type	Scan Description	Shim Group	BiasField group	SE_FieldMap group	GE_FieldMap group	PE Direction	Readout Direction	E-Prime Script	Scan Order	Scan Complete	Percent Complete	Percent Pair Complete
Day 1	13:58:53	1	101	Bias_Receive	BIAS_BC	A	1									
Day 1	13:59:19	1	102	Bias_Receive	BIAS_32CH	A	1									
Day 1	14:01:35	1	103	T1w	T1w_MPR1	B	1		1		'+z					
Day 1	14:10:04	1	104	T2w	T2w_SPC1	B	1		1		'+z					
Day 1	14:19:14	1	105	T1w	T1w_MPR2	B	1		1		'+z					
Day 1	14:27:37	1	106	T2w	T2w_SPC2	B	1		1		'+z					
Day 1	14:36:42	1	107	FieldMap	FieldMap_Magnitude	B	1		1							
Day 1	14:36:43	1	108	FieldMap	FieldMap_Phase	B	1		1							
Day 1	14:38:59	1	109	Bias_Transmit	AFI	B	1									
Day 1	16:35:31	2	201	Bias_Receive	BIAS_BC	A	2									
Day 1	16:35:58	2	202	Bias_Receive	BIAS_32CH	A	2									
Day 1	16:37:50	2	203	FieldMap_SE_EPI	SpinEchoFieldMap_RL	C	2	1			'+x					
Day 1	16:38:24	2	204	FieldMap_SE_EPI	SpinEchoFieldMap_LR	C	2	1			'-x					
Day 1	16:39:22	2	205	rfMRI_SBRef	rfMRI_REST1_RL_SBRef	C	2	1			'+x		1	Y	100	100
Day 1	16:39:22	2	206	rfMRI	rfMRI_REST1_RL	C	2	1			'+x					
Day 1	16:54:18	2	207	rfMRI_SBRef	rfMRI_REST1_LR_SBRef	C	2	1			'-x		2	Y	100	100
Day 1	16:54:18	2	208	rfMRI	rfMRI_REST1_LR	C	2	1			'-x					
Day 1	17:11:59	2	211	FieldMap_SE_EPI	SpinEchoFieldMap_RL	C	2	2			'+x					
Day 1	17:12:31	2	212	FieldMap_SE_EPI	SpinEchoFieldMap_LR	C	2	2			'-x					
Day 1	17:13:39	2	213	tfMRI_SBRef	tfMRI_WM_RL_SBRef	C	2	2			'+x	1				
Day 1	17:13:39	2	214	tfMRI	tfMRI_WM_RL	C	2	2			'+x	1	1	Y	100	100
Day 1	17:19:11	2	215	tfMRI_SBRef	tfMRI_WM_LR_SBRef	C	2	2			'-x	2				
Day 1	17:19:11	2	216	tfMRI	tfMRI_WM_LR	C	2	2			'-x	2	2	Y	100	100
Day 1	17:25:03	2	217	tfMRI_SBRef	tfMRI_GAMBLING_RL_SBRef	C	2	2			'+x	1				
Day 1	17:25:03	2	218	tfMRI	tfMRI_GAMBLING_RL	C	2	2			'+x	1	1	Y	100	100
Day 1	17:28:55	2	219	tfMRI_SBRef	tfMRI_GAMBLING_LR_SBRef	C	2	2			'-x	2				
Day 1	17:28:55	2	220	tfMRI	tfMRI_GAMBLING_LR	C	2	2			'-x	2	2	Y	100	100
Day 1	17:33:09	2	221	tfMRI_SBRef	tfMRI_MOTOR_RL_SBRef	C	2	2			'+x	1				
Day 1	17:33:09	2	222	tfMRI	tfMRI_MOTOR_RL	C	2	2			'+x	1	1	Y	100	100
Day 1	17:37:28	2	223	tfMRI_SBRef	tfMRI_MOTOR_LR_SBRef	C	2	2			'-x	2				
Day 1	17:37:28	2	224	tfMRI	tfMRI_MOTOR_LR	C	2	2			'-x	2	2	Y	100	100
Day 2	9:35:16	3	301	Bias_Receive	BIAS_BC	A	3									
Day 2	9:35:42	3	302	Bias_Receive	BIAS_32CH	A	3									
Day 2	9:37:25	3	303	dMRI_SBRef	DWI_dir95_RL_SBRef	D	3				'+x					
Day 2	9:37:25	3	304	dMRI	DWI_dir95_RL	D	3				'+x		1	Y	100	100
Day 2	9:47:54	3	305	dMRI_SBRef	DWI_dir95_LR_SBRef	D	3				'-x					
Day 2	9:47:54	3	306	dMRI	DWI_dir95_LR	D	3				'-x		2	Y	100	100
Day 2	9:58:18	3	307	dMRI_SBRef	DWI_dir96_RL_SBRef	D	3				'+x					
Day 2	9:58:18	3	308	dMRI	DWI_dir96_RL	D	3				'+x		3	Y	100	100
Day 2	10:08:31	3	309	dMRI_SBRef	DWI_dir96_LR_SBRef	D	3				'-x					
Day 2	10:08:31	3	310	dMRI	DWI_dir96_LR	D	3				'-x		4	Y	100	100
Day 2	10:19:02	3	311	dMRI_SBRef	DWI_dir97_RL_SBRef	D	3				'+x					
Day 2	10:19:02	3	312	dMRI	DWI_dir97_RL	D	3				'+x		5	Y	100	100
Day 2	10:29:47	3	313	dMRI_SBRef	DWI_dir97_LR_SBRef	D	3				'-x					
Day 2	10:29:47	3	314	dMRI	DWI_dir97_LR	D	3				'-x		6	Y	100	100
Day 2	12:35:28	4	401	Bias_Receive	BIAS_BC	A	4									
Day 2	12:35:55	4	402	Bias_Receive	BIAS_32CH	A	4									
Day 2	12:37:06	4	403	FieldMap_SE_EPI	SpinEchoFieldMap_RL	E	4	3			'+x					
Day 2	12:37:38	4	404	FieldMap_SE_EPI	SpinEchoFieldMap_LR	E	4	3			'-x					
Day 2	12:38:40	4	405	rfMRI_SBRef	rfMRI_REST2_LR_SBRef	E	4	3			'-x					
Day 2	12:38:40	4	406	rfMRI	rfMRI_REST2_LR	E	4	3			'-x		1	Y	100	100
Day 2	12:53:53	4	407	rfMRI_SBRef	rfMRI_REST2_RL_SBRef	E	4	3			'+x					
Day 2	12:53:53	4	408	rfMRI	rfMRI_REST2_RL	E	4	3			'+x		2	Y	100	100
Day 2	13:13:02	4	411	FieldMap_SE_EPI	SpinEchoFieldMap_RL	E	4	4			'+x					
Day 2	13:13:34	4	412	FieldMap_SE_EPI	SpinEchoFieldMap_LR	E	4	4			'-x					
Day 2	13:14:32	4	413	tfMRI_SBRef	tfMRI_LANGUAGE_RL_SBRef	E	4	4			'+x	1				
Day 2	13:14:32	4	414	tfMRI	tfMRI_LANGUAGE_RL	E	4	4			'+x	1	1	Y	100	100
Day 2	13:19:19	4	415	tfMRI_SBRef	tfMRI_LANGUAGE_LR_SBRef	E	4	4			'-x	2				
Day 2	13:19:19	4	416	tfMRI	tfMRI_LANGUAGE_LR	E	4	4			'-x	2	2	Y	100	100
Day 2	13:24:53	4	417	tfMRI_SBRef	tfMRI_SOCIAL_RL_SBRef	E	4	4			'+x	1				
Day 2	13:24:53	4	418	tfMRI	tfMRI_SOCIAL_RL	E	4	4			'+x	1	1	Y	100	100
Day 2	13:28:56	4	419	tfMRI_SBRef	tfMRI_SOCIAL_LR_SBRef	E	4	4			'-x	2				
Day 2	13:28:56	4	420	tfMRI	tfMRI_SOCIAL_LR	E	4	4			'-x	2	2	Y	100	100
Day 2	13:33:30	4	421	tfMRI_SBRef	tfMRI_RELATIONAL_RL_SBRef	E	4	4			'+x	1				
Day 2	13:33:30	4	422	tfMRI	tfMRI_RELATIONAL_RL	E	4	4			'+x	1	1	Y	100	100
Day 2	13:37:11	4	423	tfMRI_SBRef	tfMRI_RELATIONAL_LR_SBRef	E	4	4			'-x	2				
Day 2	13:37:11	4	424	tfMRI	tfMRI_RELATIONAL_LR	E	4	4			'-x	2	2	Y	100	100
Day 2	13:40:55	4	425	tfMRI_SBRef	tfMRI_EMOTION_RL_SBRef	E	4	4			'+x	1				
Day 2	13:40:55	4	426	tfMRI	tfMRI_EMOTION_RL	E	4	4			'+x	1	1	Y	100	100
Day 2	13:43:36	4	427	tfMRI_SBRef	tfMRI_EMOTION_LR_SBRef	E	4	4			'-x	2				
Day 2	13:43:36	4	428	tfMRI	tfMRI_EMOTION_LR	E	4	4			'-x	2	2	Y	100	100