

HCP 1200 Subjects Reference Manual (1 March 2017)
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 | | | | | |
| Day 1 | 16:39:22 | 2 | 206 | rfMRI | rfMRI_REST1_RL | C | 2 | 1 | | | '+x | | 1 | Y | 100 | 100 |
| Day 1 | 16:54:18 | 2 | 207 | rfMRI_SBRef | rfMRI_REST1_LR_SBRef | C | 2 | 1 | | | '-x | | | | | |
| Day 1 | 16:54:18 | 2 | 208 | rfMRI | rfMRI_REST1_LR | C | 2 | 1 | | | '-x | | 2 | Y | 100 | 100 |
| 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 | 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 |