AUG Study
F~~[struck out]~~ – IRB# 08-006166

Patient ID# AUG075
DATE: 08 / 28 / 14
File name AUG075_082814
Staff at Study DJL, JJN, MEW
PMT used (Voltage):
DOB

INSTRUMENT USED 32
Sleep Apnea ___yes/no___
Probe used customprobe 1
Detector A or B B
Heart defect and stage TGA

Checklist: MRI measurements: relative oxy program settings file, no absolutes, use trapezoid probe
IN OR: MAKE SURE THEY'RE ON ROOM AIR, Adult absolute probe, with abs_adult program settings file.
Absolutes on check and calibration block – save calibration file as calib
If SVO2 is possible, change program settings to SVO2_otherprobes, change default directories, apply calibration, and run for 1600 frames on either side of head. Write down HR and RR

This pt. is an identical twin

MARK#	DESCRIPTION OF EVENT	TIME
062217	Cal 1	
062248	✓ 1	
062326	Cal 2	
062356	✓ 2	
062425	Cal 3	
062456	✓ 3	
0638	R1 Lateral Medial L1	064114
063834	2 2	064131
	3	064146
	4	064206
1	→ BF1 _ preanesthesia (L)	Materal Detector
2		
		★6:44 anesthesia start ★
064529	Cal 1	
064551	✓ 1	

Patient was moving (bracketing rows 0638–4)

ABG: Baseline

ABG: Hypercapnia

MARK#	DESCRIPTION OF EVENT	TIME
065249	R1 Lateral	
5405	2	
5510	3	
5527	4	
5550	L1 Medial	
5609	2	
5625	3	
5651	4	
5706	5	
1 →	BFI_postanesthesia (L)	Lateral Detector
2		
3	BFI_1	
4	BFI_postenesthesia (R)	Medial Detector
5		
6 →	(R) Start	
7		
074507	Cal 1	
074623	✓ 1	
074650	Cal 2	
074720	✓ 2	
074747	Cal 3	
074814	✓ 3	
5600	L1	
5620	2	
5638	3	
5655	4	
5809	R1	
5904	2	
5938	3	
075959	4	
080017	5	
1 →	BFI_post MRI (R) start	
2		
3 →	P	
4		

AUG

[redacted] Study – IRB# 08-006166

Patient ID# AUG 075
DATE: 08 / 28 / 2014
File name AUG075_082814
Staff at Study DJL, MEW, JJN
PMT used (Voltage):
DOB

INSTRUMENT USED 32
Sleep Apnea ___ yes/no
Probe used custom probe 1
Detector A or B B
Heart defect and stage TGA

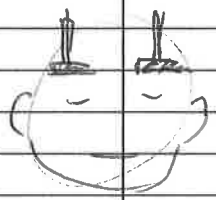
Checklist: MRI measurements: relative oxy program settings file, no absolutes, use trapezoid probe
IN OR: MAKE SURE THEY'RE ON ROOM AIR, Adult absolute probe, with abs_adult program settings file.
Absolutes on check and calibration block – save calibration file as calib
If SVO2 is possible, change program settings to SVO2_otherprobes, change default directories, apply calibration, and run for 1600 frames on either side of head. Write down HR and RR

MARK#	DESCRIPTION OF EVENT	TIME
115108	cal 1	
115129	√1	
115150	cal 2	
115211	√2	
115232	cal 3	
115255	√3	
5657	R1 Lateral	
5726	2	
5745	3	
5803	4	
5838	L1 Medial	
5859	2	
115921	3	
120042	4	
1	→ BF1_1 (L)	
2		
3	→ BF1_1 (R)	
4		

ABG: Baseline

ABG: Hypercapnia

MARK#	DESCRIPTION OF EVENT	TIME
141504	cal 1	
141530	✓1	
141557	cal 2	
141618	✓2	
141644	cal 3	
141706	✓3	
141950	R1 FEF	
142010	2	
142123	3	
142142	4	
142259	5	
2339	L1	
2359	2	
2441	3	
2459	4	
1 →	BF1_2 (L) | BF1_2 (R)	← 3
2 →		← 4
160301	cal 1	
160325	✓1	
160356	cal 2	
160434	✓2	
160520	cal 3	
160608	✓3	
160746	R1	
160802	2	
160823	3	
160843	4	
160921	L1	
161001	2	
161021	3	
161038	4	
1 →	LEFT	
2 →		
3 →	RIGHT	
4 →		



AuG

~~Preop Study~~ – IRB# 10-007552

Patient ID# AuG75
DATE: ~~04 / 08 / 28~~ Ag 28 14
File name
Staff at Study TDR13
Iteration of days at study Post-op
HR 147 SpO2 98

INSTRUMENT USED 3λ
Heart defect TGA
Probe used Cust 1
Blood Pressure 63/42

Checklist: Absolutes on check and calibration block
BFI for 5-7 frames between marks on left and right side
3x each of absolutes on left and right side of head
SVO2 if intubated
Set up MOBERG for longitudinal measurements

LV & Boxy off!

MARK#	DESCRIPTION OF EVENT	TIME
EEG went on – cleaned as best	Little space on forehead, lots of gunk.	
Cal 1 181349	181416	check 1
2 181442	181506	2
3 181527	181625	3
Left, Det Label 1	181814	
2	181942	
3	182007	
4	2029	
Right Det mall 1	182141	
2	182208	
3	182227	
4	182249	Several low channels! DONOT AVG all!
1	BFI – 4	Right side start
2		end,
3		Left side
4		

DRB
JJN

MARK#	DESCRIPTION OF EVENT	TIME
2004040	Cal 1	
206512	✓ 1	** The corresponding ~~Moburg abso~~
200542	Cal 2	absolutes from the moburg
200614	✓ 2	are marked 30 min off
200645	Cal 3	
200714	✓ 3	
201406	R1 Medial Detector	
201425	2	
201443	3	*** BF1_5: lasers remained
201507	4	on, & 1
201535	L1 Medial Detector	
201552	2	
201636	3	
201654	4	
1	→ BF1_6 (L) Medial Detector	
2		
3	→ BF1_6 (R) Medial Detector	
4		

TK
JJN

MARK#	DESCRIPTION OF EVENT		TIME
215944	Cal 1	Cal 4	100149
100006	✓ 1	✓ 4	100211
100025	Cal 2	Cal 5	100237
100045	✓ 2	✓ 5	100256
100106	Cal 3		
100126	✓ 3		
220719	L1 lateral detector		
220736	2		
220756	3		
220829	4 det. Medial		
1042	R1		
1107	2		
1152	3		
1211	4		
			mark
BF1_7 (1, 2)	→ Right, Det 4-8	~~3~~ 4 ~~X~~ 5	→ Left (3 ← missed)

counts: 52, 45, 47, 18, 21   50 → 10