DoB: 11/05/14
Head circ: 31.6 cm

Patient ID: _AUG086_
File Name: _AUG086_ preanesthesia_
Date: _11/10/14_
Iteration (s): _1_

Instrument Used: _3λ_
Probe Used: _custom 1_
Heart Defect: _HLHS Arch Hypoplasia + VSD_   small
Turner's Syndrome

THb 15.0
% HbO₂ 94.7%
[O₂] 19.7
pH 7.424
pCO₂ 35.9
pO₂ 70.8
HCO₃ 23.0
BE -0.9
O₂S 94.7
Na⁺ 135.3
K⁺ 2.81
Ca⁺⁺ 1.26
Glu 73

Checklist:

	Y/N
Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements	(Y) / N
5-7 frames for BFI on each side of the head	(Y) / N
SvO₂ if intubated	Y / (N)
Set up Moberg of longitudinal vitals measurements	Y / (N)
"Mark Event" on Moberg: *absolutes#*	Y / (N)
Adverse Events?	Y / (N)
DCS/DOS performed	(Y) / N (DCS) (Y) / N (DOS)

Mark/Time	Description of Event	Notes/Location of Probe
062730	cal 1	
062751	✓ 1	
062810	cal 2	
062830	✓ 2	☆ Jaundice
062852	cal 3	
062913	✓ 3	
063927	R1	
064001	2	
064025	3	
064057	4	
064125	L1	
064140	2	
064155	3	
064209	4	
BFI_ preanesthesia	(Det 2,8,6)	
1	⟩ L	
2		
3	⟩ R (10-30kHz)	
4		
06:47	gas	

DOS

DCS

Initials Member 1: _TK_   Date: _1/10/14_   Initials Member 2: _VG_   Date: _10/10/14_

Patient ID: _AUG086_   Instrument Used: _37_
File Name: _AUG086-111014\ak\BFI –post anesthesia_   Probe Used: _____
Date: _11/10/14_   Heart Defect: _____
Iteration (s): _____

Checklist: Absolutes on check and calibration block   Ⓨ / N
           4x on each side of the head for absolute measurements   Ⓨ / N
           5-7 frames for BFI on each side of the head   Ⓨ / N
           SvO₂ if intubated   Y / Ⓝ
           Set up Moberg of longitudinal vitals measurements   Y / Ⓝ
           "Mark Event" on Moberg: *absolutes#*   Y / Ⓝ
           Adverse Events?   Y / Ⓝ
           DCS/DOS performed   Ⓨ / N (*DCS*)   Ⓨ / N (*DOS*)

Mark/Time	Description of Event		Notes/Location of Probe
5826	R1		
5843	2		
5858	3		
5914	4		
5942	L1		
09	2		
29	3		
0052	4		
BFI postanesthesia	Det (2,4,5,6,7,8)		
1 2 > L	(10-30kHz)		
3 4 > R	(17-50kHz)		

post @ MRI

074631	cal 1	5744	R1
074654	v 1	5813	2
074713	cal 2	5839	3
074731	v 2	5855	4
074750	cal 3	5917	5
074810	v 3	5944	L1
~~BFI~~ 1 2 > L		0003	2
		0019	3
Det 3-8 3 4 > R	(15-50kHz) 0035		4

BFI post MRI
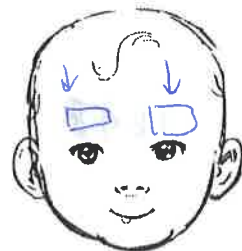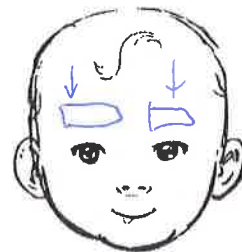
Initials Member 1: _TK_   Date: _11/10/14_   Initials Member 2: _✗_   Date: _11/10/14_

Patient ID: AUG086 ~~11014~~
File Name: AUG086_111014
Date: 11/10/14
Iteration (s): 3

Instrument Used: 32
Probe Used: customprobe1
Heart Defect: Coarctation of Aorte

Checklist:

Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements	(Y) / N
5-7 frames for BFI on each side of the head	(Y) / N
SvO$_2$ if intubated	Y / (N)
Set up Moberg of longitudinal vitals measurements	(Y) / N
"Mark Event" on Moberg: *absolutes*#	(Y) / N
Adverse Events?	Y / (N)
DCS/DOS performed (Y) / N (DCS)	(Y) / N (DOS)

prenatal

Mark/Time	Description of Event	Notes/Location of Probe
11 0515	Cal 1	
11 0553	✓ 1	
11 0617	Cal 2	
11 0643	✓ 2	
11 0706	Cal 3	
11 0729	✓ 3	
11 1912	Cal 4	
11 1936	✓ 4	
11 2002	Cal 5	
11 2032	✓ 5	
11 2557	R1	
11 2636	2	
11 2654	3	
11 2710	4	
3110	L1	
3122	2	
3206	3	
3223	4	
3247	5	Absolutes
1,	BFI_1 (L)	
2		
3		
4	BFI_1 (R)	
5		
6		BFI

Initials Member 1: ___ Date: 10 14   Initials Member 2: JW Date: 11/10/14

Patient ID: AUG086
File Name: AUG086-111014
Date: 11/10/14
Iteration (s): 4

Instrument Used: 32
Probe Used: customprobe 1
Heart Defect: Coarc of Aorta

Checklist:
Absolutes on check and calibration block   **Y** / N
4x on each side of the head for absolute measurements   **Y** / N
5-7 frames for BFI on each side of the head   **Y** / N
SvO$_2$ if intubated   Y / **N**
Set up Moberg of longitudinal vitals measurements   **Y** / N
"Mark Event" on Moberg: *absolutes#*   **Y** / N
Adverse Events?   Y / **N**
DCS/DOS performed   **Y** / N (*DCS*)   **Y** / N (*DOS*)

Mark/Time	Description of Event	Notes/Location of Probe
135714	cal 1	L 59
135736	√ 1	R 95
135802	cal 2	
135821	√ 2	
135840	cal 3	
135858	√ 3	
145515	cal 4	
150730	L 1	
150748	2	
150808	3	
150825	4	
Det 1	BF1-2 Ⓛ	
2		
3	Ⓡ	
4		
152241	R 1	
152549	2	
152615	3	
152654	4	

BF1-2
3-8

Absolutes

BFI

Initials Member 1: TK   Date: 11/10/14   Initials Member 2: JN   Date: 11/10/14

Patient ID: _AUG086_
File Name: _AUG086-111014_
Date: _11/10/14_
Iteration (s): _____

Instrument Used: _3λ_
Probe Used: _Custom probe 1_
Heart Defect: _Thiners_

Checklist:

	Y / N
Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements	Y / (N)
5-7 frames for BFI on each side of the head	(Y) / N
SvO$_2$ if intubated	Y / (N)
Set up Moberg of longitudinal vitals measurements	(Y) / N
"Mark Event" on Moberg: *absolutes#*	(Y) / N
Adverse Events?	Y / (N)
DCS/DOS performed (Y) / N (DCS) (Y) / N (DOS)	

→ only (R) sided.

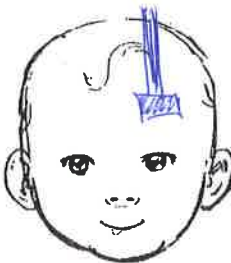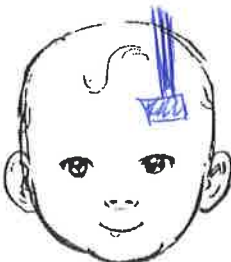| Mark/Time	Description of Event	Notes/Location of Probe
155327	Cal 1	
155355	√1	
155505	cal 2	
155533	√2	
155600	cal 3	
155635	√3	
160017	R1	
160040	R2	
160059	R3	
160122	R4	
	BFI – 3	
Mark 1	"Other" ignore.	
2	R Start	
3	R End.	
4	L Start	
5	L End.	
	*Could not make Leftsided DOS measurements as pt received albumin and (L) eye upper eye lid became edemous & redenned. This could also be due to Lisa korr's probe & tape	Absolutes. BFI

Initials Member 1: _SNL_   Date: _11/10/14_   Initials Member 2: _MSW_   Date: _11/10/14_

Patient ID: AUG 086
File Name: AUG086_11/10/14
Date: 11/10/14
Iteration (s): _____

Instrument Used: 3𝘭
Probe Used: CP1
Heart Defect: Coarct

Checklist:
Absolutes on check and calibration block — (Y) / N
4x on each side of the head for absolute measurements — (Y) / N
5-7 frames for BFI on each side of the head — (Y) / N
SvO₂ if intubated — Y / (N)
Set up Moberg of longitudinal vitals measurements — (Y) / N
"Mark Event" on Moberg: *absolutes#* — (Y) / N
Adverse Events? — Y / (N)
DCS/DOS performed — (Y) / N (DCS)   (Y) / N (DOS)

Mark/Time	Description of Event	Notes/Location of Probe
175637	cal 1	
175727	v1	(L 73 R92) → Lisakorr's study
175757	cal 2	
175831	v2	
175842	cal 3	
175906	v3	
180157	L1	
180216	L2	
180235	L3	
180305	L4	
BFI_4		
1	⎫ LEFT, use det 4-8	
2		
3	⎫ RIGHT	
4		
181048	R1	
181106	R2	
181134	R3	
181337	R4	

Absolutes

BFI

Initials Member 1 MEW   Date: 11/10/14   Initials Member 2: JSP   Date: 11/10/14

Patient ID: _AUG086_
File Name: _AUG086_111014_
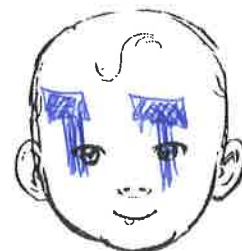Date: _11/10/14_
Iteration (s): _____

Instrument Used: _3A_
Probe Used: _CP1_
Heart Defect: _Coarct_

Checklist:

Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements	(Y) / N
5-7 frames for BFI on each side of the head	(Y) / N
SvO₂ if intubated	Y / (N)
Set up Moberg of longitudinal vitals measurements	(Y) / N
"Mark Event" on Moberg: *absolutes#*	(Y) / N
Adverse Events?	Y / (N)
DCS/DOS performed	(Y) / N (DCS) (Y) / N (DOS)

Mark/Time	Description of Event	Notes/Location of Probe
194804	Cal 1	
194823	✓1	
194843	Cal 2	L 80
194901	✓2	R 88
194919	Cal 3	
194940	✓3	
195353	R1	
195409	R2	
195428	R3	
195453	R4	
BFI-5		
1	⎫ RIGHT	
2	⎭	
3	⎫ LEFT	
4	⎭	
195812	L1	
195900	L2	
195948	L3	
200003	L4	

Initials Member 1: _MJW_ Date: _11/10/14_ Initials Member 2: _JN_ Date: _11/10/14_

Patient ID: AUG086

File Name: AUG086-111014

Date: 11/10/14

Iteration (s): _____

Instrument Used: 32

Probe Used: custom probe 1

Heart Defect: Coarct of Aorta

Checklist:

Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements	Y / N
5-7 frames for BFI on each side of the head	Y / N
SvO_2 if intubated	Y / N
Set up Moberg of longitudinal vitals measurements	Y / N
"Mark Event" on Moberg: *absolutes*#	Y / N
Adverse Events?	Y / N
DCS/DOS performed　　　　　Y / N (*DCS*)	Y / N (*DOS*)

Mark/Time	Description of Event	Notes/Location of Probe
21 5829	Cal 1	
21 5908	✓ 1	
21 5930	Cal 2	
21 5952	✓ 2	
220012	Cal 3	
22 00 36	✓ 3	L 77
		R 87
220310	R1 ~~✗~~ } wiped off	
220421	2 ✗ } adhesive after	
22 0609	3 　these two	
22 0624	4	
22 0651	5	
1	→ BFI-6 Ⓡ	
2		
3	→ BFI-6 Ⓛ	
4		
22 1947	~~✗~~ Cal 4	
22 2007	✓ 4	
22 2027	Cal 5	
22 2050	✓ 5	
22 2107	Cal 6	
22 2124	✓ 6	
22 2255	L1 (Ignore)	
2418	2	
2616	3	
2647	4	
2706	5	

L3,4,5

L2

Absolutes

BFI

Initials Member 1: _____ Date: _____ Initials Member 2: JJN Date: 11/10/14