Patient ID: __AUG089__
File Name: __AUG089_120514__
Date: __12/5/14__
Iteration (s): _____

Instrument Used: __32__
Probe Used: __customprobe 1__
Heart Defect: __IAA__

Checklist:

Item	Y/N
Absolutes on check and calibration block	**Y** / N
4x on each side of the head for absolute measurements (DOS)	**Y** / N
5-7 frames for BFI on each side of the head (DCS)	**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
062037	Cal 1	- Restless & crying on entry
062110	✓ 1	
062204	Cal 2	· Jaundice
062234	✓ 2	
062258	Cal 3 } Use this head to	- postnatal Dx older pt
062323	✓ 3 } ~~recalibrate~~ re-fully	
062350	Cal 4 } optimize	Anesthesia Start: 06:48
062422	✓ 4 }	
063956	R 1	
064026	2	
064056	3	
064111	4	
064127	5 (Maybe don't use this	
064300	L 1	
064329	2	
064346	3	
064403	4	
1	BFI- preanesthesia (L)	
2		
	Only (L) for time constraints	

Absolutes

BFI

Initials Member 1: ___ Date: 12/5/14 Initials Member 2: __JJN__ Date: 12/5/14
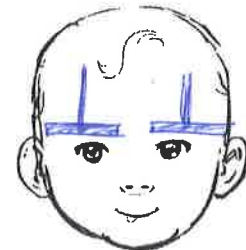
Patient ID: AUG089
File Name: AUG089-120514
Date: 12/5/14
Iteration (s): _____

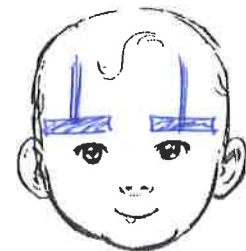Instrument Used: 32
Probe Used: Customprobe 1
Heart Defect: IAA

Checklist:
Absolutes on check and calibration block .... (Y) / N —→ for preanesthesia
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
070310	L 1	
0326	2	
0421	3	
0504	4	
0533	5	
0638	R 1	
0732	2	
0746	3	
0801	4	
1, 2, 3 —→ BFI - preMRI (R)		
3 4		
5 —→ BFI - preMRI (L)		
6		
		Absolutes
		BFI

Initials Member 1: [signature] Date: 12/5/14 Initials Member 2: JJN Date: 12/5/14

Patient ID: _AUG089_
File Name: _AUG089_120574_
Date: _12/5/14_
Iteration (s): _____

Instrument Used: _32_
Probe Used: _customprobe 1_
Heart Defect: _IAA_

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)

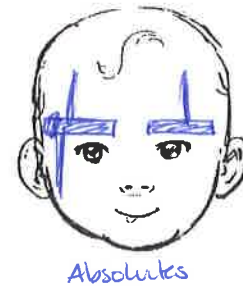| Mark/Time	Description of Event	Notes/Location of Probe
075726	Cal 1	Jaundice
075804	✓ 1	
075828	Cal 2	
075854	✓ 2	
075917	Cal 3	
075945	✓ 3	
080703	R 1	
0839	2	
0858	Ignore	
0942	3	
0959	& Ignore	
1041	4	
1100	5	
08 1151	L 1	
1206	2	
1247	3	
1320	4	
1	→ BFI _postMRI (L)	
2		
3, 4	→ BFI _postMRI (R)	
5		

Absolutes

BFI

Patient ID: AUG089
File Name: AUG089-120514
Date: 12/5/14
Iteration (s): _____

Instrument Used: 32
Probe Used: custom probe 1
Heart Defect: IAA

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
13 1924	Cal 1	Chest Open
13 1954	✓ 1	
13 2013	Cal 2	
13 2034	✓ 2	
13 2056	Cal 3	
13 2225	✓ 3	
13 2434	&L 1	
13 24	2	
13 2515	3	
13 2546	4	
13 2642	R 1	
13 2722	2	
13 2739	3	
13 2801	4	
1	BFI_1 (R)	Very low counts
2		
3	BFI_1 (L)	
4		

Absolutes

BFI

Initials Member 1: MN   Date: _____   Initials Member 2: JJN   Date: 12/5/14

Patient ID: AUG089
File Name: AUG089_120514
Date: 12/5/14
Iteration (s): _____

Instrument Used: 3λ
Probe Used: customprobe1
Heart Defect: IAA

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) → I forgot (JJN)
Adverse Events?		Y / (N)
DCS/DOS performed	(Y) / N (*DCS*)	(Y) / N (*DOS*)

Mark/Time	Description of Event	Notes/Location of Probe
143756	Cal 1	- Chest open
143820	✓ 1	- Difficult to move neck
143841	Cal 2	w/o
143920	✓ 2	
143946	Cal 3	⚥ 15:12 birth
144069	✓ 3	
144140	L 1	
4166	2	
4212	3	
4229	4	
144250	R 1	
4305	2	
4323	3	
4339	4	
1	→ BFI 1-2 (R) Very low counts	
2		
3	→ BFI 1-2 (L) Much higher	
4		
		Absolutes
		BFI

Patient ID: AUG089
File Name: AUG089-120514
Date: 12/5/14
Iteration (s): _____

Instrument Used: 32
Probe Used: customprobe 1
Heart Defect: IAA

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
160058	Cal 1	Had low BP c Start
160155	✓ 1	
160219	Cal 2	
160247	✓ 2	
1604347	Cal 3	
160434	✓ 3	
160458	Cal 4 Use these	
260521	✓ 4	
160545	Cal 5	
160608	✓ 5	
163053	L 1	
3119	2	
3156	3	
3336	4	
163443	R1	
3520	2	
3735	3	
3749	4	
		Absolutes
1	BFI_3 (R) Very low counts	
2		
3	BFI_3 (L)	
4		
		BFI

Initials Member 1: MN   Date: _____   Initials Member 2: JJN   Date: 12/5/14

Patient ID: _AuG089_   Instrument Used: _3λ_
File Name: _AuG089_120514_   Probe Used: _Cust 1_
Date: _5 Dec 14_   Heart Defect: _IAA_
Iteration (s): _____

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** NA
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
17 5834	Cal 1 check 1	175905
180039		180106
180139		180202
		hard to fit cnt
18 1348	Left. Right.	182251 No reposit.
very lateral 18 1419		182305
↓ 18 1707		182724
18 1726		192340
2 Rght go BFI – 4	Note:	
3 st	Det 1 – 5 Bad	
4 Left go		
5 st		

DOS

DCS

Initials Member 1: _pRH_   Date: _HIZ05_   Initials Member 2: _TK_   Date: _12/5/14_

Patient ID: AuG 089
File Name:
Date: 5 Dec 14
Iteration (s):

Instrument Used: 3λ
Probe Used: cust 1
Heart Defect: IAA

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
195417	Cal 1 check 1	195439
195504		19 5539
195558		19 5619
201003	Left.	
201214	hard to gt ⎫ Did not	EEG Glue in way!
26 1229	⎭ move	very sensitive skin
1246		black hair
	Right	
201919	Did not mov	
201934		
201947		
202000		
202053	moved	
	BFI-S improved signal	
1	Rgt go	
2	stop	
3	Left go	
	stop	

Patient ID: AUG089
File Name:
Date: 12/5/14
Iteration (s):

Instrument Used: 32
Probe Used: Custom 1
Heart Defect: JAA

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
215738	cal 1	
215758	✓ 1	
215822	cal 2	
215840	✓ 2	
215859	cal 3	
215919	✓ 3	
220822	Left	v. hard to get signal.
220942	no reposition	
221016		
221033		
221158	Right no reposition	
221213		
221228		
221247		
BFI 6		
1	Right	
2		
	Left	

Initials Member 1: _____ Date: _____ Initials Member 2: _____ Date: _____

Patient ID: AUG089
File Name: AUG089-120514
Date: 12/6/14
Iteration (s): _____

Instrument Used: 32
Probe Used: customprobe1
Heart Defect: IAA

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
120609	Cal 1	
120635	✓ 1	
120702	Cal 2	
120731	✓ 2	
120754	Cal 3	
120819	✓ 3	
121621	R 1	
121641	2	
121659	3	
121715	4	
121734	5	
121938	L 1	
122006	2	
122042	3	
122111	4	
122132	5	
1	→ BFI_120614 (L)	
2		
3	→ BFI_120614 (R)	
4		

Absolutes

BFI

Initials Member 1: ____   Date: 12/6/14   Initials Member 2: JJN   Date: 12/6/14

Patient ID: __AUG089__
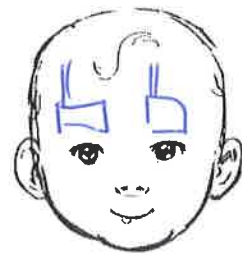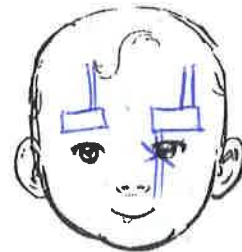File Name: __AUG089_120514__
Date: __12/6/14__
Iteration (s): _____

Instrument Used: __3λ__
Probe Used: __custom 1__
Heart Defect: __IAA__

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 <u>intubated</u>	(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
133314	cal 1	
133333	✓ 1	☆ going in and out
133352	cal 2	of (SVT)
133410	✓ 2	supraventricular
133429	cal 3	tachycardia
133449	✓ 3	
133737	R1	
133758	2	
133818	3	
133826	4	
133850	5	
134752	L1 ← pulled out UV line	
135105	2	
135919	3	
140004	4	
140130	5	
BFI_120714	⌐ Det 4, 6, 7, 8	
2>	L 3 >R 4	
	⌐ Det 3, 4, 6, 7, 8	

Initials Member 1: __TK__ Date: __12/7/14__ Initials Member 2: __✗__ Date: __12/7/14__

Patient ID: AUG089
File Name: AUG089- 120814
Date: 12/8/14
Iteration (s): _____

Instrument Used: 37
Probe Used: Custom 1
Heart Defect: IAA

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*)

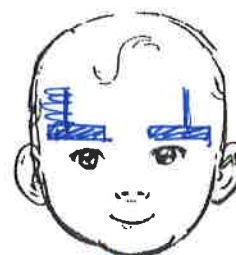| Mark/Time	Description of Event	Notes/Location of Probe
143635	cal 1	
143702	✓ 1	
143729	cal 2	
143745	✓ 2	
143802	cal 3	
143823	✓ 3	
145103	L 1	
45750	2	
145236	3	
145600	4	
145618	5	
145642	6	
145715	R 1	
145733	2	
145757	3	
145808	4	
145824	5	
1	⟶ BF1_ 120814 (R)	
2		
3	BF1_120614 (L)	
4		

Absolutes

BF1

Initials Member 1: _____ Date: _____ Initials Member 2: JJN Date: 12/8/14

Patient ID: __AUG089__
File Name: __AUG089—120514__
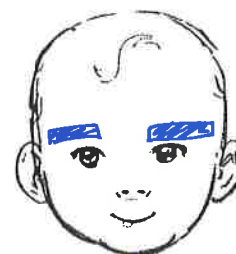Date: __12/9/14__
Iteration (s): _____

Instrument Used: __32__
Probe Used: __Custom probe 1__
Heart Defect: __IAA__

Checklist:

Absolutes on check and calibration block	Y / N
4x on each side of the head for absolute measurements (*DOS*)	Y / N
5-7 frames for BFI on each side of the head (*DCS*)	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

Mark/Time	Description of Event	Notes/Location of Probe
110146	Cal 1	
110211	✓ 1	
110236	Cal 2	
110305	✓ 2	
110335	Cal 3	
110404	✓ 3	
111033	L 1	
111050	2	
111215	3	
111245	4	
111610	~~R2~~ Cal 4	
111631	~~~~ ✓ 4	
111658	~~~~ Cal 5	
111720	~~~~ ✓ 5	
111745	Cal 6	
111808	✓ 6	
	R 1	
	2	
	3	
	4	
163751	calib 1	
11038?1	check 1	
163849	calib 2	
~~	recalibrating ~~~~	
163949	calib 1	
164017	check 1	
164049	calib 2	
164120	check 2	

Absolutes

BFI

Initials Member 1: _____ Date: _____ Initials Member 2: __JJN__ Date: __12/9/14__

Patient ID: __AUG089__
File Name: __12/9/14__
Date: __12/9/14__
Iteration (s): _____

Instrument Used: __32__
Probe Used: __custonprobe1__
Heart Defect: __IAA__

Checklist:
Absolutes on check and calibration block	(Y) / N
4x on each side of the head for absolute measurements (*DOS*)	(Y) / N
5-7 frames for BFI on each side of the head (*DCS*)	(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)

Mark/Time	Description of Event	Notes/Location of Probe
164157	calib 3	
164228	check 3	
165030	right 1	
165054	right 2	
165146	right 3	
165149	right 4	
165414	left 1	
165442	left 2	
165528	left 3	
165616	left 4	
165749	left 5	BFI parts are very ng!!
	BFI 120914	
$\frac{1}{2}$ 1 left		
$\frac{8}{4}$ 7 right		

Initials Member 1: ____ Date: 12/9/14 Initials Member 2: JI Date: 12/9/14

Patient ID: __AUG089__
File Name: __AUG089_120514__
Date: __12/10/14__
Iteration (s): _____

Instrument Used: __32__
Probe Used: __customprobe1__
Heart Defect: __IAA__

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) (C)Y / N (DOS)

Mark/Time	Description of Event	Notes/Location of Probe
133815	Cal 1	
133836	✓ 1	
133907	Cal 2	
133925	✓ 2	
134001	Cal 3	
134026	✓ 3	
134648	~~BFI~~ L1	
134722	2	
134737	3	
134828	4	
~~135207~~	R1 (Ignore)	
13 ~~5207~~ 5121	2	
13 5207	3	
13 5229	4	
13 5451	5	
1 ——→	BFI_121014 (R)	
2 /		
3,4 ——→	BFI_121014 (L)	
~~#~~5 /		

Absolutes

BFI

Patient ID: __AUG089__

File Name: __AUG089_120514__

Date: __12/11/14__

Iteration (s): __Day 5__

Instrument Used: __32__

Probe Used: __customprobe 1__

Heart Defect: __IAA__

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
135739	Cal 1	HR: 131
135823	✓ 1	RR: ~~RR~~ 60
135849	Cal 2	SPO$_2$: 98%
135924	✓ 2	Blood Pressure: 80/43, 55
140024	Cal 3	
140051	✓ 3	~~Very~~
140923	L1	~~Ag Lateral~~ A
140940	2	
141342	3	Very Lateral measurements
141358	4	
141455	5	
141537	R1	
141556	2	
141614	3	
141652	4	
141718	5	
1	BFI_120514 (R) Lateral DOS Detector	
2		
3	BFI_120514 (L)	
4		

Absolutes

BFI