Pediatric Heart Network: Infant Single Ventricle Trial

PHN-02

Form S107: Cardiac Catheterization Form

INSTRUCTIONS: Complete this form for the most recent cardiac catheterization performed <u>prior</u> to the Glenn surgery. Data for a catheterization should be recorded regardless of when it was performed (from birth to prior to the Glenn).

	Section A: KEY IDENTIFYING INFORMATION				
A1. <b>Repl</b> a	•	dentification Number			
blind_	olind_id Blinded ID				
A2.	A2. Acrostic Identifier				
Remo	oved to p	protect privacy			
A3.	Study v	risit	Study Visit 3 (Pre-Glenn)	3)	
VISIT	VISIT A3. Visit: 1=Day 4, 2=Week 2, 3=pre-Glenn, 4=Restart, 5=Age 10mo, 6=Age 14mo				
A4.	A4. Date of form completion / /				
Repla	Replaced by age at form completion				
comp	_age	A4. <created var="">Age at form</created>	completion, days		
A5.	A5. Date of cardiac catheterization M _ M _ D _ D / _ Y _ Y _ Y _ Y			<u>Y</u>	
Repla	aced by	age at cardiac catheterizatio	n		
cath_	age	A5. <created var="">Age at form</created>	completion, days		
A6.	A6. Name of person completing form				
Remo	oved to p	protect privacy			

		Section B: CATH	IETERIZATION FIND	INGS
B1. Se	edation			HESIA 1
SED_C	ATH	B1. Sedation (1=general 2=co	onscious)	
B2.	Systolic	ventricular pressure	mmH	lg
SVP		B2. Systolic ventricular pressu	ıre (mmHg)	
B3. I	End dia	stolic ventricular pressure	mmHg	
EDVP		B3. End diastolic ventricular p	ressure (mmHg)	
B4. \$	Systolic	aortic pressure	mmH	g
SAP		B4. Systolic aortic pressure (n	nmHg)	
B5. [	Diastoli	c aortic pressure	mmHg	
DAP		B5. Diastolic aortic pressure (	mmHg)	
B6. I	Mean a	ortic pressure	mmHg	
MAOP		B6. Mean aortic pressure (mm	nHg)	
	•	ulmonary artery pressure esult	OBTAINED1	NOT OBTAINED 2 (B8)
MPAP		B7. Mean pulmonary artery pr	ressure (mmHg)	
MPAP_	_R	B7a. Mean pulmonary artery p	oressure: result (mml-	lg)
		ary venous pressure OR y wedge pressure	OBTAINED1	NOT OBTAINED 2 (B9)
á	a. Re	esult	mmHg	
PVPWE	EDGE	B8. Pulmonary venous pressu	ıre OR capillary wedg	е
PVPWED_R B8a. Pulmonary venous pressure OR capillary wedge: result (mmHg)			ge: result	

B9. Me	an sy	ystemic venous atrial pressure		
			OBTAINED1	NOT OBTAINED2 (B10)
a.	Re	sult	mmHg	
MSVAP		B9. Mean systemic venous at	rial pressure	
MSVAP_F	3	B9a. Mean systemic venous a	trial pressure: result (ı	mmHg)
B10. FiC	) <sub>2</sub> dui	ring catheterization	%	
FIO2CATI	Н	B10. FiO2 during catheterizati	on (%)	
B11. Aoi	rtic sa	aturation	%	
AORTSAT	Γ	B11. Aortic saturation (%)		
B12. Pul a.		ary artery saturation sult	OBTAINED1 %	NOT OBTAINED2 (B13)
PASAT		B12. Pulmonary artery saturat	ion	
PASAT_R		B12a. Pulmonary artery satura		
		· · ·	· ,	
B13. SV				NOT OBTAINED2 (B14)
a.	Re	sult	%	
SVCSAT		B13. SVC saturation		
SVCSAT_	_R	B13a. SVC saturation: result (	%)	
B14. PV	satu	ration	OBTAINED 1	NOT OBTAINED2 (B15)
a.		sult	%	(2,
PVLASAT	•	B14. PV or LA saturation		
PVLASAT	_R	B14a. PV or LA saturation: res	sult (%)	
B15. Pul	lmon	ary to Systemic flow ratio	OBTAINED1	NOT OBTAINED2 (B16)
a.	Pu	Imonary:Systemic	: 1.0	
PSFLOW		B15. Pulmonary to Systemic f	low ratio	
PSRATIO			flow ratio: Pulmonary:	Systemic
				<u> </u>

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# B16. Additional findings at catheterization

		YES	NO
a.	Accessory sources of pulmonary blood flow	1	2
b.	Aortopulmonary collaterals	1	2
C.	Atrioventricular valve regurgitation	1	2
d.	Branch pulmonary stenosis	1	2
e.	Bulboventricular foramen obstruction	1	2
f.	Coarctation of the aorta	1	2
g.	Pulmonary venous obstruction	1	2
h.	Other	1	2

h1.	If Other, specify:	

B16a. Accessory sources of pulmonary blood flow
B16b. Aortopulmonary collaterals
B16c. Atrioventricular valve regurgitation
B16d. Branch pulmonary stenosis
B16e. Bulboventricular foramen obstruction
B16f. Coarctation of the aorta
B16g. Pulmonary venous obstruction
B16h. Other
B16h1. Other: specify

B17. Number of interventional procedures during the pre-Glenn catheterization

\_\_\_\_ (0-5) (If 0, **END**)

PNUMCATH B17. Number of interventional procedures during the pre-Glenn catheterization

	Pre-Glenn Shunt Surgery Cardiac Catheterization Intervention Code (See Code List F) [code required for data entry]				
	1. Level 1	2. Level 2	3. Level 3	4. Level 4	5. Level 5
a.					
b.					
Ċ					
d.					
e.					

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pcath_0 - pcath_3	<pre><created var=""> Interventional procedure during the pre-Glenn cath (Code List F) (0-3)</created></pre>
_	B17a-B17d. Name of interventional procedure during the pre- Glenn cath (0-3)