

**Evaluation of ROMA file**

- A Decrease
- B Increase
- C Stable

Y/N Yes/No

(parentheses indicate postnatal)

<u>Outcome Codes</u>	
A	Favorable (minimal to no neurologic deficit)
B	Unfavorable/uncertain (moderate to severe deficit)
C	Death

<u>Treatment Codes</u>	
E	Embolization
S	Surgery
T	Transfusion of blood product

73	Borboea 29/30	Borboea 2003	A2	-	-	-	-	-	r	date unknown	Reporters	1	0	0	1	0	0	0	0	(Y) catheter angi	N	0	Borboea 29/30	N	1	0	0	0	0	0	0	0	0	0	C	
74	Morita 3/2	Morita 1995 <sup>11</sup>	B2	-	-	-	-	-	M	2y3m	E,S	1	0	1	0	0	0	0	0	(Y) catheter angi	N	0	Morita 3/2	-	1	0	0	0	0	0	0	0	0	1	left ventricular hypertrophy	
75	Morita 2/2	Morita 1995	66	-	-	*	-	-	M	2-3yrs	Digitalis, E	1	0	1	0	0	0	0	0	(Y) catheter angi	N	0	Morita 3/2	-	1	0	0	0	0	0	0	0	0	0	minor neurologic delay, managed high cardiac output failure	
76	Morita 3/2	Morita 1995	348	-	-	r	-	-	M	-	0	0	0	0	0	0	0	1	(Y) catheter angi	N	0	Morita 3/2	-	0	0	0	0	0	0	0	0	0	0	A		
77	Folkert 1/2	Folkert 2001 <sup>12</sup>	23	ETOP 23	19	1	0	*	-	r	-	-	-	-	-	-	-	-	single	unclear	X?	0	Folkert 1/2	-	-	-	-	-	-	-	-	-	-	-		
78	Folkert 1/2	Folkert 2001	22	ETOP 22	-	35	5	1	-	-	-	-	-	-	-	-	-	-	single	unclear	Y	0	Folkert 1/2	-	-	-	-	-	-	-	-	-	-	-		
79	Folkert 1/2	Folkert 2001	22	"year"	C/S	35	9	2	-	*	0	0	0	0	0	0	1	AAA	unclear	AAA	1	Folkert 1/2	-	0	0	0	0	0	0	0	0	0	0	B		
80	Penile 1/2	Penile 2012 <sup>13</sup>	32	C/S	30	3	2	r	-	0	0	0	0	1	ASD repair	1	(MAA)	No (based on ECA injections) (SAAI)	1	Penile 1/2	N	1	0	0	1	1	0	0	0	1	0	A				
81	Ebert 1/2	Ebert 2013 <sup>14</sup>	20	SVD	26	-	-	*	0	0	0	0	0	1	AA(A)-resolved	N	AA(A)-resolved	1	Ebert 1/2	-	1	0	0	0	0	0	0	0	0	0	A					
82	Uro 1/2	Uro 1999 <sup>15</sup>	43	-	-	-	-	-	E,S	1	0	1	0	0	0	0	0	intervened upon so no	(Y) MRI and catheter angi	N	0	Uro 1/2	-	0	0	0	1	1	0	0	0	0	A			
83	Sato 1/2	Sato 2013 <sup>16</sup>	24	etiology 32	IDL	23	2	1	both	-	-	-	-	-	-	-	-	C, 24-26 wks, then	Y (high velocity Doppler US flow	Y	1	Sato 1/2	N	0	0	0	0	0	0	0	0	0	0	A		
84	Japetus/2	Japetus/2015 <sup>17</sup>	44	-	-	-	-	-	E	1	0	0	0	0	0	0	0	(Biotestech)	(Y/Y) catheter angi	(N)	1	Japetus/2	Y	0	0	0	1	0	0	0	0	0	0	A		
85	Japetus/2	Japetus/2015 <sup>17</sup>	"second trimester" unreported	35	C/S	-	-	-	E,VPS, S	1	1	0	0	1	0	0	0	(Y)(V)(C)(C)(S)(P)(A-C) and (S)(D)(R)(M)(C)(A-L)	NNNNNN	Y1MMDD01/01/01(->-)	1	Japetus/2	Y	1	1	0	0	1	1	0	0	0	0	B		
86	Corral 1/2	Corral 2014 <sup>18</sup>	22	18	C/S	30	-	r	-	-	0	0	0	0	0	1	1	0	NN	NN	YYY	1	Corral 1/2	N	-	1	0	0	1	0	0	0	0	0	B	
87	Corral 1/2	Corral 2014	22	28	C/S	20	-	r	-	-	0	0	0	0	0	1	1	A to resolution: 31 weeks	(N)	N	A to resolution: 31 weeks (N)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	B	
88	Corral 1/2	Corral 2014	23	30	C/S	23	-	M	-	-	0	0	0	0	0	1	1	A to resolution: 31 weeks	(N)	N	A to resolution: 31 weeks (N)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	B	
89	Corral 1/2	Corral 2014	23	29	C/S	19	-	r	-	-	0	0	0	0	0	1	1	A to resolution: 27 weeks	(N)	N	A to resolution: 27 weeks (N)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	A	
90	Corral 1/2	Corral 2014	24	36	C/S	29	-	r	-	-	0	0	0	0	0	1	1	B & (N)	N	B & (N)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	B		
91	Corral 1/2	Corral 2014	24	38	C/S	29	-	r	-	-	0	0	0	0	0	1	1	A to resolution: 38 weeks	(N)	N	A to resolution: 38 weeks (N)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	A	
92	Corral 1/2	Corral 2014	28	36	C/S	29	-	r	-	-	0	0	0	0	0	1	1	C(A)	(Y) postural MRI	C(A)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	B		
93	Corral 1/2	Corral 2014	32	37	C/S	22	-	r	-	-	0	0	0	0	0	1	1	A(A)	(Y) A(A)	1	Corral 1/2	N	0	0	0	0	0	0	0	0	0	0	B			
94	Dehni 1/2	Dehni 2015 <sup>19</sup>	27	31	C/S	26	-	r	-	E	1	0	0	0	0	0	0	Biometrix	(Y)(posterior and posterior catheter angi)	NNNN	1	Dehni 1/2	N	1	0	0	1	1	1	0	0	0	0	A		
95	Ochiai 1/2	Ochiai 2012 <sup>20</sup>	26	37	C/S	31	2	5	M	r	E	1	0	0	0	0	0	0	0	??(Y)	(Y) catheter angi	NNNN	1	Ochiai 1/2	N	0	0	0	0	0	0	0	0	0	0	normal neurological development at 1 year of age
96	Herts 1/2	Herts 2013 <sup>21</sup>	<10 weeks	31	C/S	-	-	-	M	7d	E	1	0	1	-	-	-	single	(Y) catheter angi	V	0	Herts 1/2	V	1	-	-	1	1	-	-	-	-	-	C		
97	Herts 1/2	Herts 2016	38	38	C/S	-	-	-	M	E	1	0	1	-	-	-	0	unclear	(Y) catheter angi	Y	1	Herts 1/2	-	-	-	-	1	1	-	-	-	-	A			
98	Herts 4/2	Herts 2016	52	-	-	-	-	-	M	E,Sa	1	1	-	-	-	-	0	unclear	(Y) catheter angi	Y	1	Herts 4/2	Y	-	-	-	0	-	1	1	-	-	B			
99	Herts 6/2	Herts 2016	52	-	25	-	-	-	F	E	1	0	-	-	-	-	0	unclear	(Y) catheter angi	Y	1	Herts 6/2	-	-	1	1	-	-	-	-	-	scaly/buttocks/gums	A			
77	Vinson 4/2	Vinson 2001	44	-	-	-	-	-	F	E	1	0	-	-	-	-	0	unclear	(Y) catheter angi	NNNN	1	Vinson 4/2	Y	-	-	-	-	-	-	-	-	-	In appropriate grade for age			

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