

**Appendix A. Relationship between Mortality and CPP Thresholds by Age Group (<11 years old)**

CPP Thresholds	Survivors (N=1681)	Non-Survivors (N=379)	Relative Risk (95% C.I)	p-value <sup>4</sup>
<b>0-11 years old</b>				
N=	101	19		
<b>CPP-H events<sup>1</sup></b>	74 (91.4)	7 (8.6)	Ref	
<b>CPP-B events<sup>2</sup></b>	24 (82.8)	5 (17.2)	1.99 (0.58, 5.80)	0.29
<b>CPP-L events<sup>3</sup></b>	3 (30.0)	7 (70.0)	8.10 (3.58, 18.31)	<.0001
<b>0-5 years old</b>				
N=	55	10		
<b>CPP-H events<sup>1</sup></b>	32 (91.4)	3 (8.6)	Ref.	
<b>CPP-B events<sup>2</sup></b>	12 (85.7)	2 (14.3)	1.67 (0.31, 8.93)	0.62
<b>CPP-L events<sup>3</sup></b>	2 (33.3)	4 (66.7)	7.78 (2.29, 26.37)	0.005
<b>6-11 years old</b>				
N=	46	9		
<b>CPP-H events<sup>1</sup></b>	42 (91.3)	4 (8.7)	Ref	
<b>CPP-B events<sup>2</sup></b>	12 (80.0)	3 (20.0)	2.30 (0.58, 9.13)	0.35
<b>CPP-L events<sup>3</sup></b>	1 (25.0)	3 (75.0)	8.63 (2.89, 25.76)	0.007

<sup>1</sup> CPP >40 for 0-5 years old, >50 for 6-11 years old, >60mmHg for >12 years old

<sup>2</sup> CPP 30-40 for 0-5 years old, 35-50 for 6-11 years old, 50-60mmHg for >12 years old

<sup>3</sup> CPP <30 for 0-5 years old, <35 for 6-11 years old, <50mmHg for >12 years old

<sup>4</sup> Calculated from Fisher's Exact Test