

APPENDIX 2: Proportion of complete cases for each of the seven risk factors informing the BuRN-Tool score (BT-score) pre and post intervention.

	CENTRE A		CENTRE B		CENTRE C		CENTRE D		Total*	
	Pre (n=210)	Post (n=401)	Pre (n=416)	Post (n=399)	Pre (n=240)	Post (n=252)	Pre (n=284)	Post (n=241)	Pre (n=1150)	Post (n=1293)
Age & burn type (BT risk factor 1)										
% complete	100.0%	100.0%	99.5%	99.3%	100.0%	100.0%	100.0%	99.2%	99.8%	99.6%
P-value	1.00		0.68		1.00		0.21		0.46	
Severity (BT risk factor 2)										
% complete	99.1%	98.0%	97.4%	98.5%	98.3%	98.8%	85.6%	98.3%	95.0%	98.4%
P-value	0.51		0.33		0.72		<0.001		<0.001	
Symmetry (BT risk factor 3) ** scalds only										
% complete	94.0%	89.1%	97.5%	97.3%	96.6%	99.1%	61.4%	88.1%	85.9%	93.2%
N	117	175	238	224	88	108	189	159	632	666
P-value	0.15		0.72		0.33		<0.001		<0.001	
Body location (BT risk factor 4) ** scalds only										
% complete	100.0%	98.9%	92.9%	91.5%	97.7%	94.4%	99.5%	98.7%	96.8%	95.7%
N	117	175	238	224	88	108	189	159	632	666
P-value	0.52		0.61		0.30		0.60		0.26	
Supervision (BT risk factor 5)										
% complete	97.6%	97.0%	99.0%	99.0%	99.2%	99.6%	97.9%	99.6%	98.5%	98.6%
P-value	0.80		1.00		0.62		0.13		0.86	
Explanation (BT risk factor 6)										
% complete	91.4%	75.8%	95.4%	98.0%	94.2%	96.4%	91.6%	91.3%	93.5%	89.6%
P-value	<0.001		0.04		0.24		0.92		0.001	
Known to Social Services (BT Risk factor 7)										
% complete	90.0%	95.0%	99.5%	98.3%	93.8%	93.3%	95.8%	96.3%	95.7%	95.9%
P-value	0.02		0.10		0.82		0.78		0.76	