

**Online Supplementary Material 5**

**Summary of median quantile regression model fitted to the Need for Recovery (NFR) score with fixed effects for site, including the adjusted coefficient estimate (Adj. Coef. Est.) with corresponding 95% confidence interval (CI) and p-value.**

	<b>Adj. Coeff. Est. (95% CI)</b>	<b>P-value<sup>1</sup></b>
Constant (baseline NFR score)	59.51 (55.53 to 63.49)	< 0.001
<b>Gender (baseline = Male)</b>		
• Female	3.38 (1.80 to 4.95)	< 0.001
• Other/Prefer not to say	-0.10 (-7.84 to 7.64)	0.979
<b>Any long-term health conditions or disabilities (baseline = No)</b>		
• Yes	8.33 (5.73 to 10.93)	< 0.001
• Prefer not to say	6.10 (1.78 to 10.43)	0.006
<b>ED paediatrics only? (baseline = No)</b>		
• Yes	-8.47 (-12.97 to -3.98)	< 0.001
<b>Clinical grade (baseline = Foundation)</b>		
• ST1-ST2	-0.20 (-2.55 to 2.16)	0.869
• > ST2	1.04 (-1.49 to 3.57)	0.421
• SASG	-1.20 (-4.32 to 1.92)	0.450
• GP	-7.33 (-15.49 to 0.83)	0.078
• Consultant	-4.94 (-7.72 to -2.17)	< 0.001
<b>I have been able to request and take study when I wanted (baseline = Neutral)</b>		
• Strongly disagree	3.45 (-0.19 to 7.10)	0.063
• Disagree	3.57 (0.53 to 6.61)	0.022
• Agree	-1.18 (-3.36 to 1.00)	0.290
• Strongly agree	-6.32 (-9.23 to -3.41)	< 0.001
<b>I have been able to request and take annual when I wanted (baseline = Neutral)</b>		
• Strongly disagree	6.42 (2.69 to 10.15)	0.001
• Disagree	1.37 (-1.73 to 4.47)	0.385
• Agree	-2.60 (-5.07 to -0.13)	0.039
• Strongly agree	-4.31 (-7.33 to -1.28)	0.005
<b>Proportion of time spent working out of hours (baseline = 0-25%)</b>		
• 26-50%	5.96 (3.16 to 8.76)	< 0.001
• 51-75%	10.39 (7.54 to 13.25)	< 0.001
• 76-100%	14.34 (10.92 to 17.75)	< 0.001