

2022 Annual SHOT Report – Supplementary information

Chapter 12a: Near Miss – Wrong Blood in Tube (WBIT)

Additional analysis not included in the main 2022 Annual SHOT Report.

Human factors analysis

Review of the human factors questions related to WBIT reports shows that the most common factor identified was a mismatch between workload and staff provision (Table 12a.3).

Table 12a.3: Human factors questions

Human factors question	Some	A lot	Fully	Total
To what extent were there any reasons this incident was more likely to occur with the particular staff involved?	137 (55.5%)	87 (35.2%)	23 (9.3%)	247
To what extent is the cause of this incident due to any failures in team function?	141 (61.9%)	73 (32.0%)	14 (6.1%)	228
To what extent was there a mismatch between workload and staff provision around the time of the incident?	165 (51.1%)	128 (39.6%)	30 (9.3%)	323
To what extent did task features make the incident more likely?	135 (67.5%)	54 (27.0%)	11 (5.5%)	200
To what extent were there issues or gaps with staff skill or knowledge?	99 (47.2%)	83 (39.5%)	28 (13.3%)	210