

(Supplementary) Table 2 Framework analysis

Factors	Frequency of codes in transcripts* (*oft repeated more than once per respondent)	Framework theme
1a. Unit capacity	8	CENTRE FACTORS
1b. Embedding trials (piloting etc)	3	
1c. Unit culture (research active v less active)	15	
1d. Competing studies	7	
1e. Local R&D approval	4	
2a. Staffing	23	UNIT FACTORS
2b. Funding for staffing	4	
2c. Intra-ICU communication (research team v clinical team)	21	
2d. Intra-trial communication (research team v co-ordinators)	2	
2e. Screening capacity/frequency	10	
2f. Patient identification	8	STUDY FACTORS
3a. Trial complexity	10	
3b. Consent timing (eligibility/out of hours)	18	
3c. Screening issues	14	
3d. Co-enrolment	6	
3e. Ease of central trial contact	2	
3f. Trial resources (e.g. drug supply)	9	
3g. Recruitment targets	11	RESOURCES
4a. Consultant PA time	6	
4b. Nursing workload ICU	15	
4c. Team initiatives to increase access	10	
4e. Research nurse retention	17	
4f. Inclusion criteria restrictions	5	
4g. Funding culture/practicalities	10	
5a. Personal (consultant/team) buy-in	3	CLINICIAN FACTORS
5b. Concerns re: equipoise/uncertainty/consent	7	
5c. Protocol compliance	4	
6a. Burdens/scheduling	12	PATIENT/FAMILY FACTORS
6b. Randomization/placebo concerns/ preferences	9	
6c. Trial understanding	12	
6d. Information/communication (Patient/family)	20	

