

**OPTIONS FOR PROBLEMS TABLE**

Where did the problem occur?
A. Outside hospital care (primary care, ambulance, etc.)
B. In a prior admission/attendance (this trust)
C. In a prior admission/attendance (another secondary healthcare provider)
D. During this admission (first 48 hours)
E. During this admission (after the first 48 hours)

Type of problem in healthcare	Sub-type of problem in healthcare
Problem in assessment, investigation or diagnosis (including assessment of pressure ulcer risk, VTE risk, history of falls)	A1. Physical examination and history taking
	A2. Pressure ulcer risk not assessed/incorrectly assessed
	A3. VTE risk assessment not completed/incorrectly completed
	A4. Falls history/vulnerability to falls not identified
	A5. Swallowing safety not assessed/incorrectly assessed
	A6. Tests and investigations missed/delayed/wrong
	A7. Diagnosis missed/delayed/wrong
	A8. Other assessment, investigation or diagnosis problem
Problem with medication/IV fluids/electrolytes/oxygen (other than anaesthetic)	B1. Overhydration
	B2. Underhydration
	B3. Oxygen supply wrong/delayed/omitted
	B4. Allergic/anaphylactic reaction to any medication
	B5. Anticoagulants/antiplatelets wrong/delayed/omitted
	B6. Antibiotics wrong/delayed/omitted
	B7. Insulin or other diabetes medication wrong/delayed/omitted
	B8. Opiates wrong/delayed/omitted
	B9. Sedatives/hypnotics/antipsychotics wrong/delayed/omitted
	B10. Steroids wrong/delayed/omitted
	B11. NSAID wrong/delayed/omitted
	B12. Diuretics wrong/delayed/omitted
	B13. Antihypertensives wrong/delayed/omitted
	B14. Cardiovascular medications wrong/delayed/omitted
	B15. Chemotherapy wrong/delayed/omitted
	B16. Other medication/IV fluids/electrolytes/oxygen problem
Problem related to treatment and management plan (including prevention of pressure ulcers, falls, VTE)	C1. Appropriate medical/surgical treatment not planned
	C2. Avoidable delay/omission of planned medical/surgical treatment
	C3. Inappropriate/unnecessary medical/surgical treatment given
	C4. Inappropriate ceiling of care
	C5. Omitted/delayed/wrong treatment from AHPs
	C6. Acquired pressure ulcer: prevention below acceptable standard
	C7. Acquired pressure ulcer despite apparently acceptable standard of prevention
	C8. Slip/trip/fall: prevention plan below acceptable standard
	C9. Slip/trip/fall despite apparently acceptable standard of falls prevention
	C10. Developed VTE: prophylaxis below acceptable standard
	C11. Developed VTE despite apparently acceptable standard of VTE prophylaxis
	C12. Other treatment or management related problem
Problem with infection control	D1. Surgical wound infection
	D2. Infection from invasive procedure other than surgery
	D3. Other healthcare associated wound infection (e.g. infected ulcer)
	D4. Infection from indwelling device (catheter, central lines, etc.)

	D5. Healthcare associated clostridium difficile
	D6. Healthcare associated MRSA bloodstream infection
	D7. Other bloodstream infection (not MRSA)
	D8. Healthcare associated pneumonia/chest infection (including aspiration)
	D9. Healthcare associated norovirus/D&V
	D10. Other infection control problem
Problem related to operation/invasive procedure (other than infection control)	E1. Avoidable delay in undertaking procedure
	E2. Inadequate pre-procedure assessment/preparation
	E3. Anaesthetic/sedation problem including airway management
	E4. Problem related to operative procedure (e.g. perforation, haemorrhage)
	E5. Problem related to invasive procedure (e.g. perforation, haemorrhage)
	E6. Other procedure related problem
Problem in clinical monitoring (including failure to plan, to undertake, or to recognise and respond to changes)	F1. Problem with monitoring TPR/BP/Sats/EWS
	F2. Problem with monitoring fluid intake/output
	F3. Problem with monitoring nutritional intake
	F4. Problem with monitoring technology (e.g. telemetry)
	F5. Problem with monitoring neurological observations
	F6. Problem with monitoring skin/wound condition
	F7. Problem with monitoring via blood tests (use only for routine monitoring)
	F8. Other clinical monitoring problem
Problem in resuscitation following a cardiac or respiratory arrest (including CPR)	G1. Delay in beginning resuscitation
	G2. Problem in airway management
	G3. Problem related to cardiac massage
	G4. Problem related to resuscitation medication/fluids
	G5. Problem related to resuscitation equipment
	G6. Other resuscitation related problem
Any other problem not fitting categories above	H. Any other problem not fitting categories above [Note free text option not required for any 'other' categories since the problem has already been described in free text]

<b>Apparent contributory factors to this problem in healthcare</b>	
a.	Not possible to identify any clear contributory factors for this problem in healthcare from case note review
b.	Patient factors (e.g. did not disclose relevant history, ignored advice not to combine medication & alcohol) Note do NOT use patient factors for comorbidities or confusion
c.	Individual staff factors (e.g. lack of insight into own competency levels, failure to seek help, reckless, exhausted, ill)
d.	Training, education and supervision factors (e.g. lack of skills, knowledge or experience, lack of awareness of risks, inadequate supervision, no timely senior review)
e.	Task design, guideline and protocol factors (e.g. misleading equipment design, outdated local protocol, missing or contradictory guidance)
f.	Teamwork, leadership and communication factors (e.g. inadequate handover, inadequate inter-professional challenge, weak leadership, missing paper or electronic records)
g.	Local work environment factors (e.g. noise, distractions, inadequate staffing, resources, missing equipment)
h.	Organisation-wide factors (e.g. overall bed capacity, design of IT systems, recruitment freezes)
i.	Other type of contributory factor .....