

### **Examples of SMARRT 'Cast Iron' Cat 4 & 5 cases**

- Prescribing errors
  - o Well known adverse interactions such as azathioprine and allopurinol
  - o Maladministration of insulin
  - o Opioid errors
  - o Midazolam overdose during conscious sedation
- Dialysis complications
  - o Needle dislodgement
  - o Air embolism
- Worsening pressure sores during admission
- Healthcare associated infection (including C.Diff)
- ABO incompatible transfusion
- Staph. Aureus bacteraemia
- Inappropriate treatment of hypo- or hyperkalaemia
- Fall during an in-patient stay leading to significant injury
- Death during, or as a consequence of, inappropriate transfer of a patient to a Renal Unit.
- Death as a consequence of delaying transfer or not referring a patient to a Renal Unit

Category 4 and 5 cases are avoidable events but not necessarily things that could have been avoided by an individual or the team. They might reflect a systems problem and are not necessarily an indication that someone has made a mistake.