Carbapenemase-Producing *Enterobacteriaceae* (CPE)

**Screening Process for Adults (V 1.0)**

Has the patient been told they are CPE positive in the past?

- **Yes**
  - Ask the patient if they have:
    - Been an inpatient overnight in hospital outside of Scotland within the past 12 months?
    - Received holiday dialysis outside of Scotland within the past 12 months
    - Been a close contact of someone who is colonised or infected with CPE
  - If Yes to any of these:
    - Isolate in a single room with transmission based precautions*
    - Inform Infection Prevention and Control Team at earliest opportunity
    - Provide CPE patient information leaflet
  - Yes
    - Obtain a rectal swab. If refused, send a stool specimen
      - Obtain wound swab and/or catheter specimen of urine if present on admission.
      - Send specimens to microbiology marked ‘CPE’
    - If using specimen request on Trakcare, select CPE.

- **No**
  - No further action required

* Patient should always be prioritised for a single room. If isolation is not possible, please inform Infection Prevention and Control Team at the earliest opportunity.

**NB:** Inform receiving wards/departments of patients CPE status prior to transfer.

Patient must remain isolated with transmission based precautions in place until:

- 3 x negative rectal or stool specimens are achieved 48 hours apart
- 3 x negative wound/CSU specimens (if taken) are achieved 48 hours apart