For clinical or antimicrobial advice see flowchart 2

**Type of query**

- Infection Control Advice
- Laboratory Service
- For Antimicrobial Prescription

**Infection Control Advice**
- Check TRAK?
- Alert organism?
- Check Control of Infection Manual on the Infection Control Website

**Laboratory Service**
- Urgent specimen
- Sample type
  - Check laboratory medicine website
- Result
  - Check TRAK

**For Antimicrobial Prescription**
- Check Microguide
- BNF
- Renal Drug Handbook

**ALERT** antibiotic + permitted indication:
- No call required
- ALERT antimicrobial + not permitted indication:
  - Normal working hours see checklist page 3
  - Out of hours discuss with senior and see ALERT policy
- ALERT antimicrobial do not need out of hours approval

**Still unsure:**
- ext: 63373 (08:30 – 16:00 Mon-Sun, otherwise seek clinical microbiology advice as per page 3)

**Still unsure**
- RIE Microbiology: ext 26021 (bleep 2900)
  - SJH Microbiology: ext 53080
    - Mon - Fri 09:00 - 17:00
    - Sat - Sun 09:00 - 16:00
  - For Virology advice:
    - Mon - Fri 09:00 - 17:00
    - virologyadvice@nhslothian.scot.nhs.uk
      - (2-3 hour response)
    - Urgent advice: Bleep on radiopage via switchboard
    - Out of hours via switchboard

**Vancomycin and Gentamicin** dosing check microguide app and/or discuss with pharmacist.
- Review indication and duration of antibiotic
- Plan doses during working hours.