

Day 1 Part 1

| Time | Activity |
|-------|---|
| 09:15 | Introduction to the course and online learning |
| 09:30 | Basic Microbiology: Session 1 – the chain of infection and common infections (links to pre-course work) |
| 10:35 | Break |
| 10:50 | Current overview of infection prevention and control (IPC) and antimicrobial resistance (AMR) |
| | Comfort break 5 mins |
| 11:35 | Basic Microbiology: Session 2 – bacteria |
| 12:35 | Discussion |
| 12:45 | Q&A |
| 13:00 | End of Day 1 Part 1 |

Day 1 Part 2

| Time | Activity |
|-------|---|
| 09:30 | Welcome and questions |
| 09:45 | Basic Microbiology: Session 3 – virus |
| 10:45 | Break |
| 11:00 | Basic Microbiology: Session 4 – fungi and other microbes, protozoa, helminths/parasites |
| 11:45 | Introduction to virtual laboratory |
| 12:00 | Discussion session & quiz (series of questions) |
| 12:30 | Meet your Coach |

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| 12:45 | Q&A |
| 12:55 | Day 1 evaluation |

Day 2 Part 1

| Time | Activity |
|-------|--|
| 9:30 | Arrival and Introductions |
| 9:35 | Introduction to Surveillance |
| 10:30 | Break |
| 10:45 | Demonstrating value (including a 5 minute break) |
| 12:45 | Q&A |
| 13.00 | Close of Day 2 Part 1 |

Day 2 Part 2

| Time | Activity |
|-------|--|
| 09:30 | Welcome and introductions |
| 09:30 | Levels of evidence- critical appraisal and evidence-based infection prevention |
| 10:30 | Break |
| 10.45 | Evidence based infection prevention- Hand Hygiene |
| 11.45 | Comfort break |
| 11:50 | Evidence based infection prevention- use of PPE |
| 12:30 | Q&A |
| 12.50 | Day 2 evaluation |

Day 3 Part 1

| Time | Activity |
|-------|--|
| 09:30 | Introduction and day 3 overview |
| 9:45 | Assurance and regulation: the context of IPC in the management of patient safety |
| 10:45 | Break |
| 11:00 | Recognising and managing outbreaks including examples |
| 11:45 | Roles and responsibilities Incident management |
| 12:30 | Q&A session about the Outbreak presentation (including a break) |
| 12:45 | Questions and Close of Day 3 part 1 |

Day 3 Part 2

| Time | Activity |
|-------|---|
| 9:30 | Introduction |
| 9:45 | Raising concerns (video) Chris Perry, Independent Clinical Consultant |
| 10:15 | Leading and communicating infection -watching it together (video) Chris Perry, Independent Clinical Consultant |
| 11:00 | Break |
| 11.15 | The art of having a difficult conversation (video) Chris Perry, Independent Clinical Consultant |
| 12:00 | Examples of SIPs - good and bad |
| 12.30 | Q&A and Discussion |
| 12.50 | Day 3 evaluation |
| 13.00 | End of Day 3 part 2 |