

Risks and Competing Priorities in Water Management

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Overview, Aims and Conflicts of Interest

The presenter: a Clinical Scientist working within the Infection Prevention and Control Team of a large teaching hospital in the UK

The Approach and aim of this presentation is to demonstrate, through various examples, evidence that:

- Potentially infectious organisms are present wherever there is water (unless this is sterile, which in most cases it is not)
- Eradication of these risks may not be possible or may depend on actions which produce undesirable consequences
- Decisions around water management may not be easy or clear-cut; forcing us to balance conflicting risks

Whilst general principles are discussed every situation will be different

The presenter has no conflicts of interest to declare







Nottingham University Hospitals

https://www.nuh.nhs.uk says

- Serves 2.5 million residents
- ~15,000 staff
- ~ 90 Wards
- ~ 1,700 beds
- ~ 50 Operating Theatres
- 3 sites, City Campus, QMC Campus, Rope Walk
- Annual income of £824million (NHS Choices 2017)

www.his.org.ul

- Plus 3-4 million for regional specialist units:
 - Stoke, Renal, Neurology, Cancer Services, Major Trauma, Burns and Plastics, Orthopaedics, Cardiac Surgery, Haematology and BMT, Obstetrics and two neonatal units
 - QMC incorporates the Nottingham Children's Hospital



Jimma University Hospital, Ethiopia

NUH has had a partnership with The Jimma University Hospital, since 1993 and many staff have visited to share ideas

This is Christine (NUH Infection Prevention & Control Nurse) learning about water management at the Jimma University Hospital



Healthcare Infection Society



























































