## Keeping healthcare water safe – **2021 challenges** Wednesday 21 April 2021



Sanıpur

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WATERKINETICS

This online seminar organised by the RSPH and Chaired by Dr Susanne Lee will cover topics which are still proving to be a challenge for estate managers, infection prevention and control teams, Water Safety Groups, water treatment and risk assessment providers, specialist water safety advisers, Authorising Engineers (water) and microbiologists.



Speakers who are recognised experts in their field will discuss the difficulties in managing the conflict between managing water temperature in healthcare premises to prevent infections versus the risk of scalding.

With the prevention of waterborne infections continuing to be an ongoing challenge, the panel will debate the essential role of Water Safety Plans and Water Safety Groups to keep our healthcare water safe, especially in relation to waterborne pathogens.

Hot topics for discussion will include;

- The new BS 8680 Code of Practice for Water Safety Plans
- The impact of Thermostatic Mixing Valves (TMVs) on managing water safety
- Risks from new hospital systems with highly susceptible patients
- How to ensure new water systems are designed safely

- The impact of contamination from splashing and waste systems on patient safety
- Waterborne transmission of antibiotic resistance
- Climate change

## Fees (no VAT payable)

- RSPH members: £55 (early bird £45)
- Public sector and charities: £65 (early bird £55)
- Private sector: £75 (early bird £65) Early bird rates available until 21 February 2021

To register your interest and be first to take advantage of early bird rates please email Meghan MCordery@rsph.org.uk

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## PROGRAMME

TIME	SESSION	SPEAKER
10.00	Registration	
10.15	Opening remarks	Chair Dr Susanne Lee, Consultant Clinical Scientist and Director, Leegionella Ltd.
10:20	The HSE perspective on balancing the risk of scalding vs the risk of infection	Duncan Smith HM Principal Occupational Hygiene Specialist Inspector, HSE
10.45	Managing the risks from TMVs in healthcare	Victoria McKee, Belfast Health and Social Care Trust
11.10	A message from our sponsors	
11.15	Screen Break	
11.20	Climate change a future challenge for management of water systems in healthcare	Martin Shouler, London Water Leader, ARUP
11.45	Coffee Break	
11.55	A message from our sponsors	
12.00	TMVs friend or Foe?	Panel session
12.20	Lunch break and opportunity to meet sponsors	
13.15	Learning lessons from waterborne outbreaks in a new hospital	Dr Teresa Inkster, Consultant Microbiologist Queen Elizabeth University Hospital,Glasgow
13.40	Implementation of BS 8680 Water Safety Plans Code of practice for capital builds and refurbishment projects	Dr Susanne Lee, Consultant Clinical Scientist and Director, Leegionella Ltd.
14.05	Developing a specification for safer water services	George McCracken, Director of Estates, Belfast Health & Social Care Trust, Northern Ireland
14.30	A message from our sponsors	
14.35	Screen Break	
14.45	Managing the risks of cross contamination from splashing and waste water	Mike Weinbren, Director Infection Prevention and Control University Hospitals Coventry and Warwickshire
15.10	Drinking and waste water as vectors for anti-microbial resistance	Dr Ginny Moore, Biosafety, Air and Water Microbiology Group, National Infection Service, PHE
15.35	Making healthcare water systems safer – what are the priorities?	Panel session
16.00	Close	

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