

# A Practical Guide to Decontamination in Healthcare

Gerald McDonnell and Denise Sheard

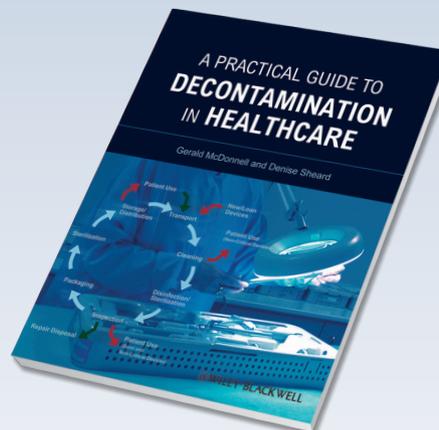
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Prevention is the first line of defence in the fight against infection. As antibiotics and other antimicrobials encounter increasing reports of microbial resistance, the field of decontamination science is undergoing a major revival. *A Practical Guide to Decontamination in Healthcare* is a comprehensive training manual, providing practical guidance on all aspects of decontamination including: microbiology and infection control; regulations and standards; containment, transportation, handling, cleaning, disinfection and sterilization of patient used devices; surgical instrumentation; endoscopes; and quality management systems.

Written by highly experienced professionals, *A Practical Guide to Decontamination in Healthcare* comprises a systematic review of decontamination methods, with uses and advantages outlined for each. Up-to-date regulations, standards and guidelines are incorporated throughout, to better equip healthcare professionals with the information they need to meet the technical and operational challenges of medical decontamination.

*A Practical Guide to Decontamination in Healthcare* is an important new volume on state-of-the-art decontamination processes and a key reference source for all healthcare professionals working in infectious diseases, infection control/prevention and decontamination services.



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