



Others



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Approach to cleaning

DID YOU KNOW?

Decontamination combines both cleaning and disinfection. Cleaning is mandatory prior to disinfection, to ensure organic or inorganic soiling such as blood, mucous, tissue and ultrasound gel are removed. Otherwise, they may impede the microbicidal activity of a disinfectant chosen.¹

Using manual methods such as wiping to clean medical devices is widely accepted.

Many automated methods available are solely meant to high-level disinfect, and naturally lack the capability of cleaning which is necessary for effective decontamination.² Guidelines do not recommend machine processes unless an appropriate cleaning step using a manual wipe is implemented beforehand.³

Manufacturers of high-level disinfectants should instruct the user to clean prior to disinfection. How can the user determine an appropriate cleaning agent to use?

The interaction between the cleaning agent and the disinfection process must be considered.



Rinsing between these steps will be mandatory, unless both the cleaning agent and the disinfectant are confirmed compatible by the manufacturer.

Why not choose a decontamination product that accounts for the cleaning step?

Tristel provides extensively evaluated decontamination systems which address both cleaning and high-level disinfection in one complete process.

COMPLETE DECONTAMINATION FOR YOUR ULTRASOUND DEVICES



COMPLETE SYSTEM
that includes cleaning, high-level disinfection, rinsing and traceability.



TOTAL COVERAGE
including probe, cable, plug and holder.



POWERED BY ClO₂
that has proven efficacy against microorganisms of concern.



References

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2. Dancer, S.J. (2014). Controlling Hospital-Acquired Infection: Focus on the Role of the Environment and New Technologies for Decontamination. *Clinical Microbiology Reviews*, 27(4), pp.665-690.
3. Dudley, N., Edgington, S., Harrison, G., Hoffman, P., Kirkpatrick, C., Palarm, T., Parker, P., Tappin, R., Taylor, M. and Thompson, N. (2020). Ultrasound Transducer Decontamination - Best Practice Summary.

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