2023 FSRACA NATIONAL CONFERENCE
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CENTREPIECE AT
MELBOURNE PARK, VICTORIA
OUR TEAMS KICKING GOALS

Shared Learning of Decontamination Incidents

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According to the Regulations and guidance, reusable medical devices should be cleaned, disinfected and/or sterilized in accordance with the manufacturer's instructions. Despite reprocessing in accordance with manufacturer's instructions, accumulation of debris was observed in hidden areas or released. To facilitate effective cleaning, it is critical that all medical device surfaces can be fully exposed to the cleaning solution during the cleaning cycle in a washer disinfector; and inspected afterward.

Two examples of incident investigation are presented.
The loan retractor investigation led to the publication of 4 Field Safety Notices, worldwide product recall and product being redesigned. When designing and evaluating innovative medical devices, it is important to consider and evaluate the ability to be decontaminated effectively, preferably using the existing process.

Phaco handpieces presents challenges to the cleaning and sterilization process. Ineffective decontamination processes might lead to the release of protein and other fragments. However, other factors such as environmental conditions, and the integrity and quality of consumables should not be ignored.