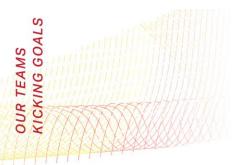
2023 FSRACA NATIONAL CONFERENCE

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## Terminal Sterilization of complex flexible endoscopes using LTSF technology Alejandro Ramirez (Matachana)

**Background:** The current global trend shows the need of terminal sterilization of complex flexible endoscopes (i.e. duodenoscopes). There are only two technologies able to achieve that at present time: Ethylene Oxide and Low Temperature Steam and Formaldehyde. However LTSF brings relevant advantages.

**Key Learning Outcomes:** Provide to the technicians working in reprocessing, a comparison table which will allow them to understand the pros and cons of each terminal sterilization technology available worldwide (EO, LTSF and VH2O2).

**Conclusion:** There is not an ideal terminal sterilization technology which covers all demands in a state of the art CSSD, therefore each hospital should select the preferred one/s according to their needs.