

# A Safer Practice Through Safer Instrument Processing



As one of the most highly trafficked areas of your practice, the sterilization center is an essential hub for efficiency and risk control.



**80-120**

Times per day, your team may go in and out of the instrument processing area based on average dental practices<sup>1</sup>

**75%**

Of offices in the US have an inadequately sized sterilization center<sup>2</sup>



**68%**

Of respondents believed they were sterilizing properly but did not follow correct procedures in one CDC-referenced study<sup>3</sup>

**87%**

Of sterilization failures were caused by operator error in another CDC-referenced study<sup>3</sup>

## 5 Step Workflow

Follow a dirty-to-clean workflow as recommended by the Centers for Disease Control and Prevention (CDC)



**STEP 1**  
Receiving + Cleaning



**STEP 2**  
Preparation + Packaging



**STEP 3**  
Sterilization



**STEP 4**  
Monitoring/Sterility Assurance



**STEP 5**  
Storage

Optimize your sterilization workflow with intuitive equipment and cabinetry designed to streamline and standardize processes.

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Sources:

<sup>1</sup> <https://www.hufriedygroup.com/blog/your-dental-sterilization-area-setup-efficient-or-bottleneck>

<sup>2</sup> Younai, F., Murphy, D., Kotelchuck, D. (2001). Occupational Exposures to Blood in a Dental Teaching Environment: Results of a Ten-Year Surveillance Study. "Journal of Dental Education," 65, 436-448.

<sup>3</sup> <https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/healthcare-equipment.html>

