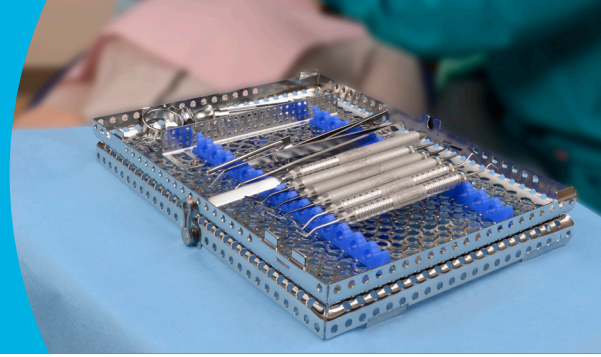


Maintaining Efficiency During COVID-19 with the Instrument Management System



Background

Led by Dr. Edward Lin, the team of professionals at Orthodontic Specialists of Green Bay (OSGB) help patients achieve their best smile, efficiently and comfortably. OSGB provides leading-edge treatment using advanced technology that is tailored to the patient. With locations in Green Bay and De Pere, Wisconsin, OSGB's top priority is their patients and their smiles.

Challenge

At OSGB, Dr. Lin has always taken great pride in the steps he has taken at his practice to maintain a safe and healthy environment, and that commitment has not gone unnoticed. "Our patients know we have high standards for our quality control when it comes to infection prevention," said Dr. Lin. "We've had patients compliment us specifically for that."

But the onset of the COVID-19 pandemic in 2020 challenged the safety standards in dental practices throughout the country. Following the guidelines of the American Dental Association (ADA), Dr. Lin shut down his two offices in March 2020. He then spent his time preparing for how to reopen safely while also maintaining efficiency, as his offices would see as many as 120 patients per day.

"We definitely had heightened concerns," said Dr. Lin. "Not just for patients but also for ourselves because no one had been through it before."

Solution

Dr. Lin knew that he needed to make some adjustments in his two offices to reopen and once again see patients. This included new equipment and new processes but also leveraging the systems he had put into place was also instrumental.

"You can't just magically create systems, and you can't just get everyone to understand how systems work," said Dr. Lin. "You have to have a foundation set up first."

A key to Dr. Lin's foundation was the Instrument Management System (IMS). IMS™ Cassettes had been part of his practice since 2004, when they expanded from three doctors to four. Implementing the system of cassettes helped his team manage the increased number of instruments, keeping them protected and organized while also simplifying the sterilization process.

Along with IMS™ Cassettes, Dr. Lin also has a centralized sterilization area in his practice, which allows his patients to easily see what's happening as instruments are reprocessed.

"Patients walk in and they see us working," said Dr. Lin. "They see the central sterilization and they see what's going on."



Our efficiencies with IMS™ Cassettes have without a doubt helped us to bounce back from COVID-19.



Dr. Edward Lin
Orthodontic Specialists of Green Bay

Results

Dr. Lin's commitment to safety was evident to his patients prior to the pandemic. That commitment, along with the additional steps he and his team took, helped his patients feel comfortable coming back.

"Patients see it," said Dr. Lin. "I had a patient in his 70s say he feels the safest coming to my practice than he does going to any other medical facility."

However, even with the increased protocols around COVID-19 that requires more out of Dr. Lin and his team, maintaining a safe environment in the practice has not come at the expense of efficiency.

"We're operating at the same level," said Dr. Lin. "Our efficiencies with IMS™ Cassettes have without a doubt helped us to bounce back from COVID-19."

Instrument Management Cycle

The IMS™ Cassettes keep instruments organized and protected throughout the facility. This allows clinicians to move instruments from chairside to cleaning to sterilization

to storage without touching the instruments. This helps to improve efficiency, safety, compliance, organization, standardization, and instrument protection.



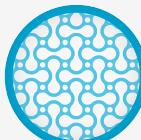
Efficiency

IMS eliminates time-consuming steps to streamline reprocessing, which can save practices an hour or more each day.



Safety & Compliance

IMS minimizes how often contaminated instruments are handled, improving compliance during transportation and reprocessing while also reducing the risk of a costly sharps injury.



Organization

IMS helps practices better organize their reprocessing flow, freeing up to seven linear feet of counterspace, so they can maximize the space in their sterilization area.

When coupled with the use of organizational tubs for procedural disposables, efficiency and organization are greatly improved as procedure needs are easily identified for quick patient set up.



Instrument Protection

IMS keeps instruments safe and held in place throughout reprocessing, which protects the integrity of the instruments and reduces the chance they are lost or damaged while keeping them spaced out for an optimal environment for proper reprocessing.



Standardization

IMS helps facilities create a system for managing their procedural setups. Each setup includes all of the instruments that are needed to help with onboarding and standardizing care throughout a single practice and even across multiple locations.



Return on Investment

IMS can make an immediate impact on a practice's bottom line, with the time saved allowing them to see new patients and bring in tens of thousands of dollars in new revenue.

Learn more at Hu-Friedy.com/IMS

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