PURE E.D.U.
PROCESSING™

2026

Education & Resource Catalog

Educate. Develop. Understand.

E.D.U.

At Pure Processing, we prioritize accessible and relevant education, guided by strong value-based practices. Our mission is to empower reprocessing professionals through reliable learning experiences, fostering informed and responsible healthcare professionals.

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Pure Processing Downloadable Resources:

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EDU 2025 Highlights

Total number of CE's we Awarded

13,048

New Courses Published

11 New Courses

7 CEs

HSPA Chapter Shows

10 In-person

5 Virtual

And some notable firsts!

Hosted our first HSPA Pre-conference workshop in Louisville in April of 2025

Hosted our 1st Webinar in July 2025: "The Last Line of Defense: The Impact of Prep & Pack"

Awarded our first HSPA registration through the Reprocessing Honors Program. Read about our winner below!

PURE E.D.U. PROCESSING™

REPROCESSING HONORS PROGRAM

The 2025 WINNER is...

Tondreira Hall

SPD Supervisor

We are excited to share the winner of our 2025 reprocessing honors program! With over 20 years of healthcare experience, Tondriera understands the path to success is paved through knowledge sharing and mentorship.

Tondreira advice to sterile processing professionals:

"Never stop learning!"

About the Reprocessing Honors Program

Our Vision Statement

At Pure Processing E.D.U., we prioritize accessible and relevant education, guided by strong value-based practices. Our mission is to empower reprocessing professionals through reliable learning experiences, fostering informed and responsible healthcare professionals.

Education and networking are vital veins of reprocessing excellence and professional development.

We are excited to support our sterile processing and endoscope reprocessing professionals by offering space to educate, develop and understand the impact that medical device reprocessing has in healthcare. The Reprocessing Honors Program will put you on a pathway to awareness and application of reprocessing best practices and situational awareness in your professional growth and development. Reprocessing Honors offers both an opportunity to learn and network by way of study, application and invite to meet with like-minded professionals in the industry who have a passion for processing and an unwavering commitment to processing excellence!

To complete the Reprocessing Honors Program, you will need to complete 10 qualifying courses offered through Pure Processing E.D.U. and write 10 insight statements, each corresponding to one of the offered courses. Once all items on the provided checklist are completed, you can send a completed Checklist to education@pure-processing.com. All participants who fully complete the program will be entered into a selection process for one HSPA National Conference registration and receive an exclusive invite to Pure Processing's Happy Hour hosted at the conference.

Whether you are returning to Pure Processing E.D.U. or a first-time participant we invite you to participate in our Honors program!

Prize Details

The Reprocessing Honors Program giveaway will include one registration to a national HSPA conference (hotel and travel expenses not included) and an invite to attend Pure Processing's exclusive Happy Hour hosted at the HSPA conference (valued at est $600 USD).

Participation Requirements

- Participants must have permanent residence in the United States.
- Participant must be CRCST or CER certified at the time the award is presented.
- Participant must be currently employed in a sterile processing or endoscope reprocessing role at a medical facility or system.
- Complete 10 approved Pure Processing E.D.U. CE courses. See list of full, qualifying CE courses here.
- Submit:
  - Proof of completion to education@pure-processing.com by 12/31/2026.
  - Provide one 100-word-150 statement for each course completed, explaining at least one insight you gathered and an example of how you applied it to your professional development and/or your reprocessing department.

Reprocessing Honors Program Checklist

As you embark on your E.D.U. journey, use this checklist to track your progress, document your insights, and ensure requirements are completed for a chance to win a raffle entry to attend the next HSPA Conference!

Qualifying Courses

Ergonomics: Its Place in Strategic Planning

- [ ] Certificate Received
- [ ] 100 word statement written

Small Problems with a Big Impact on Patient Safety

- [ ] Certificate Received
- [ ] 100 word statement written

Ultimate Guide to Endoscope Reprocessing

- [ ] Certificate Received
- [ ] 100 word statement written

The Cost of Cutting Corners

- [ ] Certificate Received
- [ ] 100 word statement written

Ultimate Guide to Sterile Processing Prep and Pack

- [ ] Certificate Received
- [ ] 100 word statement written

Lost Time & Productivity in Fragmented Assembly Processes

- [ ] Certificate Received
- [ ] 100 word statement written

The Guide to SPD Leadership

- [ ] Certificate Received
- [ ] 100 word statement written

Dealer's Choice Course:

- [ ] Certificate Received
- [ ] 100 word statement written

Endoscope Manual Cleaning: The Challenges that Impact Our Effectiveness

- [ ] Certificate Received
- [ ] 100 word statement written

Dealer's Choice Course:

- [ ] Certificate Received
- [ ] 100 word statement written

Submit to education@pure-processing.com the following:

- [ ] Proof of course completion (i.e. course certification)
- [ ] Course insight document
- [ ] All documents provided in one email

What to Expect in 2026

2026 is shaping up to be a big year and we can't wait to share it with you.

First Stop: HSPA in Baltimore!

Be sure to come see us at **booth #739**. This year, we're excited to host **in-booth education during expo hours**, so you can learn while you explore. Keep an eye on our social channels as the event gets closer for schedules and details.

Our Annual Industry Survey

Later in the year, we'll be releasing our annual industry survey, and we invite you to add your voice. By sharing your experience and insights, you help us highlight the impact of our industry and where it's headed next.

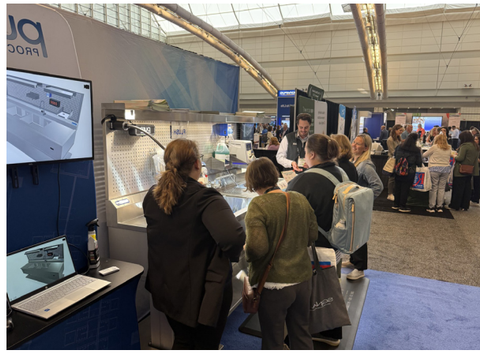
From that work, you can expect one highly anticipated report

- The **SPD State of the Industry Report**, highlighting insights from sterile processing professionals, releasing Fall 2026

Participation is anonymous, and those who contribute will receive the official reports before they're released to the public.

CE-approved education

And last, but certainly not least, you can expect new CE-approved education throughout the year. From professional development to technical reprocessing practices, we've got you covered in 2026.



Building Habits of Improvement: SPD Style

CE: 0.5 **Accredited by:** HSPA

Objectives

- Identify key areas where bad habits and process gaps can occur
- List the consequences that can occur when bad habits and poor practices aren't corrected
- Describe the impact that professional gaps can have on quality process outcomes

Summary

Work fatigue and eventual burnout can arise from unaddressed gaps in our work environment. Sometimes those gaps are a small nuisance that has been festering, like unresolved repairs, or workarounds from a lack of resources. Work fatigue might also be the result of poor habits and a lack of consistent practices and upgrades.

Incremental changes and upgrades can have a compounding result (Mereu & Jordan, 2024) that can improve, or hurt, the burnout or fatigue in our department. Bad habits compound over time, too.

In the blog, Building Habits of Improvement: SPD Style, we explore two different types of work areas that can influence how our team interacts with each other and their work. By identifying these risks, departments can better form habits & improvements to remove them

GI Volume Continues to Grow- Keeping Up Can Be Difficult

CE: 0.5 **Accredited by:** HSPA

Objectives

- Describe the impact high procedure volumes have on endoscope reprocessing
- List the phases of reprocessing that can become bottlenecked due to increase volumes
- Identify metrics and resources that explain to impact high volumes have on endoscope reprocessing

Summary

Did you know that gastroenterologists perform approximately 15 million colonoscopies a year? Colonoscopies account for up to 24% of ASC volume each year.1

With the recommended age for colon screening going from 50 down to 45, there is a predicted colonoscopy volume increase that will impact GI reprocessing professionals.

This is just one factor increasing GI case volumes, resulting in reprocessing challenges that can impact quality and throughput. Nurses, technicians, scheduling teams, doctors and more will all feel the strain of this increasing case volume, and the negative impacts when reprocessing outcomes struggle to keep up.

Lost Time & Productivity in Fragmented Assembly Process

CE: 0.5 **Accredited by:** HSPA

Objectives

- Identify five (5) factors that contribute to fragmented workflows
- Discuss the strategies that reduce fragmented workflows and streamline processes
- Describe the benefits of time-motion studies

Summary

Have you ever sat down at the end of the day, tired, but feeling like you didn't accomplish a lot? Wondering what it was that made you exhausted by the end of it? You may look back on your day and recall a handful of accomplishments; a few things knocked off the to do list. However, upon further evaluation you recall the ten plus trips up and down the stairs you took putting items away, or the repeat trips to the car to unload the groceries. This all took up time, that while necessary to complete the job, stole time away from your ability to complete additional tasks or achieve a couple extra goals.

This same concept applies to our workdays and how we manage our tasks and the physical steps required to complete them. Workflow mapping and time-motion studies are formal methods to measure and evaluate how much movement is required to efficiently complete a task. These studies have not only helped efficiency but also budget planning and providing metrics for staff performance evaluations (Kalne et al, 2022).

Luminosity Requirements in Instrument Reprocessing and Inspection

CE: 0.5 **Accredited by:** HSPA

Objectives

- Define the 3 factors that influence luminosity requirements in medical device reprocessing
- Identify challenges that impact light effectiveness in our departments
- Reference recognized standards for luminosity requirements in reprocessing departments

Summary

Medical device inspection is a required step in both decontamination and prep & pack. Along with magnification and the recommended borescope inspection, there is one other important resource: Lighting. Often placed in areas of the hospital with minimal or poor access to natural light, sterile processing departments often feel as though they're poorly lit, and they often are. ANSI/AAMI has provided guidance on the measure and quality of lighting that sterile processing and endoscopy departments should have.

See page 12 for a free, Luminosity Checklist.

Endoscope Manual Cleaning: The Challenges that Impact Our Effectiveness

CE: 0.5 **Accredited by:** HSPA

Objectives

- Identify three (3) challenges faced during the manual cleaning process
- Review the reasons these challenges exist
- Consider what type of solutions are necessary for the improvement of manual cleaning processes

Summary

Awareness is only a piece of the improvement puzzle. Identifying our outcomes and results of manual cleaning through cleaning verification and visual inspection gives us insight into the effectiveness of cleaning practices but doesn't point to the gaps in manual processing that leads to the unsatisfactory results. Identifying the challenges that impact our effectiveness and taking action to mitigate them is the other piece of the puzzle that improves our effectiveness and outcomes.

Small Problems with a Big Impact on Patient Safety

CE: 0.5 **Accredited by:** HSPA

Objectives

- Identify five (5) common problems that can lead to compromised patient safety
- Describe the risk associated with each of the five problems

Summary

As reprocessing professionals, whether technician or leader, there are common problems everyone can attest to. Ergonomic challenges, workflow issues, and process updates to name a few. Improving these can lead to a substantial return on investment, better engagement and a boost in compliance. However, there are sometimes unnoticed challenges within a department that may seem small or inconsequential that can contribute in big ways to patient safety.

Bioburden Bible: Identifying and Reprocessing Human Bioburden in Instrument Reprocessing

CE: 0.5 **Accredited by:** HSPA

Objectives

- Define the types of bioburden SPD and GI departments are responsible for removing from medical devices.
- Explain how enzymes interact with bioburden to aid in the denaturing of organic compounds to facilitate cleaning
- Analyze the types of enzymes used in medical device reprocessing

Summary

Sterile processing and gastroenterology professionals face demanding tasks daily, from cleaning and inspecting thousands of instruments to managing heavy trays–all to ensure safe, sterile devices for patients. Often dismissed as mere "hospital dishwashers," their role is much more complex, particularly given the unique challenges posed by human bioburden. Unlike ordinary dirt, bioburden requires specialized cleaning processes and tools. Let's explore these unique types of bioburden and how they shape the specialized requirements of instrument reprocessing.

The Guide to SPD Leadership

CE: 2.0 **Accredited by:** HSPA

Objectives

- Identify how a network and stakeholders influence SPD process improvement planning.
- Define the impact of score cards, metrics and analytics has in understanding SPD operational performance.
- Discuss the educational influence that leaders have on their department's development and proficiencies.
- Analyze and contrast process improvement initiatives and their impact on staffing, operations and department performance

Summary

Join us in this interactive 2 CE course as we tackle the pervasive staffing concerns affecting the U.S. With an aging generation retiring, staffing shortages are set to escalate. Hospitals are also experiencing major changes after the pandemic. Strong departmental leadership can have significant positive, or negative impacts on a hospital's outcomes. Learn proactive strategies to retain your great team and focus on culture and leadership to boost retention. This course will equip you with the tools to maintain a strong, cohesive workforce, and improve your leadership skills & toolbox

Ultrasonic Cleaning: How It Works

CE: 0.5 **Accredited by:** HSPA

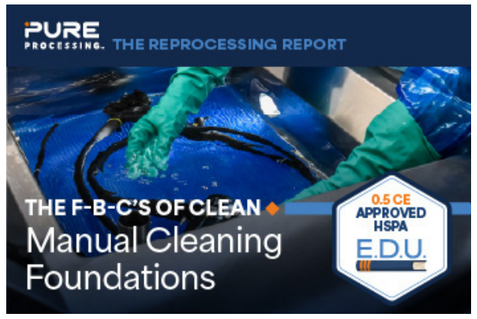
Objectives

- Define the process of ultrasonic cavitation
- Explain the standard use of ultrasonics in sterile processing and where in the process they are used
- List appropriate use and maintenance practices for optimal ultrasonic cleaning

Summary

Ultrasonics can be found in most sterile processing departments today and are often the first automated cleaning cycle medical devices will be subject to after manual cleaning is complete. The intent of the ultrasonic cycle is to clean and remove soil from areas that aren't easily accessible via manual cleaning steps like brushing or wiping. These tough to reach areas can include joints, lumens, and crevices; areas where bioburden can build up over time, unseen.

Ever been curious to know exactly how this ultrasonic bath works and what makes it such a critical step in decontamination? We will unpack the definition, the steps and the maintenance, so that you can get the most out of your ultrasonic use.



The F-B-C's of Clean: Manual Cleaning Foundations in Instrument Reprocessing

CE: 0.5 **Accredited by:** HSPA

Objectives

- Identify the 3 major components of manual cleaning process success
- Describe the challenges that impede quality manual cleaning outcomes
- Cite standard references to manual cleaning recommendations in ANSI/AAMI ST79: 2017 and ANSI/AAMI ST91:2021

Summary

Manual cleaning is the foundation for all reprocessing activities that follow. Whether it's ultrasonic cleaning, automated washing, or high-level disinfection and sterilization, every subsequent step relies on the effectiveness of manual cleaning. Ultrasonic cleaners may help with complex instruments, but they cannot remove bulk bioburden. Automated washers and thermal disinfection units also depend on instruments being free of residual soils for their processes to be effective.

When it comes to effective manual cleaning, three foundational elements set the stage for successful outcomes: Flushing, Brushing, and Chemistries–the "F-B-C's" of clean.

The Cost of Cutting Corners

CE: 0.5 **Accredited by:** HSPA & CBPSD

Objectives

- Explain the characteristics of a cut corner
- Describe the impact of skipped steps and missing resources
- List strategies for reducing and preventing cut corners in reprocessing

Summary

"One bad apple spoils the whole barrel." It is the age-old adage that reminds us of bad influences and its effect on outcomes. What if we took this same ideology and applied it to our reprocessing department? The repercussions of even one corner being cut can impact the integrity of the rest of the intricately connected process.

4 Process Trend in GI & SPD & What You Need to Know

CE: 0.5 **Accredited by:** HSPA

Objectives

- List the 4 topics trending in awareness as discussed in this blog
- Identify resources and recommendations for implementing improved process practices
- Reference standards and resources to support the trends and improvement initiatives in medical device reprocessing

Summary

Reprocessing steps are becoming more nuanced and regulated as we become more aware of gaps and the growing complexity of reusable medical devices. There are several updates in the industry now that require formal implementations and workflow evaluations.

Ergonomics: It's Place in Strategic Planning

CE: 1.0 **Accredited by:** HSPA & CBSPD

Objectives

- Define what ergonomics means for sterile processing and endoscope reprocessing departments
- Identify areas where ergonomic solutions can enhance sterile processing and endoscope reprocessing departments
- Discuss how ergonomic awareness can affect both short-term and long-term outcomes

Summary

Join us in this interactive, 1 CE approved course, and learn how to set up a robust ergonomic awareness program for your sterile processing and/or endoscope reprocessing department(s). You will see real-life cases and practice your ergonomic observation skills as we explore how ergonomics can improve safety, efficiency, productivity and more. The course will also include strategic planning tools and considerations to bring ergonomics into the long-term, strategic vision for a department.

The Last Line of Defense: The Impact of Prep & Pack

CE: 1.0 **Accredited by:** HSPA & CBSPD

Objectives

- Discuss findings and impacts of insufficient prep & pack processes
- Discuss the types and goals of quality inspection used in prep & pack
- Identify variables and measurables that impact quality throughput in Prep & Pack

Summary

"In-put" to "Out-put" conversion occurs almost seamlessly within our reprocessing departments. It's built into our workflows and the intended result is a ready, safe -to-use medical devices. Prep & Pack (aka the Assembly Area) is a critical place of quality assurance, visual inspection and high accuracy. Why? This is the safest and most effective place to identify and intervene when medical devices do not pass inspection. This is the last place most medical devices will be handled by human hands before they make their way into a procedural or exam room. This inspection point and how it's conducted will widely determine the success in set-up and procedure in the OR.

Deep dive into the intricacies that make up our Prep & Pack workstations!

2024 SPD State of the Industry

CE: 1.0 **Accredited by:** HSPA

Objectives

- Analyze trends and patterns in staff recruitment, turnover and development.
- Review and interpret insights into operational challenges, educational needs and staff engagement
- Apply actionable insights by way of checklist, audits, educational offerings, and recruitment considerations

Summary

Pure Processing's annual industry surveys offer important insights into departments across the country and give reprocessing professionals a window into the challenges their peers are facing in other facilities. Learn about recruitment, compliance challenges, and the passion and dedication that makes sterile processing department's a cornerstone in patient care.

2025 GI Landscape Report

CE: 1.0 **Accredited by:** HSPA

Objectives

- Analyze trends in GI reprocessing recruitment, challenges, and compliance initiatives
- Identify topics of operational impact as explained by survey participants
- Compare and contrast year-over-year trends in recruitment, challenges and processes

Summary

Pure Processing's annual industry surveys offer important insights into departments across the country and give reprocessing professionals a window into the challenges their peers are facing in other facilities.

The 2025 GI Reprocessing Landscape Report is an annual report built on the results of our annual survey. 100% anonymous, this survey gives those in GI/Endoscopy a platform to share their experiences, concerns, challenges, and the trends they're seeing on an annual basis.

2025 SPD State of the Industry

CE: 1.0 **Accredited by:** HSPA

Objectives

- Analyze trends in sterile processing recruitment, challenges, and compliance initiatives
- Identify topics of operational impact as explained by survey participants
- Review future considerations and updates the industry is speaking about

Summary

Pure Processing's annual industry surveys offer important insights into departments across the country and give reprocessing professionals a window into the challenges their peers are facing in other facilities. Covering topics from how professionals entered the industry to conversations about advancements and challenges, this report gives current pulse to the topics, trends and patterns happening within the Sterile Processing Industry.

FlexiPump ™ Independent Flushing System In-Service

CE: 1.0 **Accredited by:** HSPA & CBSPD

Objectives

- Explain the use of the FlexiPump Independent Flushing System
- Identify instruments that can be flushed using the FlexiPump Independent Flushing System
- Demonstrate how to use and maintain the FlexiPump Independent Flushing System

Summary

Discover the innovative FlexiPump Independent Flushing System, designed to streamline, and standardize flushing procedures in decontamination. This HSPA & CBSPD accredited in-service course delves into the use & functionality of the FlexiPump. You will learn of the variety of channeled instruments that can benefit from automated flushing. Gain hands-on experience as you learn to navigate the flushing cycles and maintenance of the FlexiPump.

NOTE: Must be requested online and is designed from new Flexipump users and a refresher for existing Flexipump customers.

PureClear Inspection Scope In-Service

CE: 1.0 **Accredited by:** HSPA & CBSPD

Objectives

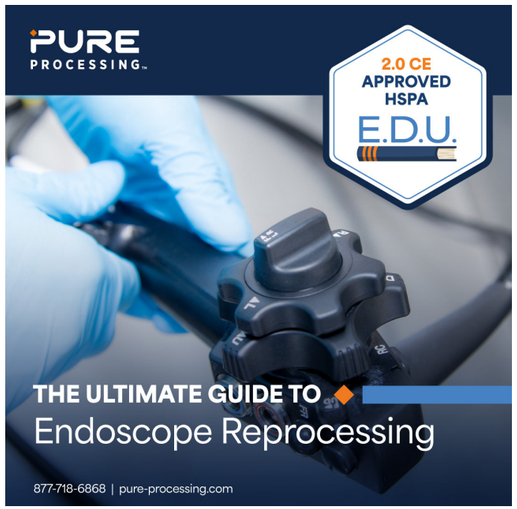
- Explain the use of the PureClear™ Inspection Scope
- Identify instruments that can be inspected with PureClear™ Inspection Scope
- Demonstrate how to use and maintain the PureClear™ Inspection Scope

Summary

Explore the PureClear™ Inspection Scopes, designed to enhance visual inspection practices in sterile processing and endoscopy departments. This HSPA & CBSPD accredited in-service course provides in-depth training on the use and functionality of PureClear™ Inspection Scopes. You'll learn how to identify residues, damage, and other potential issues within lumened instruments, ensuring thorough inspection and quality assurance. Gain hands-on experience navigating the scope's features and discover best practices for maintaining optimal performance.

NOTE: Must be requested online and is designed from new borescope users and a refresher for existing borescope customers.

Introducing the Ultimate Guides, comprehensive, in-depth dives into essential expertise for any reprocessing professional. By combining industry research and best practices, Ultimate Guides are an essential CE program for the newest GI and sterile processing technicians.



The Ultimate Guide to Endoscope Reprocessing

CE: 2.0 **Accredited by:** HSPA

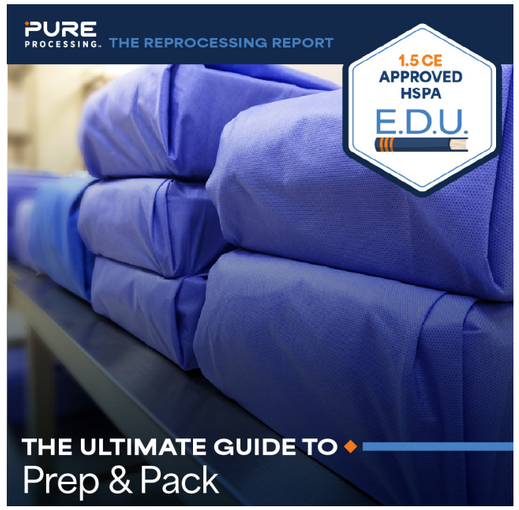
Summary

Endoscope reprocessing is one of the most critical infection prevention processes in any clinical setting. Unlike most reusable medical devices, flexible endoscopes cannot be steam-sterilized making a precise, multi-step reprocessing protocol the only line of defense between contaminated instruments and patient safety.

This guide covers a wide range of important foundational definitions and regulatory frameworks, step-by-step reprocessing workflows, department design, accessory selection, training standards, and the most common mistakes made in endoscope reprocessing.

Objectives

- Learn the 'why' behind proper, effective endoscope reprocessing, and how reprocessing professionals uphold effective patient care standards.
- Apply the Spaulding Classification system to correctly categorize endoscopes and their accessories and identify the minimum reprocessing level required for each.
- Describe the correct sequence of all nine reprocessing steps – from point-of-use treatment through storage – and explain why order matters.
- Execute manual cleaning procedures that define proper endoscope reprocessing, including proper solution handling, channel flushing, and brushing techniques.
- Recognize the staff competency requirements outlined in standards, guidelines or regulations, including model-specific training documentation obligations.
- Articulate the patient safety and infection-risk implications of gaps or shortcuts in the reprocessing workflow.



The Ultimate Guide to Sterile Processing Prep & Pack

CE: 1.5 **Accredited by:** HSPA

Summary

The guide frames prep & pack as the last human quality checkpoint before an instrument is sealed and sterilized. Learners will study the FAN (Functional, Accurate, Neat) assembly principle, correct chemical indicator placement, weight and dimension limits, packaging compatibility across sterilization methods, and the environmental parameters -- temperature, humidity, air changes, and lighting -- required in a compliant prep & pack area.

Objectives

- Define prep & pack's role and position in the sterile processing reprocessing workflow and explain why it is considered the "last line of defense" before sterilization.
- (ANSI/AAMI ST79, ST77, HSPA, AORN, FDA, TJC/CMS) and explain when a manufacturer's IFU takes precedence over general guidance.
- Apply the 8-step assembly playbook -- including the FAN principle, correct hinged-instrument positioning, chemical indicator placement, and weight/dimension limits -- to build a compliant instrument tray.
- Select appropriate packaging methods (peel pouches, rigid containers, sequential vs. simultaneous wrap) based on sterilization method, item type, and IFU requirements.
- Recognize common prep & pack failure modes (wet packs, failed chemical indicators, torn packaging) and describe the corrective actions and environmental controls that prevent them.

Resources

Study Guide to Space

FlexiPump Resources

Instruction for Use (Pure Processing Products)

2025 SPD State of the Industry Report

Luminosity Compliance Checklist

2025 GI Landscape Report

Endoscopy Sink Compliance Checklist

The Reprocessing Report Blog

Listen to our blogs on Spotify!

Notes

Notes

Notes

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Educate.
Develop.
Understand.

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