

Saturday–Tuesday

Poster Gallery

East and West Finger Piers, Level 300

SP professionals and industry experts from around the world submitted the posters on display at HSPA 2026. The posters cover a wide variety of SP-related topics, best practices, challenges and research. Attendees are invited to read, review and learn from this educational and thought-provoking content.

As their schedules allow, poster authors will be available during the Poster Presentation sessions: Sunday, April 26, 1:15–2:30 p.m., and Monday, April 27, 9:15–9:45 a.m. For further conversation and networking opportunities, visit the Poster Gallery and seek out the authors while in Baltimore. By early June, the posters will be available online at myhspa.org/gallery/2026-poster-gallery.

The 360 Project

Alina Easley
Department of Veteran Affairs

5S+I in Sterile Processing

Nanette Lusanta
Renown Regional Medical Center

Acquiring Accurate Inventory of da Vinci Robotic Arms

Alejandro Yanez
Texas Health Resources

Alert Fatigue: The Role of Alerts in Healthcare Software and Challenges of Alarm Fatigue

Alex Brown
Ascendco Health

Automating Backup Instrumentation Replenishment: Transforming Missing-Instrument Management

Alex Brown
Ascendco Health



Bioburden Incidence Identified from Secondary Instrument Check

Alex Winber, Thomas Asplund, Hunter Jenkins, Roger Fries
SteriCUBE

Breaking Silos in Infection Prevention by Integrating Sterile Processing, Stewardship, and Quality Improvement

LaShundra Keller
Sips Healthcare

Breaking the Silos

Flor Carpio, Patricia Adofo, Vickey Patel
NewYork-Presbyterian

Challenge of Decontaminating Resistant Proteins

Marcia Frieze, Suda Jain
Case Medical

Comparative Efficacy of Different Biological and Chemical Indicators in Monitoring the ASP STERRAD 100NX Express Cycle

FuChieh Chang, ChiaJu Huang, WenHui Wang
MacKay Memorial Hospital

Critical Water Quality: A Case Study

Lisa Pawlowski, Tyler Anderson, Danny Conrad
Cheyenne VA Healthcare System

Defect-Free Steam Sterilizer: Advancing Sterile Processing Excellence Through Defect-Free Steam Sterilization

Nanthipha Sirijindadirat, Siriraj Piyamaharajkarun Hospital
Peeraya Kongrod, Bangkokok 8 Hospital

Developing a Quality Education Program

Doretha Bailey
Memorial Hermann–Texas Medical Center

Developing a Structured Leadership and Competency Program for Sterile Processing Services

Annetta McKnight
West Texas VA Health Care System

Enhancing Our Sterile Processing Department with Online Learning

Dan Dziedzic
Mayo Clinic – Rochester

Evaluation of the Outcome of Three Cleaning Methods on Flexible Endoscope Residual Soil Levels

Mary Ann Drosnock
Healthmark, A Getinge company

Every Step Matters: Quality Assurance in Endoscope Reprocessing

Megan Goffredo
Olympus Corporation of the Americas

FDA Unique Device Identifier Mandate: Data Matrix on Reusable Surgical Instruments

Timothy Dougherty, VA; Stacy Dannar, KCVA; Jeffrey Mersch, David Winkler, OSP VA

Hidden Risk: Observations from Borescopes on Flexible Reusable Thin Bronchoscopes

Aaron Preston, David Hoffman
Ambu USA



Implementing High Reliability Organization Rounding in Sterile Processing: A Leadership-Based Safety and Reliability Intervention

Annetta McKnight
West Texas VA Health Care System

The Instrument Coordinator's Role in Collaborative Care

Donielle Horn
Endeavor Health – Skokie Hospital

Measurement of Silicon Deposits in PTFE Tubing: A Model for Understanding Simethicone Persistence in Endoscope Channels

Jamie McGloin
Olympus

Northwell Health ST108 Implementation: Benefits that Shine!

Kerrin Cavanaugh, Alyssa Cugini
Northwell Health

Points with Purpose: A Gamified Approach to SPD Culture Shifts

Ashley Thompson
Huggins Hospital

Precision Cleaning: Enzymatic Strategies for Medical Device Reprocessing

John Harp
Novonesis

Proactive Quality Reporting Decreases Surgical Site Infection Risk and Enhances Patient Outcomes

William Estes
Ascendco Health

Quality Through Efficiency: 60% Pouch Standardization in CSSU

Roslani Roselan
Sengkang General Hospital

Reducing Unused Loaner Instrument Trays in Spine Surgery

Nicholas Day
University Hospitals

Reimagining Sterile Processing: Operational Restructuring to Integrate Quality as a Core Function

Kevin Bush, Brandon M. Gantt
ChristianaCare

The Road to Orthopedic Excellence: Advancing Orthopedic Efficiency Through CSPD-Perioperative Collaboration

Harold Elizee, NewYork-Presbyterian; Collin Tonge, NYP Brooklyn Methodist Hospital; Jessie Pierre, NYP Queens

SAFE Loaner Equipment by Bangpakok 8 Hospital Model

Nanthipha Sirijindadirat
Siriraj Piyamaharajkarun Hospital

Save EBUS, Save Trust: A Zero-Defect Quality Improvement Initiative for EBUS Ultrasonic Probe Receiving, Storage, and Reprocessing

Saharut Khongprajak, Nanthipha Sirijindadirat
Siriraj Piyamaharajkarun Hospital

Serving Our Partners in Healthcare

Tondreira Hall
Grady Hospital

Small Packages, Significant Risks: A Failure-Focused Audit of Peel Pouch Integrity

Rebecca Peplau, Adam Okada
Healthmark, A Getinge company

Smart Preparation: Enhancing Efficiency in Loaner Instrument Management

Nanthipha Sirijindadirat, Siriraj Piyamaharajkarun Hospital
Nipaporn Auttha, Nakornthon Hospital

SPD Tracking – Tap & Go: Enhancing Real-Time Sterile Instrument Tracking Through Strategic Communication and Engagement

Saharut Khongprajak, Nanthipha Sirijindadirat
Siriraj Piyamaharajkarun Hospital

Stability Matters: Enzymatic and Workflow Reliability in SPD

Barbara Choczaj
SteelcoBelimed

Sterile Processing 101: “A Student’s Perspective”

Rebecca Holland
Mayo Clinic – Florida

Three Trays to One: RFID-Guided Tray Optimization

Wes Hill, Ian Hill, Mente, Inc.
Tempo Chan, Patrick Codd, Duke University

Turning the Tide: Improving Water Quality and Instrument Outcomes in SPD

Felicia Sheriff, Juana Mena
Lyndon B. Johnson Hospital

When It Rains, It Pours: A Multidisciplinary Approach to Crisis Management

Harold Elizee, NewYork-Presbyterian; Bionne Bacason, NYP Cornell; Sherwin Phillips, NYP Brooklyn Methodist Hospital



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