



Nalani Trujillo

Lead Sterile Processing Technician

CONTACT INFORMATION



(601) 555-0132



nalani.trujillo@example.com



Natchez, MS 12345

EDUCATION

Associate of Applied Science in
Surgical Technology | Hinds
Community College, Raymond, MS
| 2012 - 2014

KEY SKILLS

- AAMI Standards Compliance
- JCAHO Audit Preparation
- Steam Autoclave Operation
- Hydrogen Peroxide Sterilizer Operation
- Instrument Tracking System
- Ultrasonic Washer Operation
- Biological Indicator Testing
- CDC Universal Precautions
- Microsoft Excel
- Quality Improvement Planning
- Staff Training and Mentoring

ABOUT ME

Certified Healthcare Leader with 12 years of sterile processing experience who raised documentation accuracy to 99.47% across 4,312 sterilization records by redesigning the tracking log review process and requiring dual verification on every cycle entry. Trained 9 technicians on AAMI decontamination protocols and instrument tracking system data entry, and led 4 quality improvement initiatives over 3 years while overseeing preventive maintenance for steam autoclaves, ultrasonic washers, and hydrogen peroxide sterilizers.

PROFESSIONAL EXPERIENCE

LEAD STERILE PROCESSING TECHNICIAN I | BLUFF CITY REGIONAL MEDICAL CENTER, NATCHEZ, MS
2021 - PRESENT

- Raised documentation accuracy rate to 99.47% across 4,312 sterilization records by redesigning the tracking log review process and requiring dual verification on every cycle entry.
- Led 4 quality improvement initiatives over 3 years, including a tray-labeling standardization project that cut assembly errors from 11 to 3 per month.
- Trained 9 technicians on AAMI decontamination protocols and instrument tracking system data entry, reducing onboarding time from 6 weeks to 26 days.
- Oversaw preventive maintenance scheduling for 17 equipment units, including steam autoclaves, ultrasonic washers, and hydrogen peroxide sterilizers.
- Organized and assembled specialty surgical instrument trays for orthopedic, cardiac, and neurosurgery service lines, verifying count sheets against pick lists before each case.

STERILE PROCESSING TECHNICIAN II | HOMOCHITTO VALLEY COMMUNITY HOSPITAL, BROOKHAVEN, MS
2017 - 2021

- Maintained documentation accuracy at 98.32% for sterilization cycle logs by cross-referencing chemical indicator results against the instrument tracking system after every load.
- Performed scheduled maintenance on 13 equipment units each quarter, replacing gaskets, calibrating temperature probes, and documenting service dates in the equipment log.
- Stocked crash carts on 4 patient floors twice per shift, confirming expiration dates and seal integrity for all sterile supplies before restocking.
- Proposed a quality improvement initiative to standardize washer/disinfector loading sequences, reducing reprocessing rework by 47 minutes per shift.

STERILE PROCESSING TECHNICIAN I | ADAMS COUNTY SURGICAL CENTER, NATCHEZ, MS
2014 - 2017

- Documented sterilization parameters for every cycle in compliance with JCAHO standards, achieving a documentation accuracy rate of 98.35% during quarterly audits.
- Maintained records of instrument usage and supply levels, placing restock orders within 24 hours when inventory fell below par levels.
- Inspected and maintained 8 pieces of sterilization equipment, logging each service event and reporting malfunctions to biomedical engineering within 20 minutes.

CERTIFICATIONS

- CERTIFIED HEALTHCARE LEADER | HEALTHCARE STERILE PROCESSING ASSOCIATION | 2021