STERRAD[™] 100NX

ASP.







IMPORTANT: Important: Prior to use, refer to the complete Instruction for Use (IFU) supplied with the device(s), for proper use, indications, contraindications, warnings

Please refer to the STERRAD[™] 100NX and STERRAD NX[™] Systems with ALLClear[™] Technology User's Guides for detailed information on how to effectively use your system. If you have questions about whether a particular device can be sterilized in the STERRAD[™] 100NX and STERRAD NX[™] Systems with ALLClear[™] Technology, consult with the device manufacturer or visit www.sterradsterilityguide com

For more information, please contact your local ASP representative or visit:





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INSTRUMENT PROCESSING GUIDELINES

INSTRUMENT PREPARATION

- ightarrow Disassemble instruments according to the manufacturer's Instructions for Use (IFU). Remove all blood, tissue and soil from instruments using an enzymatic detergent per the manufacturer's IFU. Rinse the instruments thoroughly to remove any residue.
- \rightarrow Dry all items completely and inspect each instrument for proper function. Moisture on instruments will lead to cancellation of the cycle. Medical grade compressed air may be used to help dry lumens and other hidden spaces.

INSTRUMENT PACKAGING

- Instruments can be packaged for sterilization utilizing different methods.
- APTIMAX[™] Instrument Trays are recommended for use in the STERRAD[™] System with ALLClear[™] Technology, as they have been designed to allow optimal diffusion of hydrogen peroxide gas around all items in the load. Use APTIMAX[™] Instrument Tray Holders to secure instruments in the trays. APTIMAX™ Instrument Trays can be enclosed in polypropylene wrap.
- Container systems tested and cleared for use in STERRAD[™] Systems may be useful for processing typical instrument sets. Please refer to the container system's IFU for more information.
- Place a STERRAD[™] Chemical Indicator (CI) Strip inside each container system or tray prior to wrapping to provide confirmation that the instrument has been exposed to hydrogen peroxide.







Writing the contents on the STERRAD[™]SEALSURE CI Tape. may assist with identification of the tray contents.

not be placed inside wrapped trays.

Tyvek[®] Pouches with STERRAD[™] Chemical Indicators (CI) are made of Tyvek[®], which is permeable to hydrogen peroxide vapor and provides a microbial barrier.

A STERRAD[™]CI Strip should be placed inside each pouch.

3 LOADING THE STERILIZER

- the shelf with the Tyvek[®] side facing up.
- Provide at least 1 inch (25 mm) of space between the layer. Do not stack trays.

PRACTICES TO AVOID

DO NOT process the following:

- Items made of materials containing cellulose, such as cotton, paper or cardboard, linens, huck towels, gauze sponges, or any item containing wood pulp
- Single-use items
- Instruments with lumens that have not been completely dried
- Items wrapped in barrier material containing paper
- Foam pads in instrument trays

When loading the sterilizer, DO NOT:

- Stack instrument trays
- Place instrument trays on edge in order to fit more items in the sterilizer
- Insert the sterilizer shelf upside-down
- Configure the load so that metal instruments are in contact with the walls or door of the sterilizer

 \rightarrow If the instrument tray has been wrapped in polypropylene wrap, secure the wrap with STERRAD[™] SEALSURE CI Tape. The tape color will change from red to gold or lighter during the sterilization cycle, indicating that the tray has been

 \rightarrow Single instruments may be placed in peel pouches, enabling easy identification of pouch contents. Peel pouches should





• Multiple peel pouches should be placed on edge inside an uncovered tray. Pouches should be placed in the tray so that the clear side of one pouch faces the opaque side of the next pouch. A single-peel pouch should be placed flat on

electrode and the top of the load, 1 inch between packages in the load and 1 inch between the electrode and the sides of the load. Place trays flat on the sterilizer shelves in a single



