



INFECTION PREVENTION STRATEGIES
FOR
AMBULATORY SURGERY CENTERS

Surveyor Panel Discussion

By

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&
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October 7, 2016

Objectives

- Provide baseline objectives for a successful survey as it relates to 416.51 - Infection Control
- Understand what is currently trending
- Present and discuss opportunities for improvement
- Provide an opportunity for attendees to ask unfiltered questions of a surveyor

How It Works.....



IMQ Institute for
Medical Quality

The Basis for the Rules

42 CFR 416
Federal Requirements
Posted in the Federal Register
PLUS
State Guidelines
PLUS
AAAASF/AAAHC/HFAP/TJC/IMQ

Trending Citations & Solutions

MDV - patient care areas

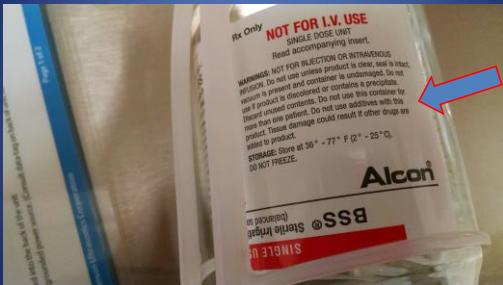
SDV – no preservatives!

Newly opened vials -



Expired meds – try red dot system

Medication Safety



Medication Safety



DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration
Silver Spring MD 20993

NDA 018469/S-056

SUPPLEMENT APPROVAL

Alcon Laboratories, Inc.
Attention: Suzanne Cadden MS
Head of Regulatory Affairs - USA
6201 South Freeway
Fort Worth, TX 76134 This Prior Approval
"Do not use additional
bottle" from the
container label are

This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.

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WILEY A CHAMBERS
04/27/2016

Trending Citations & Solutions

Hand Hygiene

- ABHS
- Technique
- After Removing Gloves
- Nails



Trending Citations & Solutions

Glucometer

- Manufactures Guidelines
- Cleaning & Disinfecting
- Controls – weekly, new bottle of test strips or control, dropped or replaced battery, ?? results

Trending Citations & Solutions

Surgical Attire

- Caps
- Masks



Trending Citations & Solutions

PPE

- Goggles
- Impervious Gowns
- Gloves



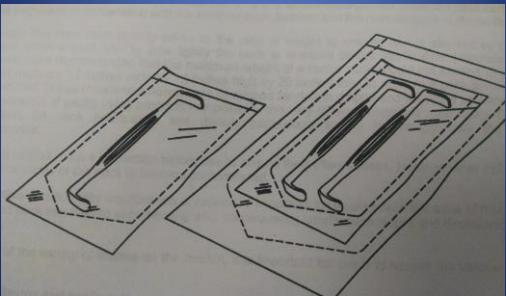
Trending Citations & Solutions

Sterilization Processes

- Process
- Tracking



Double Pouching



Monitoring & Documentation

Monitoring Sterilization

- Mechanical Indicators**
 - Gauges, displays, printouts
 - Indicates if device working properly
 - Not indicator of sterility
- Chemical Indicators**
 - Change color with timed exposure to heat, steam
 - Not indicator of sterility
 - Used to show items have gone through sterilization process
- Biological Indicators**
 - Indicator of sterility
 - Demonstrates bacterial spores on test strips or in vials/containers have all been killed



Instructions for Use: Weekly biological monitoring is recommended.¹

1. Write the sterilization number, load and date on the indicator.

2. Place (sterile) indicator into a package that is larger than the typical packs used for sterilization (i.e. the sterilization tray) and in the area of the sterilizer that is the most difficult to sterilize, i.e. over the door or in the center of a full load. Run cycle.

3. Caution: Do not sterilize the indicator if the typical packs used for sterilization are hot and under pressure. Allow to cool. Failure to do so may cause the glass sample tube to shatter and result in injury from flying debris.

4. Check the sterilization indicator for a color change from rose to brown.

5. Activate the sterilization indicator by inserting into the indicator.

6. Use of a control indicator. After the sterilization process, activate the control indicator at regular intervals to monitor sterilizer performance.

7. Examine both the sterilization and the control indicators for color change at regular intervals (e.g. daily, at 24 hours for the 125IP or 48 hours for the 118K). If a sterilization indicator shows a positive test (yellow) immediately.

8. Record results in the log book.

Attest™
Biological Monitoring System

Spec.	1	2	3	4	5	6	7	8
Spec. No.								
Date Test								
Date Result								
Spec. No.								
Date Test								
Date Result								

Indicator Selection for Steam Autoclaves

Sterilization Parameters	Time (minutes)	Packaging	Attest Indicator (color)
259P (125IP) (Oven)	15	Waxed	125P
259P (125IP) (Oven)	10	Cellophane	Biological Indicator (25)
259P (125IP) (Oven)	3	Waxed	125P
259P (125IP) (Oven)	3	Waxed	Biological Indicator (25)

Results:

1. Two (2) strips (purple) Positive Control (yellow). The sterilization process was successful.

2. Positive Test (yellow). Positive Control (yellow).

3. Positive Test (purple). Positive Control (yellow).

4. Negative Test (purple). Negative Control (purple).

Interpretations:

1. Two (2) strips (purple) Positive Control (yellow). The sterilization process was successful.

2. Sterilization process failed. Turn off load since last negative test. Determine cause for sterilization process failure. Reprocess load. Do not process any other sterilization cycle until sterilization process failure is resolved.

3. There is a problem with oven venting, the gasket seals or the sterilizer door. Turn off load since last negative test. Determine cause for sterilization process failure. Reprocess load. If vents are the cause, read instructions on the venting.

3M™ Attest™
Biological Monitoring System (Item No. 118K)
Includes: one sterilizer, one 125P box of 25 indicators and one log book.

Trending Citations & Solutions

Miscellaneous Issues



Some General Solutions

- Stay up to date with Appendix L – 4/1/15
- Watch the CMS memos – 6/20/16
- Consider a second outside opinion
- Network with local facilities for state
- Watch posting on state website
- Watch postings on accreditation websites

Questions????

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