



Health  
Care  
Academy

# “Test Your Knowledge” Workshop 2nd Edition



Brought to you by  
**3M™ Sterile U**

Date, Location

# Disclosure




NAME

TECHNICAL SERVICE

3M INFECTION PREVENTION DIVISION

EMAIL ADDRESS

# Learning Objectives

-  Describe the role of regulatory agencies, standards bodies, and professional organizations relevant to the sterile processing profession
-  Review updated regulations and standards pertinent to sterile processing
-  Discuss the clinical implications of these new regulations and recommended practices

# Jeopardy!

A. Fill In



Q. Fill In

A. Fill In



Q. Fill In

A: Fill In



Q. Fill In

# Jeopardy

Choose a category.

You will be given the answer.

You must give the correct  
question.

[Click to begin.](#)



Choose a point value.

Choose a point value.

[Click here for](#)  
[Final Jeopardy](#)

AAMI ST79	U.S. Federal Agencies	AORN Guidelines	Professional Organizations	Hot Topics	Accreditation Surveys
<u>10 Point</u>	<u>10 Point</u>	<u>10 Point</u>	<u>10 Point</u>	<u>10 Point</u>	<u>10 Point</u>
<u>20 Points</u>	<u>20 Points</u>	<u>20 Points</u>	<u>20 Points</u>	<u>20 Points</u>	<u>20 Points</u>
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<u>50 Points</u>	<u>50 Points</u>	<u>50 Points</u>	<u>50 Points</u>	<u>50 Points</u>	<u>50 Points</u>

**A PCD containing a BI and  
a Type 5 integrating CI  
should be used to monitor  
this type of load.**

**What is a load containing  
implantable devices?**

**(Section 13.5.4)**



**This should be used for  
qualification testing of  
IUSS cycles for dynamic –  
air-removal cycles.**

# **What is a commercially made Process Challenge Device (PCD)**

**(Section 13.8.4)**



**The process of retrieving and reprocessing items considered to be not sterile after a steam sterilization process failure, such as a positive BI.**

**What is a recall?**

**(Section 13.7.5.2)**





**Testing that should be  
conducted after sterilizer  
installation, relocation,  
malfunction, major repairs,  
or sterilization process  
failures.**

# What is qualification testing?

(Section 13.8.1)



**The percentage of steam dryness recommended for steam sterilization.**

**What is 97% - 100%?**  
**(Section 3.3.3.2)**



**This agency, by enforcing  
standards, providing  
training, outreach,  
education and assistance,  
assures safe and healthful  
working conditions.**

**What is OSHA ?**  
**(Occupational Safety and**  
**Health Administration)**  
**([www.osha.gov/about](http://www.osha.gov/about))**



**Federal agency which  
published the *Guideline  
for Disinfection and  
Sterilization in Healthcare  
Facilities*, 2008.**

# **What is the CDC ? (Centers for Disease Control and Protection)**

**([www.cdc.gov/hicpac/pdf/guidelines/disinfection\\_nov\\_2008.pdf](http://www.cdc.gov/hicpac/pdf/guidelines/disinfection_nov_2008.pdf))**





**The agency that requires  
medical device manufacturers  
to provide comprehensive  
written instructions for use of  
their products (IFU's).**

**What is the FDA ?**

**(U.S. Food and Drug  
Administration)**

**(FDA labeling regulations (21 CFR 801))**



**Federal agency that no longer reimburses healthcare facilities for costs related to certain healthcare acquired infections that could have reasonably been prevented through the use of evidence based guidelines.**

**What is CMS ?**

**(Centers for Medicare and  
Medicaid Services)**

**(Evidence-based Guidelines for Selected  
and Previously Considered Hospital-  
Acquired Conditions Final Report May  
1, 2013.)**



**The agency that regulates the use of ethylene oxide (EO) in health care facilities, device manufacturers, contractors, veterinary clinics, artifacts preservation, and the spice industry.**

**What is the EPA ?**

**(Environmental Protection  
Agency)**

**([www..epa.gov/epasearch](http://www.epa.gov/epasearch))**



**The total weight of an  
instrument set should not  
exceed this amount.**

**What is 25 lbs.?**

**(Guideline: Sterilization V.b.)**





**Late receipt of this type of  
medical device should not be  
used to justify IUSS.**

# What are loaned instruments?

(Section 5.2.3.3)



**To help prevent Toxic Anterior Segment Syndrome (TASS), special precautions should be taken during processing of these instruments.**

# What are intraocular ophthalmic instruments?

(Guideline: Instrument Cleaning, XI)



**Type of equipment that  
should be emptied, cleaned,  
disinfected, rinsed and dried  
at least daily or, preferably,  
after each use.**

# What is an ultrasonic cleaner?

**(Guideline: Instrument Cleaning, IX.e.10)**



**The recommended  
frequency for testing of  
mechanical washers for  
proper functioning.**

**(List 3 of 4 examples)**

**What is:**

- on installation;**
- Daily;**
- after major repairs;**
- after sig. changes in  
cleaning parameters?**



**(Guideline: Instrument Cleaning XVII.a.1)**



**A national nonprofit  
consensus association that  
develops recommended  
practices for the  
sterilization of products  
in health care facilities,  
including ST79.**

**What is AAMI ?**  
**(Association for the**  
**Advancement of Medical**  
**Instrumentation)**

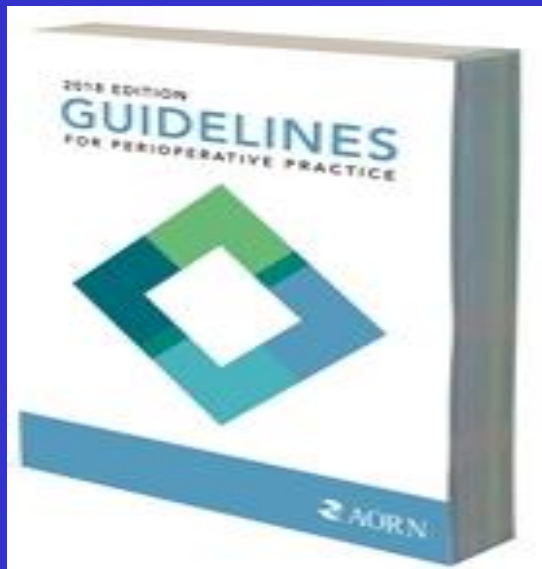
**([www.aami.org/about/](http://www.aami.org/about/))**



**This organization  
publishes yearly guidelines  
for aseptic practice,  
equipment and product  
safety, patient and worker  
safety, patient care, and  
sterilization and  
disinfection.**

# What is AORN ?

(Association of periOperative Registered Nurses *Guidelines for Perioroperative Practice, 2017 Edition* )



**The vision of this professional organization is 'Health care without infection'.**

# **What is APIC ? (Association of Professionals in Infection Control and Epidemiology)**

**([www.apic.org/About-APIC/Vision-and-Mission](http://www.apic.org/About-APIC/Vision-and-Mission))**



**In 2012, this professional organization published a standards of infection control in reprocessing of flexible gastrointestinal endoscopes.**

# What is the SGNA? Society of Gastroenterology Nurses and Associates

([www.sgna.org/Education/StandardsandGuidelines.aspx](http://www.sgna.org/Education/StandardsandGuidelines.aspx))





**In 1966, this professional organization published the first central service technician training text book.**

**What is IAHCSCMM?**  
**International Association**  
**of Healthcare Central**  
**Service Materiel**  
**Management**  
**([www.iahcscmm.org/MemberServices/aboutUs](http://www.iahcscmm.org/MemberServices/aboutUs))**



**The new term, now  
recognized by CMS, for the  
sterilization process  
previously called "flash"  
sterilization.**

# **What is Immediate Use Steam Sterilization (IUSS)?**

**(August 2014 CMS memo to  
State Survey Agency Directors)**



**The document from the  
medical device manufacturer  
that contains the validated  
cleaning and sterilization  
methods.**

# What are the IFU (Instructions for Use)?



**The examination  
recommended for all  
personnel performing  
sterile processing activities  
to complete within two  
years of employment.**

**What is the central  
service certification  
exam?**

**(ST79 Section 4.2.1)**





**An accumulation of bacteria and extracellular material that is tightly adhered to a surface and cannot be removed easily.**

# What is biofilm?

## (ST79 Section 2.2)



**Standards document**  
**titled *Chemical***  
***sterilization and high-level***  
***disinfection in health care***  
***facilities* updated in 2013.**

# What is ANSI/AAMI ST58?



**A process required of  
health care facilities in  
order to receive payments  
from CMS (Centers for  
Medicare and Medicaid  
Services).**

# What is accreditation?

(<http://www.cms.gov/Medicare/Provider>).



**An independent, non  
profit, accredited  
organization that  
accredits and certifies  
over 20,500 health care  
organizations.**

# What is The Joint Commission (TJC) ?

([www.jointcommission.org/about\\_us/about\\_the\\_joint\\_commission\\_main.aspx](http://www.jointcommission.org/about_us/about_the_joint_commission_main.aspx))





**The frequency of  
accreditation surveys to  
maintain accreditation.**

**What is every 3 years (19  
- 36 months) ?**

**(Eiland, John E, Surveyor, The  
Joint Commission May 2012)**



**A TJC National Patient  
Safety Goal (NPSG) that  
is closely tied to work in  
sterile processing.**

**What is NPSG.07.05.01?**

**“Implement evidence-based practices for preventing surgical site infections”**

**(TJC 2015 Hospital Accreditation Standards)**



**As one of the most important steps in preparing for an accreditation survey, the health care facility should review these documents prior to a survey.**

**What are the facility's  
internal policies and  
procedures ?**



# Final Jeopardy

*Make your wager*

**COMMUNICATION  
EDUCATION  
PROFESSIONALISM  
LEADERSHIP  
ADVOCACY  
EXCELLENCE**





**What are the values  
of IAHCSMM ?**



THANK YOU

