

# 1. A Quality Program to Prevent Healthcare-Associated Infections

With its focus primarily on infection prevention and instrument reprocessing, this customizable program for healthcare facilities features a number of services, including:

- PROVIDING independent reviews of the healthcare facility's infection control and instrument reprocessing policies and procedures;
- PROVIDING confidential and independent inspections and reviews of the healthcare facility's infection control practices;
- ASSISTING with the opening and completion of the necessary corrective and preventive actions (or, "CAPAs") once a potentially significant infection-control deviation, breach or error is identified;
- PERFORMING a root cause analysis in response to a medical error or sentinel event;
- WRITING a confidential preliminary report of the inspection's findings for management's review;
- SUBMITTING the confidential final report, which includes any identified deficiencies and recommended actions; and
- DISCUSSING the final report's findings and recommendations with management.



## 2. Program's Objectives

The objectives of this quality program include to:

- PREVENT healthcare-associated infections (HAIs);
- EVALUATE the effectiveness of the healthcare facility's infection control practices;
- PROVIDE education and independent advice;
- OPTIMIZE quality and safety, and reduces risk;
- IDENTIFY AND CORRECT any identified deviations; and
- PROVIDE on-going support for staff.

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**A Program Designed to Help Healthcare Facilities Improve Safety and Reduce Risk**



## 3. Why is the Program Important?

Using customized tools and strategies designed for healthcare facilities, this program:

- ✓ PREEMPTIVELY PREVENTS healthcare-associated infections (HAIs), and both notification letters and follow-up blood testing of exposed patients:
  - SAVING money while improving patient safety;
  - MINIMIZING the department's legal liability; and
  - BUILDING trust through transparency;
- ✓ FEATURES independent advice and education by Dr. Muscarella, one of the world's top experts;
- ✓ CERTIFIES AND SUBSTANTIATES safety and quality;
- ✓ PREPARES the department for a successful, upcoming re-accreditation inspection or survey;
- ✓ VERIFIES the department's compliance with the most rigorous standards in infection control; and
- ✓ PRIORITIZES infection control and reprocessing.

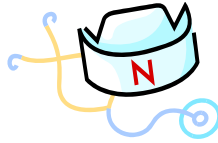
## 4. Program's Focus

This program by *LFM Healthcare Solutions, LLC*, which Dr. Muscarella founded in 2013, focuses on reducing risk and costs by enhancing the quality and safety of a healthcare facility's infection control practices.

## 5. Program's Mission

The mission of *LFM Healthcare Solutions, LLC*, is to use Dr. Muscarella's knowledge, experience, and independence, which are internationally recognized, to prevent HAIs using a number of tools including education and the support of healthcare staff.

A program for healthcare facilities that is committed to excellence, superior quality and confidentiality



## 6. Program's Other Services

Dr. Muscarella's program features several other customizable and preemptive services for healthcare facilities including:

- REVIEWING, IMPROVING, AND SUPPLEMENTING a healthcare facility's policies and procedures;
- EVALUATING MEDICAL TECHNOLOGIES (e.g., assessing a device's performance prior its purchase);
- PERFORMING risk assessments and analyses;
- VALIDATING the effectiveness of employed corrective and preventive actions ("CAPAs");
- REVIEWING for completeness root cause analyses performed by healthcare facilities;
- ASSISTING staff resolve recurring infection control and/or instrument reprocessing concerns and recurring bottlenecks;
- CONDUCTING confidential outbreak investigations;
- RESEARCHING AND ANSWERING questions about virtually any infection control topic.



Want a Quote, Got a Question? Contact:  
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⇒ Email: [Larry@LFM-HCS.com](mailto:Larry@LFM-HCS.com) for a timely reply.

## 7. Infection Control Blog

Subscribe to Dr. Muscarella's blog "Discussions in Infection Control" Visit it at:

[www.EndoscopeReprocessing.com](http://www.EndoscopeReprocessing.com)

## 8. Root Cause Analyses & "CAPAs"

Dr. Muscarella can perform a root cause analysis to identify the causes and/or contributing factors of an infection control breach. As part of this analysis, he can provide corrective and preventive actions ("CAPAs") to prevent the breach's recurrence.

## 9. Risk Analyses & Assessments

Dr. Muscarella can evaluate the significance of an identified breach and assess its potential risk of disease transmission and infection.

## 10. Outbreak Reviews

Dr. Muscarella can assist healthcare facilities identify the cause(s) of a bacterial outbreak associated with a medical procedure (e.g., *Klebsiella* infections following "ERCP," or an outbreak of *Pseudomonas* following rigid arthroscopy). This outbreak review will:

- IDENTIFY the breaches or deviations that may be responsible for the bacterial outbreak;
- DETERMINE each identified breach's root causes and/or contributing factors;
- DEVELOP corresponding risk-reducing strategies to prevent additional infections; and
- VALIDATE each corrective action's effectiveness.

## 11. Medical Device Evaluations

Dr. Muscarella can help healthcare facilities evaluate the safety, quality, performance and cost of a medical technology prior to its purchase.

## 12. Confidentiality & Excellence

Dr. Muscarella's program is unconditionally committed to excellence, integrity and confidentiality.

## 13. LFM Healthcare Solutions, LLC

Lawrence F Muscarella, PhD, the president and owner of *LFM Healthcare Solutions, LLC*, has published over 150 articles. His articles focus on infection control, disinfection and sterilization, and the causes of bacterial outbreaks in healthcare settings.

## 14. Other Experience

Dr. Muscarella has almost 25 years of experience in the following other healthcare disciplines, too:

- aseptic technique;
- flexible and rigid instrument reprocessing with a focus on endoscope reprocessing;
- risk management and analysis;
- root cause analysis; and
- quality control and assurance.

## 15. Lectures & "CEU" Courses

In recent years, Dr. Muscarella has lectured in the U.S., England, and Canada. In 2009 he was a guest lecturer for *The Society of Gastroenterology Nurses and Associates* (SGNA), speaking to all of its members during a general session (St. Louis, MO). Dr. Muscarella routinely accepts invitations to speak at local educational courses around the U.S.

## 16. Education & History

Dr. Muscarella received his Ph.D. in engineering from the University of Pennsylvania in 1990. From 1995 until early 2013, Dr. Muscarella was the director of research for a medical device manufacturer.