

MATLOCK ENDOSCOPIC'S BIOMEDICAL FLEXIBLE REPAIR TRAINING PROGRAM

CLASS 1: "Introduction to Flexible Scopes"

DESCRIPTION: Learn how to properly perform a complete flexible scope preventative maintenance inspection, scope nomenclature and about different endoscopy procedures, and also learn how to perform an air/water nozzle replacement.

OBJECTIVE: To train an individual who has little to no knowledge about flexible endoscopes to become knowledgeable about the basic endoscope functions and their nomenclature. To train this individual to conduct a complete flexible endoscope preventative inspection (PMI) including troubleshooting abilities and the ability to evaluate clinical complaints. In addition, this individual will be able to proficiently perform an on-site air/water nozzle replacement.

COURSE OUTLINE:

1. Basics Introduction
 - A. Basic Principles and Scope Types
 - B. Nomenclature
 - C. How to Avoid Repairs
 - D. Proper Handling
 - E. Leak Test Procedure
 - F. Review Facility's Endoscope Inventory List
 - G. Review Training Material and Reading Assignments
2. Scope Inspection and Evaluation
 - A. Follow Matlock Endoscopic Technician through Complete Inspection
 - B. Evaluate and Troubleshoot Clinical Complaints
 - C. Proper Set-up and Function of Endoscopes
 - E. Thorough Leak Test Procedures
 - F. Repeat Process Until Technican can Complete Unsupervised
3. Air/Water Repairs
 - A. Troubleshooting Clinical Complaint
 - B. Valve Inspection
 - C. Channel Clearing
 - D. Nozzle Replacement
 - E. Auxiliary Water Port Repairs (100 models only)
 - F. Air/Water Separator O-ring Replacement
4. Class One Review
 - A. Review Basics Introduction
 - B. Review Trainee's Endoscopy Inventory List
 - C. Trainee to Complete Final Scope Inspection and Evaluation
 - D. Questions and Answers

INDIVIDUALS THAT SHOULD ATTEND:

- Any biomedical/clinical technician or engineer

- Endoscopy nurses or technicians

TYPE OF TRAINING

All training will be performed by Matlock certified technicians utilizing a "hands-on" approach.

COURSE LENGTH:

Two days from 9:00am to 5:00pm

DATES OF TRAINING:

All training is scheduled Mon. - Sat. to meet *your* individual schedule requirements (call for class availability)

LOCATION:

All training is performed at Matlock's Corporate Headquarter's in Nashville, TN