

IMS competency validation guides are strictly advisory and confer no certifications or warranties. The evaluations are intended to help customers focus on personnel, processes, and equipment that may need attention. These competency guides are based upon original equipment manufacturer information and related professional society standards for practice and are not a substitute for meeting the requirements of accrediting organizations such as JCAHO or manufacturers' recommended practices.



Manual Leak Test Competency Verification Checklist

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Employee Name / Title _____

Department / Date _____

Validator _____

SKILLS EVALUATION	COMPLIANT WITH POLICY	NEEDS ASSISTANCE	CORRECTION PLAN	VALIDATOR INITIALS
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Dry Leak Test

• Removes detachable parts of the scope.	<input type="checkbox"/>	<input type="checkbox"/>		
• Checks for light guide prong and housing for tightness.	<input type="checkbox"/>	<input type="checkbox"/>		
• Carefully coils scope.	<input type="checkbox"/>	<input type="checkbox"/>		
• Removes all detachable parts.	<input type="checkbox"/>	<input type="checkbox"/>		
• Attaches water resistant cap to scope.	<input type="checkbox"/>	<input type="checkbox"/>		
• Attaches leak tester to scope.	<input type="checkbox"/>	<input type="checkbox"/>		
• Insufflates scope to proper level.	<input type="checkbox"/>	<input type="checkbox"/>		
• Checks distal tip to ensure scope is pressurized.	<input type="checkbox"/>	<input type="checkbox"/>		
• Observes gauge for at least 90 seconds.	<input type="checkbox"/>	<input type="checkbox"/>		
• Angulates scope in all directions while watching gauge.	<input type="checkbox"/>	<input type="checkbox"/>		
• Massages all video switches in a circular motion.	<input type="checkbox"/>	<input type="checkbox"/>		
• Releases pressure completely using gauge.	<input type="checkbox"/>	<input type="checkbox"/>		
• Disconnects leak tester from scope.	<input type="checkbox"/>	<input type="checkbox"/>		
• Can access procedure for further processing a scope with an identified leak.	<input type="checkbox"/>	<input type="checkbox"/>		

(Signature) _____

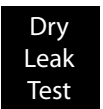
For additional education on this subject, please visit http://imsready.com/education/education_selfstudy.aspx and click on *Preventing Fluid Damage to the Flexible Endoscope*.

REFERENCES

Society of Gastroenterology Nurses and Associates. (2005) SGNA standards for infection control and reprocessing of flexible gastrointestinal endoscopes Standard Guideline.

SHEA Position Paper (2003) Multi-Society Guideline for Reprocessing Flexible Gastrointestinal Endoscopes.

American Society for Testing and Materials. (2000) ASTM F 1518 – 00: Standard practice for cleaning and disinfection of flexible fiberoptic and video endoscopes used in the examination of the hollow viscera.



Manual Leak Test, 7/15/09, Dodd

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