



**APPLICATION**

NYU Langone Health

**PURPOSE**

To minimize or eliminate hazards associated with piped medical gas.

To comply with National Fire Protection Association (NFPA) 99-2012 Edition, and American Society of Sanitary Engineering (ASSE) requirements.

**POLICY AND GENERAL INFORMATION**

Se(e)6 HeSenalth



**3.0 Authorization to work**

3.1 Prior to any installation, testing, or maintenance of, or work on, medical gas outlets



- x Certified personnel shall conduct a Standing Pressure Test for 24 hours at 20% above normal working pressure. The test shall include a check for leaks, with retest if leaks are identified. For vacuum systems, it shall be conducted at no less than 12 inches of mercury (Hg).
- x Following pressure testing, certified personnel shall purge lines with oil-free, dry nitrogen in accordance with NFPA 99 (2012) to ensure that no debris remains in the piping.
- x A certified vendor shall conduct purity testing (of all lines affected) with oil-free, nitrogen gas, and submit the results to Facilities or Real Estate for review.
- x The certified vendor shall conduct a final Tie-In Test at normal system pressure.

## **6.0 Labeling**

### **6.1**



<b>Replaces</b>	03/2021
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**Summary of Revisions**

Revision date	Section	Changes
June 2021	2.2	Adds Types/Vendors for outlets at NYULOH, NYULH-LI and Offsites
	6.2	Adds requirement for clear adapter connections to patient medical supply tubing

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