

# Connecting Regulators to Medical Gas Cylinders

*If you can't identify the hazards you can't assess the risks*

This 1 hour Instructor-led workshop provides practical instruction on the correct connecting of a regulator to an individual medical gas cylinder

## Benefits

- Training delivered by highly skilled, industry trained, experienced course directors
- Staff are made aware of the hazards so they can identify risks and adopt safe working practices
- Staff will appreciate the need to treat all gas control equipment with care

## Who should attend?

- Anyone who connects regulators to medical gas cylinders
- Managers, supervisors and staff from all functions who are responsible for the safe use of gases
- Managers with operational responsibilities for safety
- Risk managers and anyone responsible for health and safety

*"The trainer was very good, he pitched the detail at just the right level for a mixed ability group...staff have approached me to say how much they have learned and enjoyed the training...we shall definitely call upon you again to train those we missed on this occasion."*

Andy Dawson, Front of House Manager  
London Bridge Hospital

## Workshop overview

- The need for personal protective equipment
- Single stage regulators/flow meters
- Pre-use visual checks on regulators
- Correct fitting of gas regulators
- Leak test procedures - pressure drop test
- Safe working practices - expiry dates
- Practical workshop session

**Note:** The customer will need to supply two F-size medical oxygen cylinders secured on individual cylinder trolleys and two in-date oxygen regulators.

## What you will learn

The workshop will enable participants to:

- Correctly identify medical gas cylinders
- Recognise how cylinders operate
- Identify potential hazards on gas regulators
- Select the correct flow meter
- Correctly fit a gas regulator to a cylinder valve
- Recognise the need to open cylinder valves slowly
- Correctly leak test a gas system
- Recognise the need for safe shut-down procedures
- Introduce safe working practices into their workplace

*Please note: All delegates must be supplied with, and wear, appropriate PPE during the practical session i.e. eye protection and safety shoes.*

## Workshop price

Connecting Regulators & Cylinder Set-up Practical (1 hour)  
£250 for up to 15 delegates, VAT is payable at the standard rate.

*Please note it is essential that delegates have completed the relevant Medical Safety Awareness Workshop before attending this practical workshop*  
*Note: This workshop is not applicable if integral valve cylinders are in use*



Gas Safe<sup>LTD</sup>

# Additional Information

*If you can't identify the hazards you can't assess the risks*

## First step...choose the relevant safety awareness workshop

All delegates must attend a safety awareness workshop before they can participate in the practical, which is held on the same day;

- Medical Gases Safety Awareness Workshop
- Medical Gases for Clinical Staff and Support Services Workshop

Click on the workshop titles to read full details and help you select the most appropriate workshop.

## Providing total training solutions for gas users...

- All your delegates will receive a certificate of attendance and comprehensive workshop literature for continued reference purposes in the workplace. This includes relevant Standard Operating Procedures if a practical workshop has been attended.

## e-Learning

Packages are available for those clients who need a more flexible, accessible method of training which delivers high quality affordable training without the need to gather employees together in a classroom. This method of training is ideal for single users, new starters or as refresher training.

- For full details visit [www.gas-safe-interactive.com](http://www.gas-safe-interactive.com)

## Special Requirements...

Trained by us before? Please ask about our Refresher Training

- Consultancy Services - Risk Assessments, On-site Advisory Survey, Written Schemes of Examination for piped systems, Piped System Installation, Inspection and Testing  
[www.gas-safe-pressure-systems.com](http://www.gas-safe-pressure-systems.com)
- Equipment solutions for gas users at [www.gassafegear.co.uk](http://www.gassafegear.co.uk)

## Contact us...



If you know or wish to discuss your requirements;

Call one of our training advisors on **01270 758890**

Visit [www.gassafeconsultants.co.uk](http://www.gassafeconsultants.co.uk) and complete an enquiry form

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