

## Medical Gases Safety Awareness (includes manifold systems) Workshop



**This half-day Instructor-led workshop provides safety awareness for all staff who either use, handle or store medical gases**

### Benefits

- Training delivered by highly skilled, industry trained, experienced course directors
- Facilitate compliance with HTM guidance
- Efficiently ensure that staff are trained in all aspects of medical gas safety
- Cost effective on-site training
- Staff are made aware of the hazards so that they can identify risks and adopt safe working practices

### Who should attend?

- Estates and Facilities Managers
- Porters with manifold responsibilities
- Any staff who either use, handle or store medical gases as part of their work
- Pharmacy and other managers with operational responsibilities for gas safety
- Risk managers and anyone responsible for health and safety

### Workshop overview

- What's in the air?
- Inert gases and oxygen deficiency
- Oxygen enrichment
- Hazards posed by oils and greases
- The need for personal protective equipment
- Bulk oxygen storage systems
- Safe operation of medical cylinders
- Correct equipment selection - regulators
- Overview of gas manifold systems
- Safe handling of medical gas cylinders
- Safe storage of medical gas cylinders
- What happens when it all goes wrong

### What you will learn

- The workshop will enable participants to:
- Correctly identify medical gas cylinders
  - Identify tickopress labels
  - Recognise how cylinders operate
  - Be aware of the hazards of asphyxia
  - Recognise the hazards posed by oxygen enrichment
  - Select the correct gas control equipment
  - Recognise the hazards of using incorrect manual handling techniques
  - Re-assess current storage facilities in line with safe working practices
  - Look at manifold systems from a safety viewpoint

### Workshop price

#### Medical Gases Safety Awareness Workshop (3½ hours)

£980 for up to 8 delegates, additional delegates £95 per head up to a maximum of 20 delegates. VAT is payable at standard rate.

Next step... Safe Manual Handling of Gas Cylinders Practical

To view gas safety training made easy visit

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



## Next step...do your delegates require practical training?

### Instructor-led Practical Workshops

After completing the appropriate Gases Safety Awareness workshop staff are able to participate in the appropriate practical workshop that both enhances knowledge levels and encourages safe working practices:

- Liquid nitrogen decanting
- Connecting regulators and cylinder set-up
- Oxy-fuel gas systems set-up and pre-use check
- Oxy-fuel gas systems maintenance and inspection
- Safe manual handling of gas cylinders

### Also available – workshops which combine safety, process & practice

- Practical oxy-fuel gas cutting training
- Practical brazing & soldering
- Practical MIG (GMAW) welding training
- Practical TIG (GTAW) welding training

*All delegates must attend the appropriate Instructor-led or on-line safety awareness workshop before they can participate in the practical workshop*

## Specific e-Learning packages

### What training modules are available?

- Using Liquid Nitrogen Safety
- Using Oxy-fuel Gases Safely
- Using Compressed Cylinder Gases Safely (non oxy-fuel)
- Using Medical Gas Cylinders Safely  
(available Including or excluding Cylinder Storage & Manifold Systems)

e-Learning offers 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 is ideal for single users, new starters or as refresher training.



**To discuss your training requirements or specific requirements, such as On-site Advisory survey Please contact us**

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