Medical Gases for Service Managers
Tuesday 29 September 2020

This one day short course is intended for senior managers who are involved in or are responsible for the supply, provision and quality of medical gases in their hospitals.

Medical gases are an essential part of modern medical therapy and treatment, but where do they come from, and how do they get to the patient? This is a subject and a task that tends to be taken somewhat for granted in most hospitals, but medical gases are medicines and as such are one of the responsibilities of chief pharmacists, or matrons and senior managers in hospitals where pharmacists are not present.

Topics presented will include:
- the general provision of medical gases
- the legal position, roles and duties of personnel involved in the provision of medical gases
- a description of services and some potential problems and hazards
- a guided walk-through of the medical gas pipeline systems and cylinder management.

What our 2019 delegates say:
"This should be compulsory for all Chief Pharmacists. The most valuable piece of CPD that I have undertaken for many years"
"The content and presentation of this course was excellent, highly recommended. I didn’t think I could learn so much in just a day"
"An absolute must for a new chief pharmacist – an eye opener"
"Excellent course presented by knowledgeable and experienced experts in the field"

Course Director:
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer – NHS South West

Course organisers:
This short course has been jointly organised by the NHS Technical Specialists Education and Training Group and University of Leeds, to meet specific needs identified by NHS personnel. It is also designed to provide up-to-date knowledge and information of standards, practices and quality assurance arrangements relating to the safe and effective provision of medical gases.

Please note, although we remain devoted to the programme specified, we reserve the right to vary the programme in detail if required to do so by factors beyond our control.

Programme
Tuesday 29 September 2020
09:00 Registration
09:30 Introduction: aims of course
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer, NHS South West
09:45 The importance of medical gases. How they are produced, properties, clinical uses
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer, NHS South West
10:30 HTM overview, roles training and how PTW (Permit to Work) works
Richard Maycock, Medical Engineering Systems Ltd
11:15 Refreshment break
11:30 Medical Gases for Pharmacy Service Managers (A Vacuum in Medicines Management?)
Richard Goodman FRPharmS, Regional Pharmacist, NHS England & NHS Improvement (London Region)
12:30 Lunch and Q&A session
13:15 MGPS – Walk-through. Guided tour of a real system
Richard Maycock & Paul Jones, Consultant (Medical Gases)
14:15 Medical gas source equipment and reserve supplies overview
Richard Maycock, Medical Engineering Systems Ltd
15:00 What can go wrong?
Paul Jones, Consultant (Medical Gases)
15:30 Refreshment break
15:45 Medical Gas Training and Competency Reducing risk, improving efficiency and promoting best practice
Steven Connew, Consultant, previously Colchester Hospital University NHS
16:15 Quality and risk management issues
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer, NHS South West
16:45 Close of course

Other related courses:
Pharmaceutical Medical Gas Testing (5 day course)
February 2021 dates to be confirmed
Refresher and reassessment – Medical Gas Testing (2 day update course)
Thursday 12 - Friday 13 November 2020
Further information

Venue
The course venue is the The Nowgen Centre, Manchester University NHS Foundation Trust, 29 Grafton Street, Manchester, M13 9WU. Directions to the venue will be included in the delegate joining instructions.

Course fees
The following course fee include the cost of tuition, course notes, lunch and light refreshments: £320

Contact and enquiries to:
Katie Warner – Course Coordinator
CPD, Conference & Events Unit,
Faculty of Engineering and Physical Sciences
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CPD, Conference and Events Unit, University of Leeds

How to Book
You can book your place using our Online Store using debit or credit card or by completing a manual registration form to pay via invoice. Please follow the guidance below on how to complete your booking:

To pay via purchase order and invoice
1. Email us at cpd@healthcare.leeds.ac.uk or call Katie Warner on +44 (0)113 343 8104 to request a registration form
2. Send your completed registration form along with payment or purchase order document to the address below.

We require all course fees to be paid prior to attendance.

To pay via debit or credit card
1. Visit our Online Store at: https://store.leeds.ac.uk/
2. Select Conferences and Events in the left-hand navigation bar and ‘CPD Pharmaceutical and Healthcare courses’
3. Select the course and complete your booking details

If you are a new user, please follow the instructions to register. If you already have an account you can log in as instructed. You will receive a confirmation email within 24 hours of your booking.

Our privacy notice tells you what we do with your personal information when you book one of our courses: https://eps.leeds.ac.uk/privacy

Terms and conditions for booking

Payment by debit/credit card
Payment should be made at the time of booking via the Online Store.

Payment via purchase order and invoice
A purchase order document should accompany your booking form. Our standard terms of payment are 30 days from date of invoice, however payment must be made prior to attendance. Attendance may be refused if payment has not been received.

Changes made by the University of Leeds
The course programme may have to be re-scheduled or the speakers changed for reasons outside our control. The University of Leeds reserves the right to cancel or postpone a course, in which case fees will be refunded in full. In the event of cancellation, the University will not be held liable for delegates’ travel or accommodation expenses.

Where a delegate cancels a registration
For cancellations made within seven days of booking: a full refund is payable unless the course starts within the next seven days, in which case the full fee is payable and no refunds will be made. For cancellations made after seven days of booking: written cancellations received up to 15 working days before the course will be subject to an administrative charge of 20% of the total fee. Within 15 working days of the course the full fee is payable and no refunds will be made. For non-attendance: the full fee is payable and no refunds will be made but copies of the course materials will be sent to the registered delegate. Substitutions may be made at any time.

Data/Privacy
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