



Aseptic Preparation and Dispensing of Medicines (APDM) course

Monday 2 – Thursday 5 July 2018

Course Director: Chris Watts, Guy's and St Thomas' NHS Foundation Trust

Course facilitator: Zoe Moorhouse, Royal Surrey County Hospital

Revised course programme

Monday 2 July 2018

Chairperson: Chris Watts, APDM Course Director

- 09.30 Registration and coffee
- 10.15 **Introduction and aims of the course 'Why are we here?'**
Chris Watts, APDM Course Director
- 10.30 (1) **Overview of aseptic services now**
Rob Duncombe, The Christie NHS Foundation Trust, Manchester
- 11.25 (2) **What can go wrong?**
Paul Tunstell, Pharmacy Aseptic Services Manager, Guy's and St Thomas' NHS Foundation Trust
- 12.10 (3) **DISCUSSION GROUPS / Feedback**
Chris Watts, APDM Course Director, Paul Tunstell, Guy's and St Thomas' NHS Foundation Trust and Zoe Moorhouse, Lead Pharmacy Technician QA and Production, Royal Surrey County Hospital
- 13.00 *Lunch*
- 14.00 (4) **How to prevent things going wrong**
Paul Tunstell, Pharmacy Aseptic Services Manager, Guy's and St Thomas' NHS Foundation Trust
- 14.45 **Aseptic gowning workshop video**
Chris Watts, Guy's and St Thomas' NHS Foundation Trust and Zoe Moorhouse, Lead Pharmacy Technician QA and Production, Royal Surrey County Hospital
- 15.00 (5) **Gowning workshop**
5a. Discuss the gowning video **5b.** Discuss and decide best practice for the gowning process
- 15.30 *Tea/Coffee*
- 16.00 **Gowning workshop feedback session**
Chris Watts, Guy's and St Thomas' NHS Foundation Trust and Zoe Moorhouse, Lead Pharmacy Technician QA and Production, Royal Surrey County Hospital
- 16.30 (6) **Practical aspects of clean room gowning**
Zoe Moorhouse, Lead Pharmacy Technician QA and Production, Royal Surrey County Hospital
- 17.15 End of day one
- 19.00 Dinner (will be served at 19.00 – 19.45 in the Dining Room)
- 20.30 Optional 'Quiz' in the Lounge Bar for all delegates

There will be an exhibition of related products from the Pharmaceutical industry on day 2 and 3 of the course (Tuesday and Wednesday) and our exhibitors will be on hand during the refreshment and lunch breaks to answer any questions you may have.

Tuesday 3 July 2018

Chairperson: Chris Watts, APDM Course Director

- 09.00 (7) **Documentation in aseptic units**
Rufus Smith, Lead Pharmacist for Cancer and Technical Services, Yeovil District Hospital NHS Trust
- 10.00 (8) **Design and function of clean rooms**
Malcolm Thomas, Consultant Engineer
- 10.45 *Tea/Coffee and opening of exhibition*
- 11.15 (9) **Air handling**
Malcolm Thomas, Consultant Engineer
- 12.15 *Lunch and exhibition*
- 13.15 to 17.30
- DISCUSSION GROUPS**
- (10) **Aseptic manipulation/preparation (GROUPS 7-12)**
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer South West
- (11) **Microbiological aspects of aseptic practice (GROUPS 1-6)**
Mark Oldcorne, QA Pharmacist, Wrexham Maelor Hospital

TUESDAY DISCUSSION GROUPS PROGRAMME (13.15 to 17.30)

(NB times are approximate, to allow flexibility in the workshop sessions. Tea/coffee will be taken at a convenient point)

GROUPS 1-6

MICROBIOLOGY

- (11a) Introduction to microbiology
Group exercises M1 - Disinfectants
Feedback
Tea/Coffee and exhibition 14.45 (20mins)
- (11b) Micro-environmental monitoring
Feedback
- 17.30 Session close: End of day two

GROUPS 7 -12

ASEPTIC PREPARATION PRINCIPLES

- (10a) Aseptic manipulation part 1
Group exercises T1 + Feedback
- (10b) Aseptic manipulation part 2
Tea/Coffee and exhibition 15.15 (20mins)
- (10c) Particles – inspection and risk
Group exercises T2 + Feedback

19.00 Dinner (will be served at 19.00 – 19.45 in the Dining Room)

Wednesday 4 July 2018

Chairperson: Chris Watts, APDM Course Director

- 09.00 (12) **Practical considerations in the management of critical work stations**
Chris Watts, Guy's and St Thomas' NHS Foundation Trust
- 10.00 (13) **Hand preparation**
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer South West
- 11.00 *Tea/Coffee and exhibition*
- 11.30 (14) **Gloves and gloving – properties and selection**
Mark Oldcorne, QA Pharmacist, Wrexham Maelor Hospital
- 12.00 (15) **Cleaning a clean room**
Laura-Jayne Keating, Principal Pharmacist QA/QC Cwm Taf University Health Board and Aneurin Bevan University Health Board
- 12.45 *Lunch and exhibition*
- 13.25 to 17.30 - **DISCUSSION GROUPS**

Aseptic manipulation/preparation (GROUPS 1-6)

Tim Sizer, Regional Pharmaceutical Quality Assurance Officer South West

Microbiological aspects of aseptic practice (GROUPS 7-12)

Mark Oldcorne, QA Pharmacist, Wrexham Maelor Hospital

WEDNESDAY DISCUSSION GROUPS PROGRAMME (13.25 to 17.30)

(NB times are approximate, to allow flexibility in the workshop sessions. Tea/coffee will be taken at a convenient point)

GROUPS 7 -12

MICROBIOLOGY

- (11a) Introduction to microbiology
Group exercises M1 - Disinfectants
Feedback
Tea/Coffee and exhibition
- (11b) Micro-environmental monitoring
Feedback
- 17.30 Session close: End of day three

GROUPS 1- 6

ASEPTIC PREPARATION PRINCIPLES

- (10a) Aseptic manipulation part 1
Group exercises T1 + Feedback
- (10b) Aseptic manipulation part 2
Tea/Coffee and exhibition
- (10c) Particles – inspection and risk
Group exercises T2 + Feedback

19:00 Coach departs Leeds Trinity University for course dinner

19.30 Course dinner – Leeds City Centre

22.30 First return coach

00.00 (Midnight) Second return coach

Thursday 5 July 2018

Chairperson: Chris Watts, APDM Course Director

- 09.30 (16) **Personnel management issues in the aseptic suite**
Stephen Sheehan, Barking, Havering and Redbridge University Hospitals NHS Trust
- 10.00 (17) **Safe handling in aseptic preparation**
Professor Graham Sewell, Head of School of Health Professions, Plymouth University
- 11.00 *Tea/Coffee*
- 11.15 (18) **Training requirements**
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer South West
- 12.15 **Closing remarks and summary of the course**
Chris Watts, APDM Course Director
- 12.30 *Close of course, issue of certificates and buffet lunch*
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Please note that, although the organisers remain devoted to the programme specified, they reserve the right to vary the programme in detail if required to do so by factors beyond their control.