Aseptic Preparation and Dispensing of Medicines (APDM) course
Monday 6 – Thursday 9 July 2020

Course Director: Chris Watts, Chief Aseptics Services Technician, Guy's and St Thomas' NHS Foundation Trust
Course facilitators: Zoe Moorhouse, Lead Pharmacy Technician QA and Production, Royal Surrey County Hospital
Rufus Smith, Lead Pharmacist for Cancer and Technical Services, Yeovil District Hospital NHS

Programme

Monday 6 July 2020
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
Speaker to be confirmed.

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
Rufus Smith, Lead Pharmacist for Cancer and Technical Services, Yeovil District Hospital NHS

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, Zoe Moorhouse & Rufus Smith

15.00 (5) Gowning workshop
5a. Discuss the gowning video, which is the most important mistake?
5b. Discuss and decide best practice for the gowning process
Additional facilitator: Rufus Smith

15.45 Tea/Coffee

16.15 Gowning workshop feedback session
Chris Watts and Zoe Moorhouse & Rufus Smith

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 7 July 2020
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, Consultant QA Pharmacist

**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)

<table>
<thead>
<tr>
<th>GROUPS 1-6</th>
<th>GROUPS 7-12</th>
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<tbody>
<tr>
<td><strong>MICROBIOLOGY</strong></td>
<td><strong>ASEPTIC PREPARATION PRINCIPLES</strong></td>
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<tr>
<td>(11a) Introduction to microbiology</td>
<td>(10a) Aseptic manipulation part 1</td>
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<tr>
<td>Group exercises M1 - Disinfectants</td>
<td>Group exercises T1 + Feedback</td>
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<tr>
<td>Feedback</td>
<td>(10b) Aseptic manipulation part 2</td>
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<td><em>Tea/Coffee and exhibition</em> 14.45 (20mins)</td>
<td><em>Tea/Coffee and exhibition</em> 15.15 (20mins)</td>
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<td>(11b) Micro-environmental monitoring</td>
<td>(10c) Particles – inspection and risk</td>
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<tr>
<td>Feedback</td>
<td>Group exercises T2 + Feedback</td>
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17.30 Session close: End of day two
19.00 Dinner (will be served at 19.00 – 19.45 in the Dining Room)

Wednesday 8 July 2020
Chairperson: Chris Watts, APDM Course Director
09.00 (12) **Practical considerations in the management of critical work stations**
   Chris Watts, Chief Aseptics Services Technician, 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, Consultant QA Pharmacist
12.00 (15) **Cleaning a clean room**
   Cheryl Wynn-Mackenzie, Lead Aseptic Services Pharmacist, Hampshire Hospitals NHS Foundation Trust
12.45 *Lunch and exhibition*
Wednesday 8 July 2020 continued….
13.25 to 17.30 - DISCUSSION GROUPS
(10) Aseptic manipulation/preparation (GROUPS 1-6)
Tim Sizer, Regional Pharmaceutical Quality Assurance Officer South West
(11) Microbiological aspects of aseptic practice (GROUPS 7-12)
Mark Oldcorne, Consultant QA Pharmacist

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

19:00 Coaches depart Leeds Trinity University for course dinner
19.30 Course dinner – Leeds City Centre
23.00 Coaches return to Leeds Trinity University

Thursday 9 July 2020
Chairperson: Chris Watts, APDM Course Director
09.30 (16) Personnel management issues in the aseptic suite
Chris Watts, Chief Aseptics Services Technician, Guy's and St Thomas' NHS Foundation Trust
10.00 (17) Safe handling in aseptic preparation
Professor Graham Sewell, Leicester School of Pharmacy, De Montfort University and Honorary Professor, 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

Please note, CPD attendance certificates will be handed to you at the end of the course. We would encourage you to plan your return travel to enable you to attend the whole course.

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.