



**Malta College  
of Pharmacy Practice**

c/o Department of Pharmacy  
University of Malta  
Msida MSD 06 • Malta  
Tel: (356) 2340 2899  
[www.mcppnet.org](http://www.mcppnet.org)

## **MALTA COLLEGE OF PHARMACY PRACTICE**

**PROFESSIONAL DEVELOPMENT PROGRAMME** AUTUMN 2005

in collaboration with  
Department of Pharmacy  
Department of Clinical Pharmacology & Therapeutics  
University of Malta

# **PREPARING FOR A GLOBAL THREAT**



**DEAR COLLEAGUE**

We have felt the need to open the autumn session by addressing issues related to the emergence of an influenza pandemic. Pharmacists will be amongst the front line health care workers if or rather when a pandemic strikes, therefore it is of the utmost importance that we are exceptionally well informed on the subject. In this we are following WHO guidelines which stress upon the need for academic detailing to health care professionals in every country.

We will then follow with an intensive course in antibiotics and chemotherapy which will serve us well not only in daily practice but will also during a pandemic. All those completing the full course to be delivered by Dr Paul Cuscheri will be presented with a certificate of participation.

Our final workshop will address the skills we require to communicate with patients and other health care professionals more effectively.

We would like to thank our workshop leaders who have kindly agreed to prepare and facilitate these sessions and the sponsoring companies for their support.

**Maria Cordina**

BPharm (Hons), PhD (QUB), Dip Health Out Res  
President

Malta College of Pharmacy Practice

**INFLUENZA PANDEMIC UPDATE**

**Scope**

The presentation will seek to address the true meaning of a pandemic and the effects it will have on our little island. Since pharmacists are important health educators, this presentation will also cover the information that needs to be passed on to the general public.

**Objectives**

- To give an overview on pandemic influenza
- To discuss the role of vaccines and antiviral drugs
- To present the plan being prepared for Malta
- To discuss the interventions by pharmacists during a pandemic

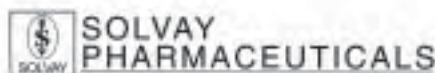
**Delivered by**

**Tanya Melillo Fenech**

MD MSc

PMO at the Disease Surveillance Unit,  
Chairperson, National Influenza Pandemic Standing Committee

**Sponsored by**



**Date** Tuesday, 11 October 2005  
**Time** 19:30 for 20:00  
**Venue** Lecture Centre, Car Park 2 University of Malta  
**Book by** Tuesday, 4 October 2005

This workshop provides 4 credits towards the MCPP continuing education requirement.

## MASTER CLASS IN ANTIBIOTICS AND CHEMOTHERAPY

### Delivered by

#### Dr Paul Cuschieri

MD, Dip Bact (Manch), FMCPath, FRCPath

Senior Consultant Bacteriologist i/c  
St Luke's Hospital

Senior Lecturer in Microbiology  
and Antimicrobial Chemotherapy  
University of Malta

### A Historical Introduction to Antibiotics

**Date** Tuesday, 18 October 2005

**Book by** Tuesday, 11 October 2005

### Basic Concepts

**Date** Tuesday, 25 October 2005

**Book by** Tuesday, 18 October 2005

### Principles of Antibiotic Usage

**Date** Tuesday, 1 November 2005

**Book by** Tuesday, 25 October 2005

### Antibiotic Combination Therapy

**Date** Tuesday, 8 November 2005

**Book by** Tuesday, 1 November 2005

### Resistance to Antibiotics - Part 1

**Date** Tuesday, 15 November 2005

**Book by** Tuesday, 8 November 2005

### Resistance to Antibiotics - Part 2

**Date** Tuesday, 22 November 2005

**Book by** Tuesday, 15 November 2005

**Time** 19:30 for 20:00

**Venue** Lecture Centre, Car Park 2  
University of Malta

Each workshop provides 4 credits towards  
the MCPPP continuing education requirement.

A certificate of participation will be awarded to  
members who attend all the sessions of the Master  
Class and complete the course.

### A Historical Introduction to Antibiotics

**Date** Tuesday, 18 October 2005

- Historical introduction – the early years
- The modern era of chemotherapy
- The role of the medical microbiologist:  
interaction with clinicians and pharmacists,  
antibiotic policies

### Sponsored by



### Principles of Antibiotic Usage

**Date** Tuesday, 1 November 2005

- Laboratory Aspects of interest to the clinician
- Pharmacological aspects
- Clinical aspects

### Sponsored by



### Resistance to Antibiotics - Part 1

**Date** Tuesday, 15 November 2005

- Resistance to antibiotics – basic principles
- Mechanisms of resistance
- Epidemiological considerations

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### Basic Concepts

**Date** Tuesday, 25 October 2005

- Definitions
- Searching for effective drugs
- Sources
- Concept of selective toxicity
- Properties of useful antibiotics
- Regulatory considerations in the clinical  
development of antibiotics
- Antibiotics – general considerations
- MIC, MCC, AUC etc.
- Cidal vs static activity
- Classification of the major compounds
- Competitive vs non-competitive inhibition
- Lethal synthesis
- Drug monitoring
- Principles of antibiotic prophylaxis

### Antibiotic Combination Therapy

**Date** Tuesday, 8 November 2005

- Indications
- Advantages
- Disadvantages

### Sponsored by



### Resistance to Antibiotics - Part 2

**Date** Tuesday, 22 November 2005

- Remedial measures
- The way ahead

### Sponsored by

Wyeth

## A PSYCHODYNAMIC APPROACH TO COUNSELLING

**Date** Tuesday, 29 November 2005  
**Time** 19:30 for 20:00  
**Venue** Lecture Centre, Car Park 2  
 University of Malta  
**Book by** Tuesday, 22 November 2005

This workshop provides 4 credits towards the MCPP continuing education requirement.

### Scope

To introduce psychodynamic concepts, which pharmacists should find helpful in better understanding the dynamics of the relationship with their patients. To use this understanding in enhanced counselling skills, for more effective communication.

### Objectives

- That pharmacists:
- understand the concept of transference.
  - understand the concept of countertransference.
  - understand the concept of cross identification
  - understand the concept of defence mechanisms
  - use counselling skills more effectively

### Delivered by

**Juliet Higdon**

MA Social Anthropology, Cert Ed

Consultant, Trainer and Life Coach

## RENEWAL OF MEMBERSHIP

October 2005 - October 2006

Lm9 Full Member (≥30 credits)  
 Lm10 Associate Member (< 30 credits)  
 Lm10 New Member

Cheques made payable to  
 Malta College of Pharmacy Practice

### EXCLUSIVE ATTENDANCE

These workshops are being organised for Health Care Professionals. All registered pharmacists are invited to become members of the Malta College of Pharmacy Practice and attend.

	Date	Book by
Influenza Pandemic Update	11 October	4 October
A Historical Introduction to Antibiotics	18 October	11 October
Basic Concepts	25 October	18 October
Principles of Antibiotic Usage	1 November	25 October
Antibiotic Combination Therapy	8 November	1 November
Resistance to Antibiotics - Part 1	15 November	8 November
Resistance to Antibiotics - Part 2	22 November	15 November
A Psychodynamic Approach to Counselling	29 November	22 November

**BOOKING** may be placed by email [info@mcppnet.org](mailto:info@mcppnet.org)

or by phone **7947 0720 or 2340 2899** (office hours)

correspondence

Malta College of Pharmacy Practice  
 c/o Department of Pharmacy  
 University of Malta, Msida MSD 06

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 from the Medicines and Poisons Information Service at St Luke's Hospital  
 and The Medicines Authority through the Malta College of Pharmacy Practice by registering online at:

[www.mcppnet.org](http://www.mcppnet.org)

or send an email to: [info@mcppnet.org](mailto:info@mcppnet.org)