Pharmacy Symposium 2011

7-11 March 2011

Aula Magna, Valletta Campus
University of Malta

Programme

Oral Communication Sessions
Fifth Year Students and Second Year M.Sc. Students

Poster Discussion Sessions
Fourth Year Students

Poster Presentations
Second and Third Year Students
Monday 7 March

8:30  Opening Ceremony

Oral Communications: Pharmaceutical Care

9:40  Patient Management in Colorectal Cancer

   Ilona Pirotta

9:50  Palliative Care in Cancer Patients

   Ryan Sacco

10:00 Pharmacist Intervention in the Management of Parkinson’s Disease

   Akram Shueb

10:10 Pharmacist Intervention in Ear, Nose and Throat Disorders

   Rebecca Ann Said

10:20 Point-of-Care Testing: Hypercholesterolaemia

   Stephanie Cutajar

10:30 Coffee Break

Poster Discussion Session: Point-of-Care Testing and Pharmaceutical Care

11:00 Point-of-Care Testing: Faecal Occult Blood

   Adrian Agius

11:05 Point-of-Care Testing in Gynaecological Disorders

   Anne Marie Zammit
11:10  Human Papillomavirus Screening and Vaccination

Angie Marie Brincat

11:15  Quality of Medical Devices

Kimberly Zammit

11:20  Nutrition in Diabetic Patients

Ramona Cini

11:25  Devices Used for Dispensing

Deborah Cachia

Poster Discussion Session: Treatment Protocols

11:30  Dissemination of Protocols: Paediatrics

Martina Muscat

11:35  Protocols in Dental Conditions

Daniela Attard

11:40  Management of Urinary Tract Infections in Pregnant Women by Community Pharmacists

Katya Busuttil

11:45  Dissemination of Protocols: Gastro-Intestinal Disorders

Marija Carmen Carbonaro

11:50  Protocols in Eye Conditions

Bianca Stivala
11:55  Dissemination of Protocols: Common Cold

  Lawrence Mayo

Tuesday 8 March

9:30  Opening Session

Oral Communications: Pharmacotherapy

9:40  Pain Relief after Caesarian Section

  Luana Buhagiar

9:50  Prevelance, Characteristics and Management of Endometriosis

  Lorraine Camilleri

10:00  Urinary Tract Infections in Pregnancy

  Nathalie Brincat

10:10  Chronopharmacology in Hypertension

  Deborah Cassar

10:20  Chronopharmacology in Diabetes

  Michelle Cole

10:30  Side-effects of Methotrexate in Rheumatoid Arthritis

  Krista Cuschieri

10:40  Biological Agents in Rheumatoid Arthritis

  Cynthia Said

10:50  Protocols for Skin Conditions

  Anna Maria Cassar
11:00 Coffee Break

Poster Discussion Session: Pharmacotherapy

11:30 Care Issues in a Heart Failure Clinic

Marie Claire Aquilina

11:35 Pharmacist Intervention in the Use of Diuretics in Elderly Patients

Sean Ryan Atkins

11:40 Blood Pressure Control in Dialysis Patients

Anne Marie Mercieca

11:45 Development of Diabetes Outcome Indices

Sarah Baldacchino

11:50 Oral Anticancer Treatment

Stephen Camilleri

11:55 Aeromonas hydrophila Gastroenteritis in the Maltese Population: Diagnosis, Epidemiology and Treatment

Lisa Cuschieri

19:30 Academic Evening

Commemoration of Professor Steve Hudson

Mater Dei Central Auditorium
Wednesday 9 March

9:30 Opening Session

Oral Communications: Quality Systems and Patient Safety

9:40 Validation Instruments for Community Pharmacy: An Update

   Claire Anne Scicluna

9:50 Validation of Clinical Pharmacy Services

   Maria Mamo

10:00 Patient Safety in the Intensive Therapy Unit

   Lara Chetcuti

Oral Communications: Pharmacy Information

10:10 Maintaining a Formulary for Karin Grech Hospital

   Stephanie Rapa

10:20 Health Promotions in the Community Pharmacy

   Gillian Spiteri

10:30 Pharmacy Journal

   Janet Sultana

Poster Discussion Session: Pharmacy Administration

10:40 Storage of Medicines and Medical Devices

   Daphne Coleiro

10:45 Barcoding in Pharmacy

   Marie Colette Galea
10:50  Intellectual Property and Pharmacy

Lara Giudice

10:55  A Register of Biological Agents in Rheumatology

Florinda Camilleri

11:00  Coffee Break

Oral Communications: MSc Pharmacy Students

11:30  NSAID Use and Patient Safety

Doris Baldacchino

11:40  Public Perception of Generic Pharmaceuticals

Yvette Azzopardi

11:50  Financial Impact of Pharmacy-Of-Your-Choice Scheme on Community Pharmacy

Gillian Soler

12:00  Reference Pricing in Pharmacy

Tanya Formosa

12:10  Standard Operating Procedures for Quality Control in the Pharmaceutical Industry

Enas Abd Elnaser Mansor

12:20  Standard Operating Procedures in Pharmaceutical Regulatory Area

Simon Serge
Thursday 10 March

9:30 Opening Session

Oral Communications: Pharmacy Administration and Pharmacoeconomics

9:40 Public Perception of the Pharmacist

Francesca Tabone

9:50 Implementation of the Pharmacy-Of-Your-Choice Scheme and Interprofessional Relations

Rosanne Mahoney

10:00 Medication Administration System at the Rehabilitation Hospital Karin Grech: An Observational Analysis

Stefan Meli

10:10 History of International Pharmaceutical Federation

Lynn Marie Mifsud

10:20 Pharmaceutical Statistics: Malta, Where Does it Stand?

James Cini

10:30 Pharmaceutical Policy and Access to Medications

Amanda Pace

10:40 Pharmacoeconomic Analysis of Generic Drug Use

Federica Spiteri Maempel
10:50  Waste Management in Pharmacy

Karen Attard

11:00 Coffee Break

Poster Discussion Session: Pharmacy Information

11:30  The Pharmacy Practice Resource Unit

Jaclyn Azzopardi

11:35  Adverse Drug Reaction Database

Stephanie Bezzina

11:40  Compendium of Medicines Used in Veterinary Practice

Bernard Soler

11:45  Herbal Medicines Formulary

Maria Spiteri

11:50  Newsletter for Community Pharmacy

Caroline Mercieca

11:55  Women’s Health

Daniela Fenech

12:00 Pharmaceutical Services in Lifestyle Modifications

Vanessa Petroni
Poster Discussion Session: Regulatory Affairs and Industrial Pharmacy

12:05  Quality Improvements and Good Distribution Practice

  Suzanne Buttigieg

12:10  Good Laboratory Practice

  Corinne Muscat Terrible

12:15  A Mini-Scale Production Facility

  Ruth Zerafa

12:20  GMP in the Partial Manufacturing of Pharmaceuticals

  Aaron Demanuele
Friday 11 March

9:30   Opening Session

Oral Communications: Industrial Pharmacy and Regulatory Affairs

9:40   Methods to Improve Yield in the Production of Slow Release Oral Dosage Forms
       
       *Nicolette Bartolo*

9:50   Stability Study of Drugs in Transport
       
       *Helga Farrugia*

10:00  EU GMP: Inspection of Suppliers
       
       *Rowena Marie Agius*

10:10  Standard Operating Procedures in Pharmacy
       
       *Jessica Briffa*

10:20  Setting Up a Pharmacovigilance System for Medical Oxygen
       
       *Samantha Camilleri*

10:30  Identification of Impurities in Medical Oxygen
       
       *Amy Smith*

10:40  Impurities in Ethanol 96%
       
       *Katrina Gatt*

10:50  The Content of Sulfur Dioxide in Wine
       
       *Ghislaine Calleja*

11:00  Coffee Break
Oral Communications: Clinical Analysis and Drug Design

11:30  Distribution of Anti-Infective Agents to the Peripheries

*Lara Fiorentino*

11:40  Investigating the Angiotestin Converting Enzyme Inhibiting Properties of Naturally Occuring Terpenes Using *in silico* Models

*Sarah Jane Mifsud*

Poster Discussion Session: Drug Design

11:50  Creation of Two and Three-Dimensional Molecular Databases for Steroids NSAIDs

*Luke Doublet*

11:55  Creation of Two and Three-Dimensional Molecular Databases for Drugs Acting on the CNS and Antibacterials

*Michael Miller*

12:00  An Evaluation of the Oestrogen Receptor Modulation Abilities of the Extract of *Padina pavonica* Using *in silico* Techniques

*Maria Cassar*

12:05  Evaluation of a Novel Series of Semi-Synthetically Designed ACE Inhibiting Molecules

*Deborah Louise Farrugia*

12:10  Androgen Receptor Binding Modalities and Prostate Cancer

*Alexandra Grima*
12:15 Drug Design at the Peroxisome Proliferator-Activated Receptor

Julienne Ciantar

12:20 Design of Family Ligands for the HIV-1-Protease Enzyme

Chantelle Micallef

12:25 Closing Ceremony
Second Year Student Projects

Simulation Study of Three High Affinity Ligands Obtained from the Common Hawthorne Plant for the Angiotensin Converting Enzyme
Justine Chetcuti

Point-of-Care Testing: Hypercholesterolaemia
Rodianne Conti

De Novo Drug Design for the Histamine H₁ Receptor
Michelle Cutajar

Patient Access to Medication
Attilio Antonio Degiorgio

Formulation of Tolterodine Dosage Forms
Nathaniel Farrugia

Creation of a Two/Three-Dimensional Molecular Database of Drugs Used to Treat Skin Conditions
Monique Fava

Haemoglobin Levels in Chronic Drug Use
Rebecca Joslin

Validating the In Vitro Hypothesis that Eichosanoidal Molecules have a High Affinity for Oestrogen and Androgen Receptors
Miguel Manara

Pharmaceutical Care in Benign Prostatic Hyperplasia
Janica Mizzi

Creation of Two and Three-Dimensional Molecular Databases using Drugs Acting in Gastro-intestinal Tract
Katya Sacco

Chronopharmacology in Diabetes
Francesca Sammut

The Pharmacy Department Newsletter and Activities Webpage
Marion Sammut

Blood dyscrasias due to chemotherapy
Bernardette Blundell
Creation of a Two/Three Dimensional Molecular Database of Drugs used in ophthalmology
Sarah-Anne Briffa

The Use of Liquid Capsules
Lara Brincat Ruffini

Pharmaceutical care and the management of psychiatric disorders
Ann Bugeja

Evidence based pharmaceutical care in psychiatric disorders
Claire Bugeja

Christabel Busuttil – missing

Distribution of Ciprofloxacin to the Peripheries
Francesca Busuttil

The History of Pharmacy In Malta
Angelique Camilleri

A Compilation of 2-D and 3-D Structures of the Drugs used in the management of nutrition and blood disorders
Kenneth Camilleri

An English-Maltese Dictionary of Medical and Pharmaceutical Terms
Kirsty Camilleri

De Novo Drug Design at the Nicotinic Acetylcholine Receptor
Clarissa Caruana

Creation of Two- and Three- Dimensional Molecular Database Using Anaesthetic Drugs as Case Studies.
Jonathan Cefai

Drug design of a 5-HT receptor using a bioisosteric approach
Maria Schembri

Developing a Drug Information Bulletin
John Scicluna

Point-of-Care Testing: Infectious Diseases
Laura Scicluna
Creation of a Two/Three-Dimensional Molecular Database of Drugs Used to Target
the Ear, Nose and Oropharynx
Abigail Spiteri

Pharmaceutical Care in Dialysis Patients
Christopher Tate

Cardiac markers in Pharmacy Practice
Rebecca Theuma

Pharmacy Musuem
Rebecca Tonna

Pharmacist’s Perception in Prescribing
Elena Maria Vella
Point-of-Care Testing: Urine Analysis and Microalbuminuria
Shaun Ungaro

To Assess Monitoring of drug therapy effects in Patients diagnosed with Rheumatoid
Arthritis
Jessica Vella

Improvement POYC system
Marjean Xuereb

Drug design of a COX-2 receptor using a bioisosteric approach.
Ryan Zahra
Third Year Student Projects

Quality Management System for the Non-Clinical Pharmacy Services at Rehabilitation Hospital Karin Grech  
*John Agius*

Auditing of Standard Operating Procedures for Clinical Pharmacy Services at Rehabilitation Hospital Karin Grech  
*Jonathan Agius*

Post-Operative Analgesia Management in Patients Undergoing Heart Surgery  
*Danika Agius Decelis*

Point-of-Care Testing in Helicobacter pylori  
*Daniel Attard*

Pharmacovigilance  
*Elise Axiak*

English-Maltese Dictionary of Medical and Pharmaceutical Terms  
*Ruth Bonnici*

Creation of a Two/Three-Dimensional Molecular Database of Drugs Used to Target the Endocrine System  
*Denise Borg*

Prescribing of Analgesics in Community Pharmacy  
*Christina Cachia*

Creation of Two/Three-Dimensional Molecular Database of drugs used in malignant disease and immunosuppression  
*Ryan Camilleri*

Comparative Costs of Cardiovascular Drugs  
*Mark Cardona*
Pharmacist Recommended Non-Prescription Medicines

Sephora Galea

Chronic Renal Failure and Bone Density

Daniela Ghio

INR Testing and Anticoagulation Drug Therapy Monitoring

Elena Marie Mifsud

Penetration of Clindamycin in the peripheries

Martina Mifsud

Development of Computational Chemistry Practicals

Noel Pace

Investigating the anti-oestrogenic effects of synephrine

Christina Pace Bardon

Drug design at Peroxisome Proliferator Activated Receptors

Stephanie Portelli

Preparing Continuing Professional Development Resources for Pharmacists

Jessica Spiteri

Using quality of life tools in English and Maltese

Caroline Maria Vella

The Directory of Pharmacists

Marcus Zarb Cousin
Drug Administration Systems in Elderly Patients

Angela Cassar

Creation of 2D/3D Molecular Database: drugs used to target the respiratory system

Sara Jo Cassar

Formulary for Non-BNF Cited Items

Daniel Corso

Access to Pharmacy Services

Simon Corrieri

Metabolic Syndrome and Patient Management

Leanne Cutajar

Creation of a Two/Three-Dimensional Molecular Database of Drugs used in Obstetric, Gynaecological and Urinary Tract Disorders

Mariana Ellul

Preparing a course for pharmacist prescribing

Andrew Fenech

Design of Novel HMG-CoA Reductase Inhibitors

Denise Formosa

Gastric Amylase Activity and Use of Proton Pump Inhibitors

Charlene Galea

Investigating the anti-oestrogenic effects of ephedrine

Kathryn Galea