

Pharmacy Symposium 2010

22-26 March 2010

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 22 March

09.15 Opening Ceremony

Oral Communications: Pharmacy Information

10.20 An English-Maltese Dictionary of Medical and Pharmaceutical Terms

Miran Spiteri

10.30 Developing a Drug Information Bulletin

Alison Brincat

10.40 History of Pharmacy

Gerard Abela

10.50 Newsletter for the Pharmacy Department

Antine Vella

11:00 *Coffee Break*

Poster Discussion Session: Pharmacotherapy and Treatment Protocols

11.30 Pain Relief after Caesarian Section

Luana Buhagiar

11.35 Prevalence, Characteristics and Management of Endometriosis

Lorraine Camilleri

11.40 Urinary Tract Infections In Pregnancy

Nathalie Brincat

11.45 Chronopharmacology in Hypertension

Deborah Cassar

11.50 Chronopharmacology in Diabetes

Michelle Antoinette Cole

11.55 Side-Effects of Methotrexate Treatment in Rheumatoid Arthritis

Krista Cuschieri

12.00 Protocols for Skin Conditions

Anna Maria Cassar

12.05 Patient Safety in the Intensive Therapy Unit

Lara Chetcuti

Poster Discussion Session: Pharmacy Information

12.10 Maintaining a Formulary for Zammit Clapp Hospital

Stephanie Rapa

12.15 The Community Pharmacist as a Health Promoter

Gillian Spiteri

12.20 Pharmacy Journal

Janet Sultana

Tuesday 23 March

09.30 Opening Session

Oral Communications: Pharmaceutical Care and Point-of-Care Testing

09.40 The Effects of Treatment on the Quality of Life in Rheumatoid Arthritis

Stephanie Falzon

09.50 Pharmaceutical Care of Patients Undergoing Heart Surgery

Natalie Zerafa

10.00 Point-of-Care Anticoagulant Monitoring

Melanie Azzopardi

10.10 Point-of-Care HbA_{1c} Monitoring

Stephanie Azzopardi

10.20 Point-of-Care Diagnostics in Infections

Angele Vella

Oral Communications: Pharmacotherapy and Treatment Protocols

10.30 Prescribing of Analgesics by Community Pharmacists

Simone Pace O'Shea

10.40 Implementation of Protocols on Allergy Disorders

Kathlene Cassar

10.50 Validation of Protocols for Skin Conditions

Trevor Darmanin

11.00 Coffee Break

Poster Discussion Session: Pharmacoeconomics and Pharmacy Administration

11.30 Pharmaceutical Policy and Access to Medications

Amanda Pace

11.35 Pharmaceutical Statistics: Malta, Where Does It Stand?

James Cini

11.40 Public Perception of the Pharmacist

Francesca Tabone

11.45 Pharmacoeconomics and Biological Agents in Rheumatoid Arthritis

Cynthia Said

11.50 Pharmacoeconomic Analysis of Generic Drug Use

Federica Spiteri Maempel

11.55 History of FIP

Lynn Marie Mifsud

12.00 Validation Instruments for Community Pharmacy: An Update

Claire Ann Scicluna

12.05 Implementation of the POYC Scheme and Interprofessional Relations

Rosanne Mahoney

12.10 Validation of Clinical Pharmacy Services

Maria Mamo

12.15 An Evaluation of the Medication Administration System at Zammit Clapp Hospital

Stefan Meli

Wednesday 24 March

09.30 Opening Session

Oral Communications: Pharmacy Administration

09.40 Assessing the Feasibility of Computerising Patient Profiles at Karin Grech Hospital

Rodianne Bondin

09.50 Satisfaction with Pharmacy Services

Annelise Saliba

10.00 Health, Travel and the Use of Medication

Maria Cuschieri

10.10 Protocols for Introducing New Drugs in Cancer Care

Francesca Schembri

10.20 Pilot Study of Setting Up a Museum Related to the Healthcare Professions

Elaine Seychell

10.30 Drugs and Art

Clint Pace

Poster Discussion Session: Pharmaceutical Care

10.35 Palliative Care in Cancer Patients

Ryan Sacco

10.40 Pharmacist Intervention in the Management of Parkinson's Disease

Akram Shueb

10.45 Patient Management in Colorectal Cancer

Ilona Pirotta

10.50 Pharmacist Intervention in Ear, Nose and Throat Disorders

Rebecca Ann Said

10.55 Point-of-Care Testing: Hypercholesterolaemia

Stephanie Cutajar

11.00 *Coffee Break*

Oral Communications: M.Sc. Pharmacy Students

11.30 Care Issues and Medication Review

Janis Vella

11.40 Compliance and Medication Problems in Chronic Conditions

Maresca Pizzuto

11.50 Medicine Prices in Malta and their Relation to Economic Indicators

John Vella

12.00 The Pharmaceutical Cost of Ageing

Monica Galea

12.10 INR Testing: Cost Analysis between a Laboratory and a Point-of-Care System

Gordon Zammit

19.30 Book Launch: Lecture Notes in Pharmacy Practice

Supported by Novartis Pharma Services Inc. Representative Office Malta

Thursday 25 March

09.30 Opening

Oral Communications: Regulatory Affairs and Pharmacoeconomics

09.40 GDP: The Example of a Wholesaler

Vanessa Azzopardi

09.50 Distribution of Free Medicine in Malta

Gilles Briffa Rizzo

10.00 Sale of Non-Prescription Medicines from Pharmacies: Price Comparisons

Rebecca Vella

Oral Communications: Clinical and Pharmaceutical Analysis

10.10 Determination of Amylase in Gastric Juice

Kirsten Zammit

10.20 Bioequivalence: The Case of Doxazosin

Svetlana Agius

10.30 The Effect of Medicinal Plants on Maltese Honey

Silvan Spagnol

10.40 Stability Testing of Medical Oxygen

Gayle Papps

Poster Discussion Session: Clinical Analysis and Drug Design

10.50 Distribution of Anti-Infective Agents to the Peripheries

Lara Fiorentino

10.55 Investigating the Angiotensin Converting Enzyme Inhibiting Properties of Naturally-Occuring Terpenes Using *in silico* Models

Sarah Jane Mifsud

11.00 *Coffee break*

Poster Discussion Session: Regulatory Affairs

11.30 SOPs in Pharmacy

Jessica Briffa

11.35 EU GMP: Inspection of Suppliers

Rowena Marie Agius

11.40 Setting up a Pharmacovigilance System for Medical Oxygen

Samantha Camilleri

Poster Discussion Session: Pharmaceutical Analysis

11.45 Determination of Impurities in Ethanol 96%

Katrina Gatt

11.50 Identification of Impurities in Medical Gases

Amy Smith

11.55 The Content of Sulfur Dioxide in Wine

Ghislaine Calleja

Friday 26 March

09.30 Opening

Oral Communications: Industrial Pharmacy

09.40 Training and Development for Pharmaceutical Industry Personnel

Stefanie Farrugia

9.50 Is the Pharmacy Department Meeting the Needs of the Pharmaceutical Industry?

Glorianne Camilleri

10.00 Manufacture of Active Pharmaceutical Ingredients

Wei Liu

10.10 Production of Modified Release Dosage Forms

Karl Schembri

10.20 Microbiological Testing Requirements of the Local Industry

Maria Fenech

10.30 Production of Intravenous Fluids

Thomas Vella

Poster Discussion Session: Industrial Pharmacy

10.40 Methods to Improve Yield in the Production of Slow Release Oral Dosage Forms

Nicolette Bartolo

10.45 Stability Study of Drugs in Transport

Helga Farrugia

10.50 Waste Management in Pharmacy

Karen Attard

11.00 Coffee Break

11.30 Closing Ceremony

Third Year Student Projects

Evidence-Based Clinical Pharmacy

Anthea Abela

Point-of-Care Testing: Faecal Occult Blood

Adrian Agius

Care Issues in a Heart Failure Clinic

Marie Claire Aquilina

Pharmacist Intervention in the Use of Diuretics in Elderly Patients

Sean Ryan Atkins

Protocols in Dental Conditions

Daniela Attard

The Pharmacy Practice Resource Unit

Jaclyn Azzopardi

Development of Diabetes Outcome Indices

Sarah Baldacchino

Adverse Drug Reactions Database

Stephanie Bezzina

Human Papillomavirus Screening and Vaccination

Angie Marie Brincat

Management of Urinary Tract Infections in Pregnant Women by Community Pharmacists

Katya Busuttil

Quality Improvements in Good Distribution Practice

Suzanne Buttigieg

Devices Used for Dispensing

Deborah Cachia

A Register of Biological Agents in Rheumatology

Florinda Camilleri

Oral Anticancer Treatment

Stephen Camilleri

Dissemination of Protocols: Gastro-Intestinal Disorders

Marija Carmen Carbonaro

An Evaluation of the Oestrogen Receptor Modulating Abilities of the Extract of *Padina pavonica* Using *in silico* Techniques

Maria Cassar

Drug Design at the Peroxisome Proliferator-Activated Receptor

Julienne Ciantar

Nutrition in Diabetic Patients

Ramona Cini

Storage of Medicines and Medical Devices

Daphne Coleiro

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

Lisa Cuschieri

GMP in the Partial Manufacturing of Pharmaceuticals

Aaron Demanuele

Creation of Two- and Three- Dimensional Molecular Databases Using Steroids and NSAIDs as Case Studies

Luke Doublet

Evaluation of a Novel Series of Semi-Synthetically Designed ACE inhibiting molecules

Deborah Louise Farrugia

Women's Health

Daniela Fenech

Bar Coding in Pharmacy

Marie Colette Galea

Intellectual Property and Pharmacy

Lara Giudice

Androgen Receptor Binding Modalities and Prostate Cancer

Alexandra Grima

Dissemination of Protocols: Common Cold

Lawrence Mayo

Blood Pressure Control in Maltese Dialysis Patients

Anne Marie Mercieca

Newsletter for Community Pharmacy

Caroline Mercieca

Design of Family Ligands for the HIV-1-Protease Enzyme

Chantelle Micallef

Creation of Two- and Three- Dimensional Molecular Databases Using Drugs Acting on the CNS and Antibiotics as Case Studies

Michael Miller

Dissemination of Protocols: Paediatrics

Martina Muscat

Good Laboratory Practice

Corinne Muscat Terribile

Pharmaceutical Services in Lifestyle Modifications

Vanessa Petroni

Compendium of Medicines Used in Veterinary Practice

Bernard Soler

Herbal Medicine Formulary

Maria Spiteri

Protocols in Eye Conditions

Bianca Stivala

Point-of-Care Testing in Gynaecological Disorders

Anne Marie Zammit

Quality of Medical Devices

Kimberly Zammit

A Mini-Scale Production Facility

Ruth Zerafa

Second Year Student Projects

Quality Management System for the Non-Clinical Pharmacy Services at Karin Grech Hospital

John Agius

Auditing of the SOPs for Clinical Pharmacy Services at Karin Grech Hospital

Jonathan Agius

Pharmaceutical Care in Heart Surgery

Danika Agius Decelis

Point-of-Care Testing *H. Pylori*

Daniel Attard

Pharmacovigilance

Elise Axiak

An English-Maltese Dictionary for Pharmaceutical and Medical Terms

Ruth Bonnici

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

Denise Borg

Pharmaceutical Care and the Management of Psychiatric Conditions

Ann Bugeja

Prescribing of Analgesics in Community Pharmacy

Christine Cachia

Creation of a Two/Three-Dimensional Molecular Database of Drugs Used in Malignant Disease and Immunosuppression

Ryan Camilleri

Comparative Costs of Medicines: Cardiovascular System

Mark Cardona

Drug Administration Systems in Elderly Patients

Angela Cassar

Creation of a Two/Three-Dimensional Molecular Database of Drugs Used to Target the Respiratory System

Sara Jo Cassar

Access to Pharmacy Services

Simon Corrieri

Formulary for Non-BNF Cited Items

Daniel Corso

Pharmaceutical Care and the Management of Venous Thromboembolism

Bernice Cuschieri

Metabolic Syndrome and Patient Management

Leanne Cutajar

Patient Access to Medications

Attilio Degiorgio

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

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 to the Peripheries

Martina Mifsud

Development of Computational Chemistry Practicals

Noel Pace

Investigating the Anti-Oestrogenic Effects of Synephrine

Christine Pace Bardon

Drug Design at the Peroxisome Proliferator-Activated Receptor

Stephanie Portelli

Preparing Continuing Professional Development for Pharmacists

Jessica Spiteri

Pharmaceutical Care in Dialysis Patients

Christopher Tate

Using Quality of Life Tools in English and Maltese

Caroline Vella

Directory of Pharmacists

Marcus Zarb Cousin