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  Prevalence, 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  Use of NSAIDs and Patient Safety

   Doris Baldacchino

11:40  The Maltese Public’s Perception of Generic Pharmaceuticals

   Yvette Azzopardi

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

   Gillian Soler

12:00  Reference Pricing for Pharmaceuticals: A Policy Perspective

   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 the 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: Overweight and Obesity Management
   Vanessa Petroni
Poster Discussion Session: Regulatory Affairs and Industrial Pharmacy

12:05  Quality Improvements in Good Distribution Practice

    Suzanne Buttigieg

12:10  Good Laboratory Practice

    Corinne Muscat Terribile

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 Angiotensin 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 Cardiovascular drugs

Luke Doublet

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

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

Blood dyscrasias due to chemotherapy

_Bernardette Blundell_

Creation of a Two and 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_

Point-of-care testing in diabetes

_Christabel Busuttil_

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 for Anaesthetic Drugs as Case Studies

Jonathan Cefai

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 $H_1$ Receptor

Michelle Cutajar

Patient Access to Medication

Attilio Antonio Degiorgio

Formulation of Tolterodine Dosage Forms

Nathaniel Farrugia

Creation of a Two and Three-Dimensional Molecular Database of Drugs Used in the Management of 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 for Drugs Acting on the Gastro-Intestinal Tract

Katya Sacco

Chronopharmacology in Diabetes

Francesca Sammut

The Pharmacy Department Newsletter and Activities Webpage

Marion Sammut

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 and Three-Dimensional Molecular Database of Drugs Used in the Management of Conditions Related to the Ear, Nose and Oropharynx

Abigail Spiteri

Pharmaceutical Care in Dialysis Patients

Christopher Tate
Cardiac markers in Pharmacy Practice
Rebecca Theuma

Pharmacy Museum
Rebecca Tonna

Pharmacist’s Perception of Prescribing
Elena Maria Vella

Point-of-Care Testing: Urine Analysis and Microalbuminuria
Shaun Ungaro

Evidence-Based Pharmaceutical Care in Rheumatoid Arthritis
Jessica Vella

Evolvement of the Pharmacy-Of-Your-Choice (POYC) Scheme
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 and Three-Dimensional Molecular Database of Drugs Used to Target the Endocrine System

Denise Borg

Prescribing of Analgesics in Community Pharmacy

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

Ryan Camilleri

Comparative Costs of Cardiovascular Drugs

Mark Cardona

Drug Administration Systems in Elderly Patients

Angela Cassar

Creation of a Two and Three-Dimensional 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 and 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 in the peripheries

Martina Mifsud

Development of Computational Chemistry Practicals

Noel Pace

Investigating the Anti-Oestrogenic Effects of Syneprine

Christina Pace Bardon

Drug Design at Peroxisome Proliferator Activated Receptor

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