



Saudi Society of Clinical Pharmacy
الجمعية السعودية للصيدلة الإكلينيكية

3rd SSCP Annual International Conference

7 - 9 September 2023

Crowne Plaza Riyadh RDC
Hotel & Convention



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3rd SSCP Annual International Conference



The Saudi Society of Clinical Pharmacy (SSCP) is a Saudi Society that deals with several aspects related to the field of clinical pharmacy.



SSCP's Vision is to become a leading society in the field of clinical pharmacy at the national, regional, and international levels.



SSCP's Mission is to strengthen the role of clinical pharmacists in providing direct patient care and improving the pharmacy profession at the individual and population levels.



Welcome Messages

escp

Welcome Message from the Conference Chairman

Esteemed Colleagues,

As the Founding President of the Saudi Society of Clinical Pharmacy (SSCP), it is my honor to extend a warm welcome to you all to the Third Saudi Society of Clinical Pharmacy International Annual Conference. This year, we are fortunate to have a dynamic and diverse assembly of clinical pharmacists, healthcare professionals, academics, policy-makers, residents, and interns from not only within our borders but also from around the globe. The conference will be conducted both in-person and virtually, providing an inclusive platform for all attendees.

This edition of our conference features an impressive line-up of national and international speakers, who will share their expertise on a myriad of critical topics in the field of clinical pharmacy. Among the many subjects, we will delve into aligning the Clinical Pharmacy professional societies and policymakers, exploring clinical pharmacy roles at population health, assessing cutting edge health technologies, and hosting numerous specialized clinical pharmacy sessions.

In addition, I am pleased to announce that we will be hosting the third national clinical pearls competition. In this exciting event, pharmacists, residents, and interns will present intriguing case presentations to a panel of clinical pharmacy experts. We will also be hosting a poster session, where we will showcase exceptional abstracts sourced from over twenty countries.

In line with our commitment to fostering research and innovation, we will host the 10th Resident Research Day, providing a platform for pharmacy residents across the Kingdom to present their residency research projects. Additionally, we are hosting the Pharmacy Practice Postgraduate Opportunity event, aimed at guiding pharmacists, pharmacy residents, and interns towards various postgraduate programs in clinical pharmacy within the Kingdom, including residency, master's, doctorate, and fellowship programs. Finally, we are excited to launch the first ever “Digital Transformation in Pharmacy Hackathon”.

I would like to express my sincere appreciation to our esteemed scientific and organizing committees for their tireless efforts over the past months to make this conference a reality. I am confident that their efforts will result in a highly informative and engaging event.

On behalf of the SSCP Board of Directors, I wish you all a fruitful and enlightening conference.



Prof. Ahmed Aljedai

Conference Chairman
3rd SSCP Annual International Conference
President, Saudi Society of Clinical Pharmacy

Welcome Message from the Organizing Committee Chairman

Esteemed Attendees,

I am honored and delighted, as the Organizing Committee Chairperson, to extend a warm welcome to you all for the 3rd Annual International Conference of the Saudi Society of Clinical Pharmacy (SSCP), located at the prestigious Crowne Plaza Riyadh RDC Hotel & Convention.

Foremost, I would like to express my profound recognition and gratitude to my distinguished colleagues on the organizing committee. Their insightful leadership and expert contributions at each critical stage of the conference planning process have been pivotal to the continuing success of the Saudi Society of Clinical Pharmacy.

Additionally, it is important to acknowledge the commendable efforts of our conference chairperson and the SSCP board of directors. Their unwavering support and commitment to our role in organizing this prestigious event have resulted in securing some of the top experts in the clinical pharmacy profession, thereby positioning this conference to seize the exciting future opportunities in our field.

We have meticulously curated a vast array of scientific, professional, and networking activities, firmly believing they will surpass your expectations. The conference program has been designed to facilitate the exchange of knowledge and ideas, foster new connections, and stimulate innovative thinking in the realm of clinical pharmacy.

It is our sincere hope that you will find the conference content enlightening, form valuable connections, devise inventive ideas, and above all, have an enriching and enjoyable experience.

In anticipation of a successful conference, I look forward to welcoming you to what promises to be a memorable event in the world of clinical pharmacy.

Yours sincerely,



Dr. Mohammad Alawagi

Chairman, Organizing Committee
3rd SSCP Annual International Conference
Acting Executive Director, Saudi Society of Clinical Pharmacy

Welcome Message from the Scientific Committee Chairman

Esteemed Colleagues,

In my capacity as the Chairperson of the Scientific Committee, I am humbled and excited to welcome you to the momentous occasion of the 3rd Saudi Society of Clinical Pharmacy (SSCP) International Annual Conference. On behalf of the dedicated Scientific Committee, it is my honor to extend a heartfelt welcome to each of you attending this event. I am particularly delighted to recognize the presence of our respected Ministers, distinguished delegates, and esteemed participants from all echelons of society. Additionally, a special welcome is extended to our SSCP representatives joining us from various regions across the nation.

The construction of our comprehensive scientific program, comprising over thirty enlightening talks along with an array of workshops and activities, is a product of the relentless effort and commitment of our scientific committee members. Their diligent work behind the scenes has been instrumental in shaping this event. I take this opportunity to express my profound gratitude to our esteemed scientific committee members, which include accomplished clinicians, distinguished academicians, pioneering researchers, and insightful policymakers from diverse sectors and regions. They have collectively assembled a cutting-edge scientific program that is certain to inspire and inform.

As a result, our scientific program will underscore novel strategies, stimulating a robust dialogue on pivotal clinical and non-clinical subjects. I am confident that by participating in the 3rd SSCP Annual Conference, we are at the nexus of innovation and learning, as we will be discussing and exploring numerous pertinent topics. In this regard, I extend my sincere appreciation to our revered speakers who have journeyed from around the globe. Their presence enriches our forum, fostering an environment conducive for the exchange of ideas and the propagation of best practices, thereby advancing the profession of clinical pharmacy.

Once again, I would like to express my deepest gratitude for your participation in the 3rd SSCP Annual Conference. My hope is that you will find this conference both rewarding and enriching. Here's to an engaging, insightful, and successful meeting.

Thank you,



Dr. Hisham Badreldin

Chairman, Scientific Committee
3rd SSCP Annual International Conference
Vice President, Saudi Society of Clinical Pharmacy

Organizing & Scientific Committee



2nd
Sep 2022

SSCP Annual International Conference



اللجنة السعودية للتخصصات الصحية
Saudi Commission for Health Specialties



Organizing Committee



Chair

Dr. Mohammad Alawagi
BSPHarm, MSc., BCPS, BCACP
Chairman, Organizing Committee



Co-Chair

Dr. Turki BinDuhaim
BSc. Pharm., MSc.
Co-Chairman, Organizing Committee



Dr. Faisal Albawardi
Pharm.D
Coordinator, Event Management Team



Dr. Khalid Taher
BPharm, PharmD, BCPS, BCPPS
Coordinator, Clinical Pearls and Hackathon Team



Dr. Rana Alruwaisan
PharmD, BCPS, BCCP
Coordinator, Pharmacy Practice Postgraduate Opportunities Team



Dr. Aya Alsharafi
PharmD, DHSc Candidate
Coordinator, Exhibition Team



Dr. Ohud Alsudyyes
PharmD
Coordinator, Media & Marketing Team



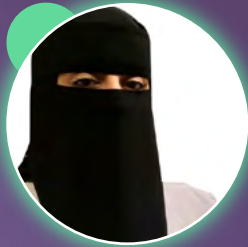
Dr. Sarah Alem
BSc. Pharm
Coordinator, Design Team



Dr. Khalid bin Saleh

BSc. Pharm, PharmD, BCPS

Coordinator, Research Affairs Team



Dr. Shahd Alnasser

PharmD, MSc, CPHQ

Coordinator, Research Affairs Team



Dr. Sahar Al-Mowaina

B.Sc.Pharm,Gen CP,SSC_SOT,BCACP

**Coordinator, Media
& Marketing Team**



Dr. Amal Alotaibi

PharmD

Coordinator, Artistic Vision Team



Dr. Abdullah Almutairi

PharmD

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Dr. Ibrahim Alsultan

PharmD

Coordinator, Public Relations Team



Dr. Rawan Abuzaid

PharmD

**Coordinator, Media &
Marketing Team**



Dr. Ghada Alnasser

PharmD

Coordinator, Registration Team

Scientific Committee



Chair

Dr. Hisham Badreldin

PharmD, FACC, FCCP, BCCP, BCPS
SSCP Vice President, Associate Professor,
Consultant Cardiology Clinical Pharmacist
King Saud bin Abdulaziz University
for Health Sciences



Co-Chair

Dr. Nada Alsuhebany

BSPharm, PharmD, BCOP
Assistant Professor, Oncology/
Hematology Clinical Pharmacist
King Saud bin Abdulaziz University
for Health Sciences



Dr. Majed Aljeraisy

BSc. Pharm, MSc, Pharm.D
Pediatric Pharmacy Consultant
Ministry of National Guard Health Affairs
Pediatrics PSN Chairperson



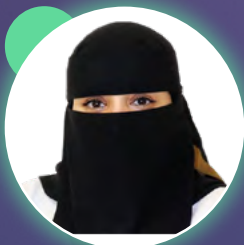
Dr. Ahmed Aldemerdash

BScPhm, PharmD, BCPS
Assistant Professor, Consultant Cardiology
Clinical Pharmacist; Director of Pharmacy
Postgraduate Education Center
King Saud University



Dr. Hajer Almudaiheem

PharmD, MSc Clinical Pharmacy
Director, Drug Policy and Regulations
Ministry of Health



Dr. Bedor AlOmari

B.Sc.Pharm, SSC.PhP, SSCIMP
Head of Research Department in
Pharmaceutical Care Services &
Consultant Clinical Pharmacist
Internal Medicine & Rheumatology
Prince Sultan Military Medical City



Dr. Sahar Almowaina

B.Sc.Pharm, Gen CP, SSC_SOT, BCACP
Consultant Clinical Pharmacist,
Solid Organ Transplant
Prince Sultan Military Medical City



Dr. Mohammed Abutaleb

B.Sc.Pharm, MSc, PhD, BCACP
Consultant Pharmacist
King Fahad Central Hospital



Dr. Mohammed Alsharhan
PharmD, BCNSP, BCSCP, CNSC
Head, Clinical and
Operational Support Pharmacy
King Faisal Specialist Hospital
and Research Center
Parenteral PSN Chairperson



Dr. Omar Alshaya
PharmD, BCPS
Assistant Professor/
Consultant IM Clinical Pharmacist
King Saud bin Abdulaziz University
for Health Sciences
Internal Medicine PSN Chairperson



Dr. Bashayer Alshehail
Pharm.D., BCIDP
Assistant Professor,
Consultant ID Clinical Pharmacist
Imam Abdulrahman Bin Faisal University
Infectious Diseases PSN Chairperson



Dr. Namareq Aldardeer
PharmD., BCPS, BCNSP, BCCCP
Critical Care Clinical Pharmacist
King Faisal Specialist Hospital
and Research Center
**Critical Care & Emergency
Medicine PSN Chairperson**



Dr. Abdulaziz Al-Qahtani
PharmD, BCACP, BCMTM
Ambulatory Care Clinical Pharmacist
King Saud University Medical City
Ambulatory Care PSN Chairperson



Dr. Shatha Almuheidib
Pharm.D., BCPS
Scientific Evaluation Expert
Oncolog/Immunology
Saudi Food and Drug Authority
Drug Information PSN Chairperson



Dr. Asma Alsharani
Msc, BCCP
Assistant Professor,
Consultant Clinical Pharmacist
King Khalid University
Cardiology PSN Chairperson



Dr. Mohammed Alrashed
PharmD
Assistant Professor,
Emergency Medicine Clinical
Pharmacist
King Saud bin Abdulaziz University
For Health Sciences



Dr. Hanadi Muawad
BScPhm,
Emergency and Discharge
Pharmacy Manager
King Faisal Specialist Hospital
& Research Center

Conference Activities



SSCP

SSCP
Health - Security - Environment - Performance
Management - Project - Research - Training



Conference **Activities**



Lectures and Workshops



SSCP Awards



SSCP Hackathon



National Clinical Pearls Competition



Pharmacy Practice Postgraduate Opportunities



SSCP PSN Business Meetings



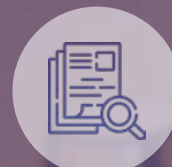
Satellite Symposium



Exhibition



Pharmacy Resident Day



Research Posters

Statistics

Attendees

3500

Volunteers

186

Poster & Oral Presentation

151

Moderators & Speakers

86

Judges & Mentors

27

Lectures & Workshops

57

Sponsors & Exhibitors

50

PSN Business Meetings

8

Sponsors & Exhibitors





Sponsors

Diamond



Platinum



Gold



Silver





Exhibitors



الهيئة السعودية للتخصصات الصحية
Saudi Commission for Health Specialties



Success Partners

ساده

wotn Worth of Tomorrow's Need



The background of the image shows a dimly lit conference hall from the back of the audience. In the foreground, the backs of several audience members' heads and shoulders are visible as they sit in rows of chairs. At the front of the hall, a stage is visible with a large screen displaying a presentation. The screen shows a light-colored background with diagonal lines and a logo on the right side that includes the letters 'SS'. A large, semi-transparent green circle with a white border is centered over the image, containing the text 'Scientific Program & Workshops'.

Scientific Program & Workshops

Healthcare



SCIENTIFIC PROGRAM

Day 1 | Thursday 07 September 2023

Sultana Hall

Session 1



United We Thrive: Clinical Pharmacy Societies Come Together for an Unprecedented Alliance

Moderator: Dr. Hisham Badreldin

Vice President, Saudi Society of Clinical Pharmacy (SSCP)

Lecture Title

09:00 – 10:00

Opening Remarks

10:00 – 10:25



Shaping the Future of Clinical Pharmacy: ACCP's Commitment to Advancement and Innovation

Dr. Elizabeth A. Farrington

President, American College of Clinical Pharmacy (ACCP)

10:25 – 10:50



ESCP's Vision for the Future: Driving Innovation and Excellence in Clinical pharmacy

Prof. Derek Stewart

President, European Society of Clinical Pharmacy (ESCP)

10:50 – 11:15



The Pivotal Role of ASHP in Propelling the Progression of Global Pharmacy Practice

Douglas J. Scheckelhoff

Senior Vice President Office of Practice Advancement ASHP

11:15 – 11:40



Revolutionizing Clinical Pharmacy in Saudi Arabia: SSCP to Embrace the Future Today

Prof. Ahmed Aljedai

President, Saudi Society of Clinical Pharmacy (SSCP)

11:40 – 11:50

Panel Discussion



SCIENTIFIC PROGRAM

Day 1 | Thursday 07 September 2023

Sultana Hall

Session 2



Cutting-edge Trends in Patient Care and Pharmacy Practice

Moderator: Dr. Nada Alsuhaibani

Lecture Title

⌚ 13:00 – 13:25



Empowering Clinical Pharmacists in the Telehealth Revolution: Harnessing the Power of Digital Healthcare for Enhanced Patient Care and Outcomes

Dr. Scott Knoer

⌚ 13:25 – 13:50



Rethinking Pharmacy Education and Research: The Emergent Role of ChatGPT

Dr. Tariq Alqahtani

⌚ 13:50 – 14:15



Unlocking the Power of Pharmacogenomics: The Pivotal Role of Clinical Pharmacists in Personalized Medicine

Dr. Hana Al Alshaykh

⌚ 14:15 – 14:40



CAR-T and Gene Therapy. A New Era of Precision Oncology Therapy

Dr. Shahrukh Hashmi

⌚ 14:40 – 14:50

Panel Discussion

SCIENTIFIC PROGRAM

Day 1 | Thursday 07 September 2023

Sultana Hall

Session 3



Drug Information PSN: Reshaping Drug Information Practices to Meet the Health System Future Directions

Moderator: Dr. Ahmad Hattan

Lecture Title

15:00 – 15:25



Data Mining of Pharmacovigilance Database to Establish Real-World Evidence

Dr. Thamer Alshammari

15:25 – 15:50



Pharmacist Role in Health Insurance as Future Direction and Transformation of Saudi Health System

Dr. Nada Alagil

15:50 – 16:15



Performance Based Risk Sharing Arrangements and the Role of Disease Registries

Dr. Solaiman Alhawas

16:15 – 16:25

Panel Discussion

Satellite Symposium

Day 1 | Thursday 07 September 2023

Siwar Hall

13:00 - 13:30

Why to Compromise Skin Symptoms While Treating the Psoriatic Disease



Dr. Mohammed AlAjlan

13:30 - 14:00

Empagliflozine in CKD



Dr. Fadel AlRowaie

14:00 - 14:30

ICML Cell Therapy Updates



Dr. Abdulwahab Albabtain

14:30 - 15:00

The Role of Tirzepatide in Type 2 Diabetes



Dr. Abubker Omaer

15:00 - 15:30

Towards Patients Centric Approach Using GLP1 in Diabetes Management



Dr. Jehan Alamre

SCIENTIFIC PROGRAM

Day 1 | Thursday 07 September 2023

Siwar Hall

Session 1



Infectious Disease PSN: Innovation in Infectious Disease Pharmacotherapy

Moderator: Dr. Yazeed Alsowaida

Lecture Title

15:30 – 15:50



Local Antimicrobial Stewardship: A Dream or a Reality

Dr. Hibah Al Ruwaisan

15:50 – 16:10



No Taboos, Only Clues: New BioMARKers in Infectious Disease

Dr. Ahmad Mahrous

16:10 – 16:30



Long Acting Injectable Antiretroviral : A New Era in HIV Care

Dr. Majda Alattas

16:30 – 16:50



Updates in Antifungal Pharmacotherapy

Dr. Khalid Eljaaly

16:50 – 17:00

Panel Discussion

SCIENTIFIC PROGRAM

Day 2 | Friday 08 September 2023

Sultana Hall

Session 4



Cardiology PSN: Update in Acute Cardiovascular Care

Moderator: Dr. Salwa Alsuhaibani

Lecture Title

⌚ 09:00 – 09:20



Assessing and Treating Congestion in Acute Decompensated Heart Failure

Dr. Turki Aisiri

⌚ 09:20 – 09:40



Device-Related Antithrombotic Therapy

Dr. Mahasen Alharbi

⌚ 09:40 – 10:00



Right Ventricular Failure With or Without Pulmonary Hypertension

Dr. Amnah Mukhtar

⌚ 10:00 – 10:10

Panel Discussion

SCIENTIFIC PROGRAM

Day 2 | Friday 08 September 2023

Sultana Hall

Session 5



Pharmacy Policymakers Unite: Shaping The Future Together

Moderator: Dr. Ahmed Aljabri

Lecture Title

13:30 – 15:00

Pharmacy Policy Makers Unite: Shaping The Future Together



Dr. Ziad Nakshabandi



Prof. Amer Alanazi



Prof. Abdulkareem Albekairy



Dr. Ahmed Aldemerdash



Dr. Mohammed Alshennawi

SCIENTIFIC PROGRAM

Day 2 | Friday 08 September 2023

Sultana Hall

Session 6



Critical Care PSN: Insights on the Practical Aspects of Critical Care Medicine

Moderator: Dr. Abdullah Alhammad

Lecture Title

15:10 – 15:30



Updates in Neurocritical Care and Trauma Literature
Dr. Masha'el Alfaifi

15:30 – 15:50



Critically ill Pregnant Patient: What to Consider?
Dr. Nadia Ismail

15:50 – 16:10



Burn Management: A Case Based Approach
Dr. Ghassan Al-Ramahi

16:10 – 16:30



Code Box Medications: from Evidence to Practice
Dr. Ahmed Alenazi

16:30 – 16:40

Panel Discussion

SCIENTIFIC PROGRAM

Day 2 | Friday 08 September 2023

Siwar Hall

Session 2



Pediatric PSN Challenges in Managing Pediatric Patients: Pharmacists' Perspectives

Moderator: Dr. Manea Al Munjem

Lecture Title

⌚ 09:00 – 09:25



Key Potentially Inappropriate Drugs in Pediatrics: The KIDs List in Real Practice

Dr. Abeer Al Smari

⌚ 09:25 – 09:50



General Dosing Rules and References in Pediatric Patient

Dr. Afnan Al Sunaidi

⌚ 09:50 – 10:15



What Pharmacists Need to Know When Caring for Pediatric Patient

Dr. Mohammad Al Harbi

⌚ 10:15 – 10:25

Panel Discussion

Pharmacy Practice Postgraduate Opportunities Scientific Program

Siwar Hall

Day 2 | Friday 08 September 2023



Shaping Your Future Career Path as Clinical Pharmacist

Moderator: Dr. Mohannad AlShibani

Lecture Title

⌚ 13:30 – 13:55



How to Choose your Specialty in the Field of Clinical Pharmacy

Dr. Ghazwa Korayem

⌚ 13:55 – 14:20



Skills Required to Excel During Postgraduate Study

Dr. Ahlam AlThobaiti

⌚ 14:20 – 14:45



Contribution of Clinical Pharmacist in Healthcare System

Prof. Ahmad AlJedai

⌚ 14:45 – 15:00

Discussion

Day 2 | Friday 08 September 2023

Siwar Hall

10:25 - 10:55

Ahead for a New Era in Crohn's & Ulcerative Colitis Management



Dr. Abdulelah Almutairdi



SCIENTIFIC PROGRAM

Day 2 | Friday 08 September 2023

Siwar Hall

Session 3



Internal Medicine PSN: Current Developments in the Internal Medicine Clinical Pharmacy Practice

Moderator: Dr. Alaa Babonji

Lecture Title

15:10 – 15:40

Panel Discussion: The IM Clinical Pharmacy Workforce in Saudi Arabia; Opportunities vs Challenges



Dr. Mukhtar Alomar



Dr. Ghazwa Korayem



Dr. Samah Alshehri



Dr. Abdulrahman Alturiki



Dr. Khalid Alyahya



Prof. Ahmed Mayet

15:40 – 16:10

Clinical Debate: New trends in obesity management (Semaglutide vs Tirzepatide)



Dr. Abdulrahman Alturiki



Dr. Fatimah Aljohani

16:10 – 16:30



Is Metformin still a 1st line therapy for diabetes management? Dr. Sumaya Almohareb

16:30 – 16:50



Biosimilars role and implementation in Saudi Arabia Dr. Mansoor Khan

16:50 – 17:05

Panel Discussion

SCIENTIFIC PROGRAM

Day 3 | Saturday 09 September 2023

Sultana Hall

Session 7



Redefining Patient Care: Insights on the Advancements and Impact of Ambulatory Care Services

Moderator: Dr. Omaila Arab

Lecture Title

⌚ 08:30 – 08:50



Beyond The Clinic: Ambulatory Care Clinical Services

Dr. Bashayr Alsuwayni

⌚ 08:50 – 09:10



Psychiatry Clinical pharmacy, an Unexplored Specialty and The Gap in The Practice

Dr. Majed Alshakhori

⌚ 09:10 – 09:30



The Saudi Experience of MTM Clinics In Community Pharmacies

Dr. Abdulaziz Alqahtani

⌚ 09:30 – 09:50



Recent Guidelines Updates on Chronic Disease Pharmacotherapy Management

Dr. Abubker Omaer

⌚ 09:50 – 10:00

Panel Discussion

SCIENTIFIC PROGRAM

Day 3 | Saturday 09 September 2023

Sultana Hall

Session 8



Fostering the Impact of Clinical Pharmacists at the Population Health

Moderator: Dr. Abdulaziz Alhossan

Lecture Title

10:10 – 10:35



Empowering Healthcare Teams: Mastering Strategic Planning and Team Development
Dr. Amy Knoer

10:35 – 11:00



Role of Clinical Pharmacist in Transition of care
Dr. Saad Sultan

11:00 – 11:25



Revolutionizing Patient Care: The Impact and Advantages of Value-Based Clinical Pharmacy
Dr. Hajer Almudaiheem

11:25 – 11:50



Investigator Initiated Clinical Trial: The Ups and Downs
Dr. Omar Almohammed

11:50 – 12:00

Panel Discussion

SCIENTIFIC PROGRAM

Day 3 | Saturday 09 September 2023

Siwar Hall

Session 4



Parenteral Nutrition PSN Revolutionizing the Field of Parenteral Nutrition: The Latest Breakthroughs

Moderator: Dr. Faisal Alsehli

Lecture Title

⌚ 08:30 – 08:50



Establishing and Managing Nutrition Support Pharmacy Service in Hospitals

Dr. Mohammad Alsharhan

⌚ 08:50 – 09:10



Managing Parenteral Nutrition Products from Shortages to Supplementation

Dr. Noura Albenyan

⌚ 09:10 – 09:30



Clinical Pearls in Neonatal Parenteral Nutrition

Dr. Sattam Almuamar

⌚ 09:30 – 09:50



Malnutrition in the Hospital: A Call to Action

Dr. Mujeeb Mathkooor

⌚ 09:50 – 10:00

Panel Discussion

WORKSHOPS

Day 1 | Thursday 07 September 2023

Workshop 1

Meeting Room 1

Utilizing Toxicological Expertise in Practical, Real-world Case Scenarios



13:00 - 15:00

Speaker



Dr. Maha Almazroua



Dr. Mohammed Alrasheed

Day 2 | Friday 08 September 2023

Workshop 2

Meeting Room 1

Assessment of Dermatological Adverse Reactions: Hands-on Training



08:30 - 10:30

Speaker



Dr. Wafa Alshehre



Dr. Solaiman Alhawas



Dr. Tuqa Alkaff

WORKSHOPS

Day 2 | Friday 08 September 2023

Workshop 3

Meeting Room 1

Fluid Management and Electrolytes in Pediatric Patients



14:00 - 16:00

Speaker



Dr. Majed Al Jeraisy



Dr. Khalid Taher

Workshop 4

Meeting Room 2

Building a New World-Class Clinical Pharmacy Services



14:00 - 16:00

Speaker



Dr. Osama Tabara

WORKSHOPS

Day 3 | Saturday 09 September 2023

Workshop 5

Meeting Room 1

Hands on Approach for Managing Patients with Beta Lactam Allergy



09:00 - 11:00

Speaker



Dr. Hanan Alshareef



Dr. Yahya Mohzari

Workshop 6

Meeting Room 2

Implementation of The New Guidelines Directed Medical Therapies for Diabetes Management; a Case Based Approach



10:00 - 12:00

Speaker



Dr. Eman Shuroug



Dr. Alaa Mutlaq

SSCP Annual Awards

SSCP
Saudi Society of Clinical Pharmacy
الجمعية السعودية للأدوية السريرية



BScPhm, PharmD





SSCP Annual Awards

Distinguished Clinical Practice Award

To honor an active SSCP member who has demonstrated excellence in pharmacy clinical practice

Distinguished Paper of the Year Award

To recognize a distinguished contribution to the clinical pharmacy literature

Distinguished Junior Investigator Award

To recognize an early career researcher (<10 years) who made a significant and impactful contribution to the field of clinical pharmacy

Distinguished Senior Investigator Award

To recognize a senior researcher (>10 years) who made a significant and impactful contribution to the field of clinical pharmacy

SSCP Lifetime Achievement Award

The SSCP Lifetime Achievement Award honors an SSCP member who has made significant contributions to the clinical pharmacy profession and the advancement of clinical pharmacy practice throughout the course of their career.

Criteria

- Provides leadership within the scope of designated specialty
- Has credentials consistent with designated specialty Pharmacotherapy practice
- Contribution in Residency
- Sustained high levels of contributions related to practice, education, research, service, and/or advocacy

The logo consists of a teal-colored circle with a thin white border, centered on a dark purple background with abstract, overlapping geometric shapes in shades of purple and blue. Inside the circle, the text "SSCP" and "Hackathon" are written in a white, sans-serif font, stacked vertically.

SSCP Hackathon



Digital Transformation in Pharmacy Hackathon



Digital Transformation in Pharmacy Hackathon

SSCP Hackathon

The aim of a hackathon is to bring together individuals or teams with diverse skills and backgrounds to collaboratively work on solving a specific problem or creating innovative solutions within the field of pharmacy.

The objective of a digital transformation hackathon in pharmacy is to explore and leverage innovative digital solutions under the following 4 streams:

1

Digital Transformation in R&D

2

Digital clinical trials & digital selections of potential drugs

3

Manufacturing & distribution – including B2B and B2C digital distribution channels

4

Digital therapeutics & virtual prescriptions

Hackathon participants will work on transforming their ideas into business pitch decks throughout a consecutive 3-weeks virtual workshops supported by experienced mentors in the field of pharmacy, healthcare and, entrepreneurship.

SSCP Hackathon Judges and Mentors



Mr. Abdulaziz Alnowaisser, PMP®, MBA

Judge

Entrepreneurship Ecosystem Development
Senior Project Manager at Misk foundation



Dr. Hazzaa Alghamdi, BPharm, MHI, PMP®, ITIL®

Judge

Manager, outpatient pharmacy services
King Faisal Specialist Hospital & Research Center – Riyadh, Saudi Arabi



Mr. Mohamed Amine Merah

Judge

Managing Partner and CEO of BIM Ventures



Mr. Fouad Alnazawi

Judge

Managing director and founder of Lamarka Consulting Services



Dr. Huda Alfardus, MBA, PhD

Judge

Chief Executive Officer & Co-founder of Serial Entrepreneur at HealthGena



Alan Seideman

Lead Mentor & Instructor

Hackathons Program Lead at HealthGena
Product, Strategy and Organizational Development



Dr. Ahmed Aldemerdash, BPharm, PharmD, BCPS

Mentor

Chairman, Pharmacy Scientific Council at the Saudi Commission for Health Specialties
Director of Postgraduate Pharmacy Education Center at King Saud University



Mr. Mohammed Baaysharah

Mentor

Certified coach specializing in self-development programs and a dedicated mentor with our partner company, Classera



Mr. Fahad Ghzwani

Mentor

Chief Executive Officer at Siolla



Mr. Abdulaziz Areekan

Mentor

Project Manager and business development manager at Lamarka Consulting Services



Dr. Hasan Ashmawi

Mentor

Business Analyst Senior Expert, Digital Care, Lean Business Services



Dr. Alqassem Hakami

Mentor

Assistant Dean of Academic Affairs at the College of Medicine, King Saud bin Abdulaziz University for Health Sciences (KSAU)



Dr. Ameer Albahouth

Mentor

Strategic Growth Architect
Chief Growth Officer Driving Innovation
Transforming Business Development & Global Partnerships

The SSCP National Clinical Pearls Competition 2023

Goal

Target

Structure

Selection
Criteria

Submission

The Clinical Pearls Competition is a new concept that has been introduced to the scientific activities of the annual meeting, aiming at enhancing the clinical pharmacy services provided to our patients by increasing the knowledge and awareness toward unique and challenging clinical cases that clinical pharmacy professionals have encountered at several levels.

Pharmacy professional, residents, interns, and pharmacy students are strongly encouraged to participate in this competition and represent their institution's advanced clinical pharmacy services.

The clinical pearls presentation is brief and direct, highlighting a novel aspect of a disease state's medical management with a summary of relevant clinical studies. The presentation is designed to be presented within seven minutes, and a group of experts in the field will evaluate each presentation based on prespecified criteria.

The evaluation will be based on multiple factors, including the novelty and innovation of the clinical pearls topic, its usefulness, practicality of the presented medical treatment, and applicability to clinical practice.

The abstract of the intended clinical pearls presentation with three learning objectives should be submitted online to the 3rd SSCP annual meeting's organizing committee by August 1st, 2023, to be considered for evaluation and presentation.

The SSCP National Clinical Pearls Competition

An opportunity for both new and seasoned presenters to get involved in the 3rd SSCP Annual International Conference

- Highlight novel aspects of medical management, clinical conundrum, presentation of literature and data
- Focused pharmacotherapeutic presentation
- All practitioners, residents and senior students (with preceptor guidance) can participate
- Each presenter will have 7 minutes to present their unique cases

Clinical Pearls Competition Evaluators



Dr. Khalid Taher, BPharm, PharmD, BCPS, BCPPS
Coordinator & Evaluator

Clinical Pharmacy Specialist, Pediatric Critical Care
Acting Manager, Satellite Pharmacies
Deputy Director, PGY1 General Pharmacy Practice Residency
Clinical Coordinator, Saudi Career Development Program
Coordinator, Medication Safety Utilization Subcommittee, FTC
King Faisal Specialist Hospital & Research Center - Riyadh
Adjunct Assistant Professor at Alfaisal University



Dr. Yazeed Alsowaida, BS Pharm, PharmD, BCIDP, BCPS
Evaluators

Assistant Professor, Department of Clinical Pharmacy, College of Pharmacy,
Hail University



Dr. Mukhtar Alomar, PharmD, BCPS
Evaluators

Consultant clinical pharmacist-internal medicine
Acute care pharmacy manager
Eastern health cluster



Dr. Razan Alghunaim, PharmD, BCCCP
Evaluators

Clinical Pharmacist Specialist, Critical Care
Director, General Pharmacy Residency Program (PGY 1)
King Faisal Specialist Hospital & Research Center - Riyadh



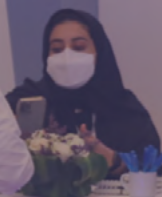
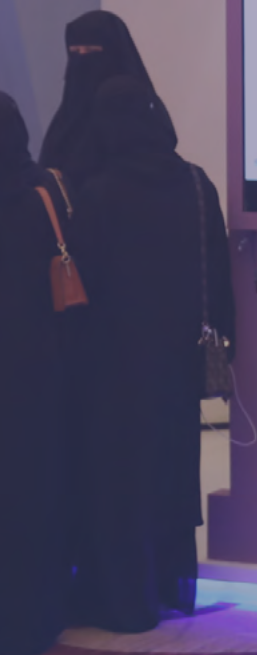
Dr. Omaima Arab, B.Sc Pharm, PharmD, BCPS, BCACP, BCMTMS
Evaluators

Senior Clinical Trial Expert
Saudi Food and Drug Authority

Pharmacy Practice Postgraduate Opportunities



SSCP
Saudi Society of Clinical Pharmacy
الجمعية السعودية للأدوية السريرية



Pharmacy Practice Postgraduate Opportunities

3rd Annual SSCP International Conference

An opportunity for pharmacists and interns to discover the postgraduate opportunities in the field of clinical pharmacy.

Attendees will have the chance to get closer look into residency, master, doctorate in addition to fellowship programs and how to successfully apply to each program. Through interaction in the following three activities.



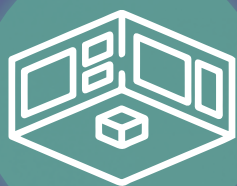
Lectures & Panel Discussion

Attend informative presentations by expert and get the chance to answer all your inquiries during panel discussion



Coffee with an expert

Request 10 minutes personal meeting with an expert to present yourself and get more details that suits your needs



Postgraduate Exhibition

Pass by the booths of each hospital/university

Enjoy discovering your future path !

Pharmacy Practice Postgraduate Program Exhibition

DAY 1 | Thursday 07 September 2023 | 09:00-12:55

Riyadh Second Health Cluster

تجمع الرياض الصحي الثاني
Riyadh Second Health Cluster



Johns Hopkins Aramco Healthcare
(JHAH) - Dammam

مركز جونز هوبكنز
أرامكو الطبي
Johns Hopkins
Aramco Healthcare

Princess Nourah Bint Abdulrahman University
(PNU) - Riyadh

جامعة الأميرة
نورة بنت عبد الرحمن
كلية الصيدلة



Makkah Health Cluster



مدينة الملك عبد الله الطبية
King Abdullah Medical City

DAY 1 | Thursday 07 September 2023 | 13:05 - 17:00

Prince Sultan Military Medical City
(PSMMC) - Riyadh



Prince Sultan Cardiac Center
(PSCC) - Riyadh



Riyadh First Health Cluster

تجمع الرياض الصحي الأول
Riyadh First Health Cluster



Security Forces Hospital
(SFH) - Riyadh



DAY 2 | Friday 08 September 2023 | 09:00-12:55

King Faisal Specialist Hospital & Research
Centre (KFSH&RC) - Riyadh



Esteran Health Cluster

تجمع الشرقية الصحي
Eastern Health Cluster



King Fahad Central Hospital
(KFCH) - Jazan



King Faisal Specialist Hospital & Research Centre
(KFSH&RC) Jeddah



DAY 2 | Friday 08 September 2023 | 13:05 - 17:00

King Faisal Specialist Hospital & Research Center (KFSH&RC) - Riyadh



Umm Al-Qura University (UQU) - Makkah



King Abdulaziz Medical City (KAMC) - Jeddah

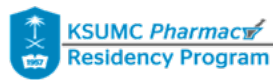


King Fahad Hospital (KFH) - Madinah



DAY 3 | Saturday 09 September 2023 | 08:00-10:55

King Saud University & Medical City - Riyadh



Qassim Health Cluster



King Abdulaziz university hospital (KAUH) - Jeddah



Hail Health Cluster



DAY 3 | Saturday 09 September 2023 | 11:05 - 1400

King Saud University & Medical City - Riyadh



King Khaled Eye Specialized Hospital (KKESH) - Riyadh



Prince Sultan Armed Forces Hospital (PSAFHM) - Medinah



Hail Health Cluster



PSN Business Meeting

The Pharmacy Specialty Networks (PSNs) business meetings are designed to gather clinical pharmacists from different specialties, sectors, and regions under one roof. During the meeting, the PSNs share their mission and vision, previous PSN activities, and achievements. They also solicit ideas from their stakeholders to guide planning their activities for the upcoming year.



Day 2 | Friday 08 September 2023

Time

PSN



09:00 – 10:00

Internal Medicine PSN



10:00 – 11:00

Critical Care & Emergency Medicine PSN

Meeting Room 2



09:00 – 10:00

Infectious Diseases PSN



10:00 – 11:00

Parenteral Therapy PSN



13:30 – 14:30

Cardiology PSN



14:30 – 15:30

Ambulatory Care PSN

Meeting Room 3

Day 3 | Saturday 09 September 2023

Time

PSN



09:00 – 10:00

Drug Information PSN

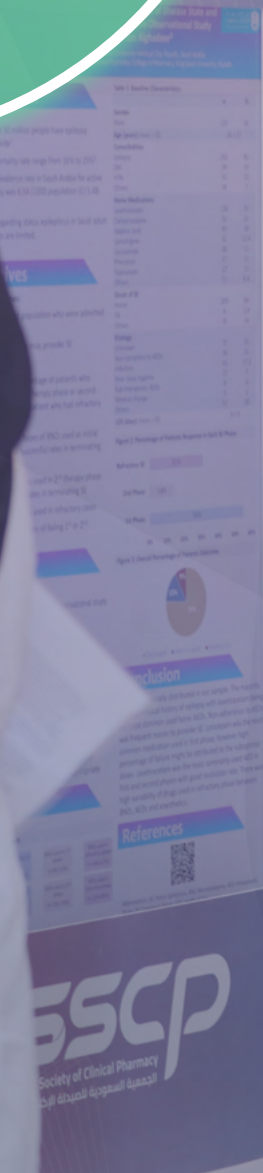


10:00 – 11:00

Pediatric PSN

Meeting Room 3

Pharmacy Resident Day





Pharmacy Residents Day 2023

In a first of its kind pharmacy resident event, the Pharmacy Scientific Council at the Saudi Commission for Health Specialties (SCFHS) is delighted to announce the 1st Pharmacy Resident Day. The day is designed from and to the residents to ultimately foster their professional development and integration in the national pharmacy initiatives and career while shedding the light on the stupendous opportunities pharmacy residency graduates have in multiple and diverse sectors such as Academic and Research; Pharmaceutical Companies; Regulatory Authorities; and Private Healthcare Sectors. It is well known that the improvement in national pharmacy and health practices cannot excel without national data, publications, and literature; therefore, we made sure to layout the journey and methodology by experts to get the residents' research in print. While there is always a focus on the public and patients' health the healthcare practitioners' health and well-being is equally important in the ongoing journey of improving and assuring the highest level of healthcare provided to our nation. With that in a mind, a unique session by experts has been designed to be delivered to our residents to equip them with the tools and techniques to deal with burnout during and after residency which will serve as a resilience guide to them. As we adjourn the event the names of the top three winners from the clinical pharmacy diploma resident research day 2023 will be announced and they will be awarded their trophies. We are looking forward to seeing all the clinical pharmacy diploma and specialty residents at this full-day event.



Ahmed Aldemerdash, BScPhm, PharmD, BCPS

Chairman, Pharmacy Scientific Council
Saudi Commission for Health Specialties (SCFHS)

Pharmacy Residents Day 2023 Program

06 September 2023

8:50 - 9:00

Opening Remarks

Dr. Majed Alshamrani,
Resident Day Chairman

Dr. Ahmed Aldemerdash,
Chairman, Clinical Pharmacy
Scientific Council

Session 1

Post-Residency future directions: What after residency?

Moderator: Dr. Manal Aljohani

9:00 - 9:45

Opportunities In Academia & Research

Facilitator: Dr. Asma Alshahrani

Dr. Ghada Alshehri
Dr. Abeer Alsmari
Dr. Rawan Alzaidi
Dr. Abdulmalik Alotaibi
Dr. Muhannad Alshaibani

9:50 - 10:35

Opportunities In Pharmaceutical Companies

Facilitator: Dr. Abdulrahman Al Turaiki

Dr. Mustafa Aljawadi
Dr. Sara Alarfaj
Dr. Sheghaf Raslan
Dr. Nuha Alghain

10:40 - 11: 25

Opportunities In Regulatory Authorities

Facilitator: Dr. Mukhtar Alomar

Dr. Nada Alageel
Dr. Suliman Alhawas
Dr. Omimia Arab
Dr. Saud Alsabti

11: 30 -12:00

Opportunities In The Private Healthcare Sector

Facilitator: Dr. Ashjan Aghanem

Dr. Hala Joherji
Dr. Shahlaa Alzahrani
Dr. Sukainah AlShaikh
Dr. Abdulaziz Alqahtani

1:00- 12:00 (Break)

Session 2

The Other Side of Being a Resident

Moderator: Dr. Lama Almutairi

13:00 – 13:30

Burnout During & After Residency: Resilience Guide

Dr. Faris Alharbi

13:30 – 14:00

Navigating the Path to Publication: Strategies for Successful Paper Submission and Publication

Dr. Hadeel Alkofide

14:00-14:10

Question and Answers

14:15 -14:30

Awards Distribution

14:30

Closing Remarks

Dr. Ahmed Aldemerdash

Organizing Team Members

Event Management Team



Dr. Madawi Alghunaim



Sumayyah Alomar



Reema Bawazir



Yazeed Algifari



Dr. Abdullah Alghamdi



Dr. Mohammed Alsaleh

Clinical Pearls Team



Dr. Albandari Alghamdi

Hackathon Team



Eng. Abdulrahman Alawagi

Pharmacy Practice Postgraduate Opportunities Team



Dr. Sarah Abutaily



Dr. Rasha Bin Sulaiman

Exhibition Team



Dr. Alwaleed Alrumaih



Dr. Alfaisal Asiri



Khalid Bin Haddab



Dr. Ghada Alqannam



Reem Alshammari

Media & Marketing Team



Dr. Danah Aldawsari



Dr. Aljoharah Alshabanah



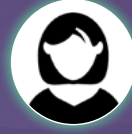
Dr. Abdulaziz Alfuhaid



Dr. Abdullah Alturki



Lama Aldammas



Munira Ghazwani



Dr. Lujain Alhomaïd

Design Team



Ghadeer Alhamid



Abdulrahman Almadi



Ghaidaa Qadi



Raghdah Alobaid



Reham Alharbi



Sarah Abaalala

Research Affairs team



Dr. Lama Aljuaid

Artistic Vision Team



Dr. Amjad Abo Hamad



Dr. Lama Alsulaiman



Dr. Yara AlAnazi



Noura Alshaw



Dr. Sarah Aldakhil



Norah Aldeghaither



Fatima Alabrah

Logistic Team



Dr. Hassan Asiri



Nasser Khodah



Sultan Alghamdi



Dr. Bandar Arif

Public Relations Team



Shahad Samkari



Sultan AlAli



Dr. Abdulrazzaq Aldaham

Registration Team



Bader Alkadi



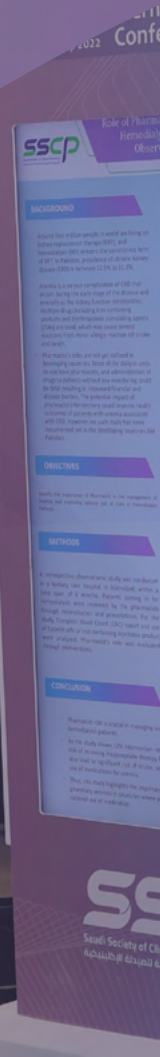
Reema Alshubaily

2nd
01 - 03 Sep 2022

SSCP Annual International Conference



Research Abstracts



ational
ference

Cost in Management of Asthma in
Patients: A Retrospective
ational Study in Pakistan

RESULTS

- A total number of 1040 patients with asthma were included in the study period. All the patients were followed by the pharmacist regarding asthma management. The study showed 100% compliance rate, with total of 1040 patients in 1040 patients.
- The majority of patients were visited by pharmacist in following the flow of asthma attack, were taking in daily weight and record the report in about 1000 patients.
- 80% of the interventions were related to the following the flow of asthma attack.
- However, 10% of interventions were related to adding or increasing the asthma attack dose, and 10% were for adjusting the use of the following products.
- All interventions were first of all providing and explaining the importance of asthma attack, and then the pharmacist was able to provide the necessary information and advice to the patients. As a result, 10% of the interventions were accepted by the patients.

Category	Percentage
Total	70
Accepted	10
Rejected	10
Not Responded	10

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2nd SSCP Annual International Conference
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Background

Results continue

Category	Percentage
Total	70
Accepted	10
Rejected	10
Not Responded	10

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Background

Results

Conclusions

Summary

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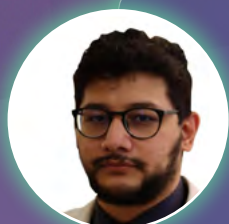
Research Reviewers Panel



Nouf Al Harthi

BSc. Pharm, BCCCP

Associate Clinical Pharmacist, Pharmaceutical Care Services,
King Abdul-Aziz Medical City – Central Region



Abdullah Alzahrani

Pharm.D, BCOP

Clinical pharmacist in hematology/oncology, oncology pharmacy, King Faisal
Specialist Hospital & Research Center



Reem Bahmaid

MSc, BCPS, AQCD, Cardiovascular Pharmacotherapy Specialist

Consultant Clinical Pharmacist, Adult Cardiology , Program Director of
Cardiovascular Pharmacotherapy Specialty-King Fahad Medical City



Atheer Aldairem

PharmD

College of Pharmacy, King Saud bin Abdulaziz University for Health Sciences



Muteb Alanazi

PharmD, PhD

Assistant Professor, Department of Clinical Pharmacy, College of Pharmacy,
University of Hail



Bedor AlOmari

B.Sc.Pharm, SSC.PhP, SSCIMP
Head of Research Department in Pharmaceutical Services
Consultant Clinical Pharmacist Internal Medicine & Rheumatology
Adjunct Assistant Professor at KSU& PNU
Department of Pharmaceutical Service, Prince Sultan Military Medical City



Ghadah Assiri

BSc, MSc, PhD
Clinical Pharmacy Department, College of Pharmacy, King Saud University,
Riyadh, Saudi Arabia



Hanin AlJohani

PharmD, MSc
Scientific Evaluation Expert - Safety and Efficacy Department, Saudi Food
and Drug Authority



Abdullah AlThemery

B.Sc.Pharm, Ph.D
Associate Professor, Department of Clinical Pharmacy, Prince Sattam Bin
Abdulaziz University



221807

Comparative Efficacy and Safety of Gemcitabine-based Chemotherapy as First-Line Treatment in Patients with Advanced and Metastatic Non-Small Cell Lung Cancer; A Retrospective Analysis Study

Sumayyah Mashraqi, Fay Al Otaibi, Dhay Alanazi, Danah Alodhaibi, Lama Alshehri, Dr. Nada Alsuhebany, Prof. Shmeylan Alharbi, and Dr. Wesam Abdel-Razaq

221801

Assessment of Hydration and Incidence of Acute kidney Injury (AKI) with Intravenous Acyclovir

Marwah Almuzaini, Eman Youssif, Rania Aljehani, Doaa Aljefri, Alaa Alahmadi, Majed Ramadan

221800

A Retrospective Review about The Use of Ceftazidime-Avibactam plus Aztreonam for New Delhi Metallo- β -lactamases (NDM) in Carbapenem-resistant Enterobacterales (CRE) Infections

Marwah Almuzaini, Doaa Aljefri, Hadeel Altayib, Alaa Alahmadi, Sultan Alotaibi, Hani Hasan

221799

Role of Lipoprotein (a) in Atherosclerotic Cardiovascular Disease: A Systematic Review of Current and Emerging Therapies

Ibrahim Alhomoud, Azita Talasaz, Anurag Mehta, Michael Kelly, Evan Sisson, John Bucheit, Roy Brown, Dave L. Dixon

221796

Clinical Characteristics and Dosing of Apixaban and Rivaroxaban for the Management of Venous Thromboembolism: A Multi-center Retrospective Observational Study

Asma Qudayr, Majed Al Yami, Lina Alhushan, Fatemah Hakami, Ghazwa Korayem, Omar Alshaya, Omar Almohammed

221770

Efficacy of Evolocumab in Treatment Hypercholesterolemia Patients in Tertiary Hospital in Riyadh

Aysha Fallatah, Sumayah Al judaibi, Nadia Lubad

221769

Effectiveness and Safety of Enoxparin vs Heaparin thromboprophylaxis in Extremely Obese Patients

Amal Almoslem, Bader Alharbi, Sulaiman A Al-Zubairy, Hassan Alhamad, Shahad Albassam, Hawra Alsadah, Amal H Alanazi, Njoud Hamid

221762

Evaluation of effectiveness and safety of dexmedetomidine in non-mechanically ventilated COVID-19 critically ill patients: A multicentre cohort study

Sarah alotaibi, Ahmed Basilim, Khalid Eljaaly, Ohoud Aljuhani, Ghazwa B. Korayem, Ali F. Altebainawi, Wad-

ha J. Aldhmadi, Abdulrahman Alissa, Mashael AlFaifi, Abdullah F. Alharthi, Ramesh Vishwakarma, Reem alqahtani, Ghaida D. Alahmari, Afnan M. Ibn Khamis, Abeer A. Alenazi, Aisha Alharbi, Lulwa Alfaraj, Yasser F. Alshammari, Khalid Al Sulaiman

221749

The Impact of Therapeutic Plasma Exchange Procedure in Vancomycin trough levels

Reem Mahboob, Raed Kensara, Khalid Alsulaiman, Nader Damfo, Namareq Aldardeer, Amjad Madkhali, Hala Alnazawi

221745

Comparison of the Acetylcysteine Nebulizer vs Hypertonic Saline Nebulizer in Critically ill Patient with COVID 19: A Multicenter, Cohort Study

Asma Alshehri, Khalid Al Sulaiman, Ohoud Aljuhani, Ghazwa B. Korayem, Ali F. Altebainawi, Ramesh Vishwakarma, Asma A. Al Shehri

221743

The Impact of Therapeutic Plasma Exchange Transfusion in Patients Receiving Unfractionated Heparin Infusion

Raed Kensara, Khalid Alsuliman, Nader Damfo, Namareq Aldardeer, Amjad Madkhali, Reham Alharbi, Reem Mahboob, Dimah Alharbi

221737

The Effectiveness and Safety of Sorafenib in Hepatocellular Carcinoma: A Retrospective Cohort Study in Saudi Patients

Najd AlSaikhan, Maha Alsuhailani and Bushra Alharbi

221736

Association between Proton Pump Inhibitors and Rhabdomyolysis Risk: A Post-marketing Surveillance using FDA Adverse Event Reporting System (FAERS) Database

Reham Alharbi, Ali Altebainawi, Lulwa Alfaraj, Amjad Alharbi, Fadwa Alkhuraisi, Thamir Alshammari

221734

The Impact of Protein Advancement in Critically ill Patients with COVID-19: A Multicenter Cardinality Matching Study

Sarah Al Dughaish, Abdulrahman Alissa, Ghazwa Korayem, Ohoud Aljuhani, Mashael AlFaifi, Lina Alnajjar, Noura AL Souaan, Meshal Albassam, Aljoharah alrayes, Sara Albishi, Reem alqahtani, Abdullah Alharthi, Ramesh Vishwakarma, Aisha Alharbi, Samiah Alsohimi, Rahaf Alqahtani, Khalid Al Sulaiman

221728

Co-Formulated Bictegravir/Emtricitabine/Tenofovir Alafenamide Utilization in Adult HIV-1 Infected Patients: An Observational Retrospective Study

Shouq Turkistani, Sultan Alotaibi, Nader Damfu, Doaa Aljefri, Eman Youssif, Shahad Alshamrani

221717

Evaluation of Vitamin D as Adjunctive Therapy in COVID19 Critically ill Patients: A Multicenter Study

Khalid J. Albarqi, Ohoud Aljuhani, Ghazwa B. Korayem, Ghassan Al Ghamdi, Ali F. Altebainawi, Mohammad S Shawaqfeh, Sumaiah J. Alarfaj, Reham A. Alharbi, Mawaddah M. Ageeli, Abdulrahman Alissa, Ramesh Vishwakarma, Alnada Ibrahim, Abeer A. Alenazi, Suliman Alghnam, Nadiyah Alshehri, Maqbulah M. Alshammari, Alaa Alhubaishi, Mohammed Aldhaeefi, Faisal F. Alamri, Yadullah Syed, Raymond Khan, Mai Alalawi, Khalaf A. Alanazi, Faisal S. Alresayes, Khalid Al Sulaiman

221714

Impact of Insulin Infusion Therapy on Glycemic Variability and the Clinical Outcomes in Critically Ill Patients: A Prospective Cohort Study

Samiah Alsohimi, Alaa Almagthali, Arwa Alkhalaf, Khalid Al Sulaiman, Ohoud Aljuhani

221710

The Use of Tocilizumab in COVID-19 Critically ill Patients with Renal Impairment: A Multicenter, Cohort Study

Shatha Aldkheel, Ohoud Aljuhani, Khalid Al Sulaiman, Ghazwa B Korayem, Aisha Alharbi, Ali F. Aldebainawi, Sarah G. Alotaibi, Ramesh Vishwakarma, Hanan Alshareef, Samiah Alsohimi, Mashael AlFaifi, Abdulrahman Al Shaya, Haifa A. Alhaidal, Raghad M. Alsubaie, Heshah Alrashidi, Khalid J. Albarqi, Dalal T. Alangari, Reem M. Alanazi, Noora M. Altaher, Hasan M. Al-Dorzi

221704

Empagliflozin Therapy in Saudi HFrEF Patients: Impact on Hospitalization and Secondary Endpoints

Reem Hejazi, Amnah Mukhtar, Mohamed Ahmed, Razan Alalkami, Reema Baabdullah, Badr Bosi

221694

Effectiveness of a Single Fixed Dose 3 mg Rasburicase for Prevention and Management of Hyperuricemia of Tumor Lysis Syndrome in Adult Cancer Patients

Sabirin Abdulsalam Bakhsh, Mr Mansour Khan, Dr Majed Alshamrani, Mr Anjum Ansari, Dr Rola Muft

221689

The Impact of Guideline-directed Therapy on Clinical Outcomes in Patients with Mildly Range Ejection Fraction: a Retrospective Multicenter Observational Study

Awatif Hafiz, Enas Takroni, Amnah Mukhtar, Ahmad Bashmail, Daleen Saadawi, Nayyara Fatani, Mohammed Alzahrani, Abdulaziz Alhobani, Faisal Almaysari, Abdallah Salama

221655

Rapid Onset and Recovery of Linezolid-induced Thrombocytopenia: A Large-sample, Single-center, Retrospective Cohort Study

Fatima Alnezir, Zahra AL Qamariat, Amnah Aljaffar, Zahra Alabdulaal, Weaam Al-Zawad, Mohammed Alqattan, Abdulmoheesn Almahdi

221640

Efficacy, Safety, and Cost of Aerosolized versus Intravenous Pentamidine for Pneumocystis Jirvecii Pneumonia Prophylaxis in Immunocompromised Patients

Aminah Alharbi, Basem Alraddadi, Hattan Alturki, Ahmed Subki, Mohammed Al Musawa

221639

The Effectiveness of 0.5 mg and 1mg of Semaglutide on Glycemic Control and Weight Reduction in Patients with Type two Diabetes: A Retrospective Cohort Study

Sara Alenzi, Abdullah M. Alzahrani, Sumaiah J. Alarfaj, Afnan A. Al Jaloud, Kamayel H. Al Anazi

221637

The Incidence of TB Infection in Patients receiving anti-(TNF)-a mAbs Infliximab and Adalimumab

Areej Bin Salman, Dr.Wafa Al Fahad, Dr.Budor AlOmari

221631

Antimicrobial Stewardship: Shorter and Longer Courses of Antibiotics in Respiratory Tract Infection Before and During the COVID-19 Pandemic at one English Foundation Trust

Rasha Abdelsalam Elshenawy, Nkiruka Umaru, Zoe Aslanpour

221627

Real-World Analysis of Integration of Sacubitril/Valsartan into Clinical Practice in Saudi Arabia

Seba K. Alobathani, Hisham A. Badreldin, Ghazwa B. Korayem, Basel A. Alenazy, Mousa H. Aljohani, Omar A. Alshaya, Khalid Al Sulaiman, Lolwa Alabdelmuhsin, Huda Alenazi, Dahlia M. Almutairi, Faisal Alanazi, Ghada M. Alqannam, Ohoud Almadani, Ohoud Aljuhani, Awatif Hafiz, Mosaad Alhussein.

221617

Tirzepatide- induced Gastrointestinal Manifestations: A Systematic Review and Meta-Analysis

Hani Karrar, Mahmoud Nuh, Saleh Alzahrani, Jameel AlJuaid, Abdullah Al-Satami, Amal Alshehri, Abdulrahman Almuqauti, Sobhia Abanmi, Adel Al Hindi, Mona Alkredees

221603

Safety of Trimetazidine in Chronic Coronary Syndrome Patients on Maintenance Hemodialysis: A Retrospective Cohort Study

Fawaz H Tawhari, Mahmoud El Sheikh, Hani Sultan, Khalid Shibli, Abdulmohsen Assiri, Marzog Al Nasser, Mohammad Zaitoun

221584

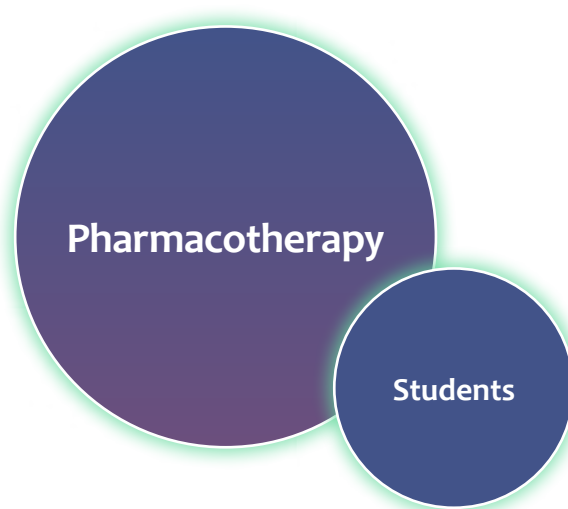
Effectiveness of Insulin Degludec/Insulin Aspart (Ryzodeg®) in comparison with Insulin aspart/Aspart protamine (NovoMix®) in Adult Patients with Type 2 Diabetes Mellitus in a Tertiary Care Hospital

Badriyah Alotaibi, Amal Al-Najjar, Abdulaziz Alqadi, Futoon Alosaimi, Fatima Alzahrani, Noura Alyahya

221576

Population Pharmacokinetics of Vancomycin in Very Low Birth Weight Neonates

Hessa Al Muqati, Abdullah Alsultan, Manea Al Munjem, Khulood Atiq, Zekra Aljehani, Abdullah Almohaizeie, Dalia Ballal, Tahani Refaei, Majed Al Jeraisy, Abdulmohsen Assiri, Manal Abouelkheir



221803

Assessment of the Effectiveness of Sacubitril/Valsartan in Improving Left Ventricular Function in Patients with Chemotherapy-Induced Cardiotoxicity

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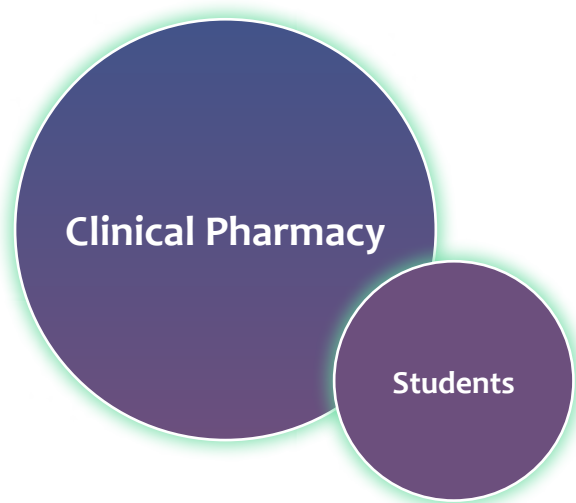
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3. Rodbard HW, Rosenstock J, Canani LH, et al. Oral semaglutide versus empagliflozin in patients with type 2 diabetes uncontrolled on metformin: the PIONEER 2 trial. Diabetes Care. 2019;42(12):2272-2281.

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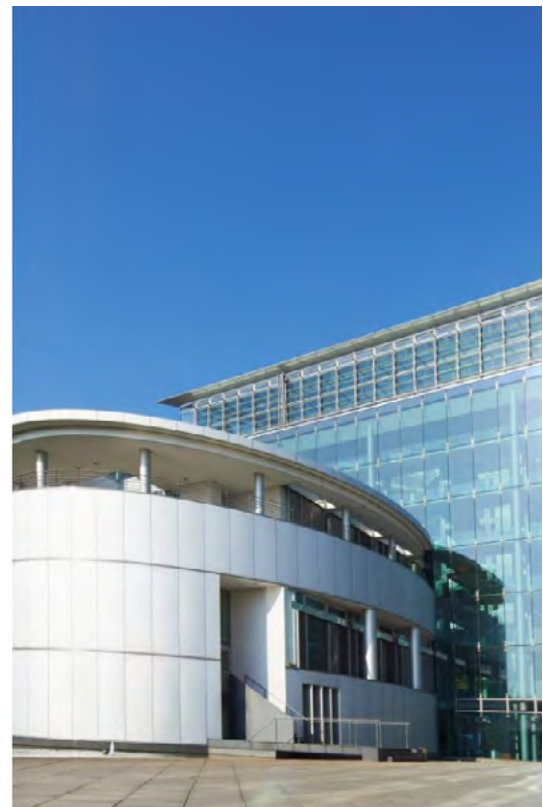
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1. UBRELVY Saudi summary of product characteristics, March 2021. **2.** Dodick DW, Lipton RB, Ailani J, et al. Ubrogepant for the Treatment of Migraine. *N Engl J Med.* 2019;381(23):2230-2241. doi:10.1056/NEJMoa1813049. (Supplementary Appendix).
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