

10th Annual CPH Student Research Forum

Monday / May 24, 2021 / 4:00pm – 6:10pm
College of Pharmacy, Qatar University (QU)



كلية الصيدلة
College of Pharmacy
QATAR UNIVERSITY قطر
جامعة قطر
عضو في الصحة HEALTH

Link to the event webpage: <http://www.qu.edu.qa/events/10th-Annual-Pharmacy-Student-Forum>

Master of ceremony:

Daoud Al-Badriyeh, PhD

Associate Professor, College of Pharmacy, QU

4:00 pm **Welcoming Remarks**

Dr. Mohammad Diab

(Dean of College of Pharmacy, QU)

Dr. Fatima Mraiche

(Acting Head of Research and Graduate Studies, College of Pharmacy, QU)

4:15 pm **Keynote Speaker: Can we tackle the uncontrolled inflammation in COVID-19 patients by targeting the arachidonic acid pathways?**

Dr. Ayman Al-Kadi

(Professor and Associate Dean, Research & Graduate Studies, University of Alberta, Canada)

4:45 pm **Oral Presentations**

Types and severity of medication errors associated with the use of automated systems within the medication use process

Ms. Mariam Mustafa & Ms. Najlaa Al-Qahtani - Third Professional year Pharmacy Student
Primary project supervisor: Dr. Kazeem Yusuff, College of Pharmacy, QU

Design and synthesis of novel mono-carbonyl curcumin analogs as potential treatment for triple negative breast cancer

Ms. Alaa Abdelmoghith - Fourth Professional year Pharmacy Student
Primary project supervisor: Dr. Ashraf Khalil, College of Pharmacy, QU

Cost-effectiveness analysis of ibuprofen versus indomethacin or paracetamol for the treatment of patent ductus arteriosus in preterm neonates

Ms. Samaher Al-Shaibi - MSc Clinical Pharmacy & Practice
Primary project supervisor: Dr. Daoud Al-Badriyeh, College of Pharmacy, QU

Modulation of the molecular expression and function of BCL-2 family proteins by the aryl hydrocarbon receptor in breast cancer stem cells of the MDA-MB-231

Ms. Sabah Akthar - MSc Pharmaceutical Sciences
Primary project supervisor: Dr. Hesham Korashy, College of Pharmacy, QU

Clinical and economic impact of genetic and non-genetic factors on INR normalization in preoperative management of warfarin patients

Mr. Islam Eljilany - PhD Pharmaceutical Sciences
Primary project supervisor: Dr. Hazem Elewa, College of Pharmacy, QU

5:45 pm **3 minute poster presentations & awards**

6:05 pm **Oral presentations awards & closing**

Judges

Oral Presentations

- **Dr. Ayman Al-Kadi**, Professor and Associate Dean, Research & Graduate Studies, University of Alberta, Canada
- **Dr. Ahmed Awaisu**, Professor and the Clinical Pharmacy & Practice section Head, College of Pharmacy, QU
- **Dr. Feras Alali**, Professor and Director of Research and Graduate Studies, QU Health, QU

Poster Presentations

- **Dr. Sownd Sankaralingam**, Assistant Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU
- **Dr. Zachariah Nazar**, Assistant Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU
- **Dr. Kazeem Yusuff**, Associate Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU
- **Dr. Ousama Rachid**, Assistant Professor of Pharmaceutical Sciences, College of Pharmacy, QU
- **Dr. Ashraf Khalil**, Acting Department Head of Pharmaceutical Sciences, College of Pharmacy, QU
- **Dr. Nashiru Billa**, Professor of Pharmaceutical Sciences, College of Pharmacy, QU
- **Dr. Yaw Owusu**, Assistant Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU
- **Dr. Daoud Al-Badriyeh**, Associate Professor of Clinical Pharmacy and Practice, College of Pharmacy, QU

Poster Presentations

Third Professional Year Pharmacy Posters

Poster	Student (s)	Primary supervisor	Poster title
1	Mounyah Basil, Ranin Abidi	Dr. Banan Mukhalalati	An Examination of the Employment Preparedness, Job Satisfaction, and Impact in the workplace of Qatar University Pharmacy Alumni: A mixed Methods study.
2	Sara Dahmani, Diala Mostafa	Dr. Ziad Nasr	Investigation Of Students' Interpretation Of Antimicrobial Stewardship (AMS): A Think Aloud Study With Verbal Protocol Analysis
3	Eman Mohamed	Dr. Hesham Korashy	Assessment of The Association Between Air Pollutants and Autism Spectrum Disorder: A Systematic Review
4	Mariam Mustafa, Najlaa Al Qahtani	Dr. Kazeem B. Yusuff	Types and Severity of Medication Errors Associated with the Use of Automated Systems within the Medication Use Process: A systematic Review
5	Waad Elamin	Dr. Katerina Gorachinova	The Optimization of the Critical Quality Attributes of an Immediate Release Dosage Form of Ibuprofen using D-optimal Design.
6	Halima Saadia, Safeya Habib	Dr. Monica Zolezzi	Autism Spectrum disorder and its treatment: An exploration of Qatar's print media
7	Sara Ismail, Ruba Sulaiman	Dr. Alla El-Awaisi	Exploring QU Health Students' Experiences of Burnout, Anxiety and Empathy during the COVID-19 Pandemic: A Mixed Method Study
8	Zeana Alkudsi, Nadin Kamel	Dr. Maguy ElHajj	Burnout and Resilience in Community Pharmacists in Qatar during the COVID-19 Pandemic: a Mixed-Method Study

Fourth Professional Year Pharmacy Posters

Poster	Student (s)	Primary supervisor	Poster title
1	Marwa Ibrahim Hamed, Salma Mohamed Al-Dakhakhny.	Dr. Hassaan Rathore	Renoprotective effect of angiotensin receptor blockers in hypertensive rodent models: A systematic review.
2	Suad Abiib, Ola Elakel	Dr. Ahmed Awaisu	Bibliometric Analysis of Scholarly Output on Cardiovascular Disease-Related Research in Qatar: A Preliminary Analysis
3	Turfa Alhathal, Lolwa Al-Ghazal	Dr. Banan Mukhalalati	Examination of Employment Preparedness, Job Satisfaction, and Achievements in The Workplace among College of Pharmacy Alumni: A Study from Qatar
4	Enge Sherif Maarouf Tawfik, Nada Issa	Dr. Anis Daou	Synthesis of derivatives for effective delivery of boron in neutron beam therapy for their treatment on cancer cells-a systematic review
5	Esraa Maklad, Zeena Al Mansouri	Dr. Mohamed Izham	Two Decades of Oncology Research in Qatar Between 2001-2020 A Preliminary Bibliometric Analysis
6	Moumena Haddad, Hend Al-Naimi	Dr. Daoud Al-Badriyeh	Efficacy and safety outcomes among high intensity statins: a systematic review of the literature
7	Alaa Abdelmoghith	Dr. Ashraf Khalil	Design and synthesis of novel mono-carbonyl curcumin analogs as potential treatment for triple negative breast cancer
8	Menatallah Rayan, Dhabya Al-Khater	Dr. Alla El-Awaisi	Exploring QU health students' behavioral determinants, perspectives, and experiences toward student leadership A quantitative study
9	Shahd Elamin, Hiba Mohammed	Dr Maguy ElHajj	Understanding Burnout in Community Pharmacists in Qatar during COVID-19 using the Job-Demands Resources theory: a Qualitative Study
10	Sarra Benammar, Iman Qubaiah	Dr. Daniel Rainkie	Content Analysis of Students Created OSCE Analytical Checklists
11	Aya Mohamed, Doaa Mahmoud	Dr. Bridget Javed	Assessment of Patient Information Insert of Antibiotic Suspensions: A Descriptive Study

Poster	Student (s)	Primary supervisor	Poster title
1	Haya Baroudi	Dr. Bridget Javed	Community Pharmacists counseling practices: A Systematic Review
2	Nada Abdelkader	Dr. Maguy ElHajj	Prescribing of Antihypertensives in Hypertension Treatment: A Systematic Review
3	Shimaa Aboelbaha	Dr. Monica Zolezzi	Effect of Pharmacogenetics Based Decision Support Tools in Improving Depression Outcomes: A Systematic Review
4	Samaher Alshaibi	Dr. Daoud Al-Badriyeh	Use of ibuprofen for the closure of patent ductus arteriosus in preterm infants. A systematic review of meta-analyses
5	Eilan Alhersh	Dr. Daoud Al-Badriyeh	Caffeine for the treatment of apnea in the neonatal intensive care unit: A systematic overview of meta analyses
6	Shireen Hourani	Dr. Hesham Korashy	Molecular Features of Triple Negative Breast Cancer Stem Cells: A gene Expression Profiling Analysis of MDA-MB-231 Cells
7	Sabah Akhtar	Dr. Hesham Korashy	Modulation of the Molecular Expression and Function of BCL-2 Family Proteins by Aryl Hydrocarbon Receptor in Breast Cancer Stem Cells of the MDA-MB-231

PhD Pharmacy Posters

Poster	Student (s)	Primary supervisor	Poster title
1	Shilpa Kuttikrishnan	Dr. Feras Alali	Anticancer activity of Neosetophomone-B, an aquatic fungal secondary metabolite, against leukemic cell lines
2	Lubna Therachiyil	Dr. Hesham M Korashy	The Role of Aryl Hydrocarbon Receptor Activation in Ovarian Cancer Development and Chemoresistance

UREP Posters

Poster	Student (s)	Primary supervisor	Poster title
1	Mariam Mustafa, Halima Saadia	Dr. Hesham Korashy	Characterization of the Aryl Hydrocarbon Receptor and BCL-2 in Molecular Subtypes of Breast Cancer Patients as a Potential Targeted-Therapy
2	Marah Abou-Sido, Marwa Hamed, Suad Abiib	Dr. Monica Zolezzi, Dr. Sownd Sankaralingam	Are Blood Pressure Devices Sold in Qatar Community Pharmacies Validated?
3	Shrouq Homs, Waad Elamin, Iman Qubaiah, Doaa Mahmoud	Dr. Monica Zolezzi	Content Validation of an Algorithm for the Assessment, Management and Monitoring of Drug-Induced QTc Prolongation in the Psychiatric Population
4	Taimaa Hejazi, Dana Nizar Mustafa, Lana Kattan, Shimaa Aboelbaha, Shorouk Homs	Dr. Monica Zolezzi	Evaluation of a Mobile Application Tool to Assist Health Care Providers in Cardiovascular Risk Assessment and Management