



COLLEGE OF PHARMACY

RESEARCH STAFF DIRECTORY

30 January 2021



Name & Designation

Dr Khalid Al Balushi
Dean
College of Pharmacy

Contact Details

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Academic & Professional Qualification

BSc	Health Sciences, College of Medicine, SQU, Oman
1999	
MSc	Clinical Pharmacology, Aberdeen University, UK
2002	
PhD	Therapeutics, Nottingham University, UK
2008	

PhD/MD-Thesis title /specialization

“Defining the contribution of selected candidate genes to asthma and COPD phenotypes”

Research Interests

Pharmacogenomics
Drug Prescribing Patterns

Key achievements in Teaching and Research

- 20 years teaching experience in pharmacology
- Was a member of many national committees mainly on research
- Google scholar: Citations: 995 , H-index: 13
- Scopus: Citations: 626 , H-index: 11
- Published around 29 papers in indexed journals
- Supervised 7 MSc Clinical Pharmacy students
- Was the Assistant Dean of research at SQU and also the Assistant Dean of Postgraduate Studies and research in the College of medicine at SQU



Name & Designation

Majed AbuKhader
Associate Prof
College of Pharmacy

Contact Details

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Mobile

Academic & Professional Qualification

2007 PhD Pharmacy - University of Nottingham, UK
2003 Biotechnology - University of Nottingham - UK
200 Pharmacy - Applied Science University - Jordan

PhD/MD-Thesis title /specialisation

clinical and nutritional biochemistry

Research Interests

Public health nutrition, Clinical biochemistry, nutritional biochemistry, nutrition education, Thymoquinone research, phytochemistry

Key achievements in Teaching and Research

- Solo author of several research articles published in Scopus indexed journals.
- Co-investigator in two TRC projects
- Best abstract award winner in the International Congress of Diabetes and Metabolism in S. Korea 2018. The research was related to the use of artificial sweeteners in sugar free products marketed in Oman.
- Participated in many international conferences; Greece, UAE, Korea, Turkey and Malaysia.
- Reviewer and editorial board member in Progress in Nutrition, Topics in Clinical Nutrition and Open Food Science Journal.



Name & Designation

Dr. Shah Alam Khan
Professor and Head, Dept of Pharmaceutical Chemistry

Contact Details		
	Email	shahalam@nu.edu.om
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Academic & Professional Qualification		
	1996	B Pharm, Jamia Hamdard University, India
	1998	M Pharm in Pharmaceutical Chemistry, Jamia Hamdard University, India
	2003	PhD in Pharmaceutical Chemistry, Jamia Hamdard University, India
PhD/MD-Thesis title /specialisation		
	Chemistry and Antihepatotoxic activity of Silybum marianum, its active constituent Silymarin and related synthetic analogues containing 1,4 dioxane ring system”	
Research Interests		
	• Structure based design, syntheses, and biological evaluation of heterocyclic compounds, • Drug discovery from natural products including ethnopharmacology of secondary plant metabolites (Antioxidant, antihepatotoxic, antidiabetic, anti-inflammatory and anticancer activities etc.)	
Key achievements in Teaching and Research		
	• 20 years of teaching and research experience • More than 130 publications in indexed journals • Authored five book chapters in books published by Springer nature, Elsevier and Nova. • Supervised 4 Masters and 30 undergraduate research projects • Qualified a national level test GATE (Graduate Aptitude Test in Engineering) conducted by IIT, India • Recipient of Govt of India fellowships (JRF, SRF) • Exchange research Scholar at Barrow Neurological Research institute, Arizona, USA	



Name & Designation

Dr. Sumaiya Abdullah Al Kindi
Research Assistant

Contact Details

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Telephone Ext 5026
Mobile

Academic & Professional Qualification

2007	Bachelor on Biotechnology, College of Science, Sultan Qaboos University
2010	Master in Biology, College of Science, Sultan Qaboos University
2016	PhD in Biology, College of Science, Sultan Qaboos University

PhD/MD-Thesis title /specialisation

PhD on Bacterial diversity and hydrocarbon degradation in oil-polluted soils treated with different inorganic and organic biostimulating agents

Research Interests

Bioremediation of oil-polluted sites
Food Safety
Environmental issues

Key achievements in Teaching and Research

- 2 years' experience as lab technician at Veterinary research center
- 2 years' experience as Research assistant at COP, NUST
- 8 publications in indexed journals
- Work Experience on GS-MS, HPLC, Gel documentation system, ELISA, PCR cyclers, Nanodrop, Hydrocarbon extraction, Nutrient analysis, Media Preparation and Cultivation of different types of microorganism
- Managing the Research projects of students at COP, Approval letters for proposals, Research clubs and Research data of CoP



Name & Designation

Dr. Alka Ahuja
Professor and Chair of Pharmacy Program

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Academic & Professional Qualification		
	1982	B.Pharm., University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh, India
	1984	M.Pharm. (Pharmaceutics), Punjab University, Chandigarh, India
	1997	Ph.D (Pharmaceutics), Jamia Hamdard, Delhi, India
PhD/MD-Thesis title /specialisation		
	Development of Novel drug delivery system for oro-dental infections	
Research Interests		
	Development of novel drug delivery systems, Nanotechnology, Health outcomes Research, Formulation development	
Key achievements in Teaching and Research		
	● 36 years of teaching experience both at PG and UG level in the area of Pharmaceutics and Clinical Pharmacy ● Authored 11 books in different areas - Pharmaceutical Technology, Pharmaceutical Management, Drug regulatory and Pharmacokinetics and 4 Book Chapters ● Filed 6 patents ● More than 250 publications in journals of repute ● Supervised 14 PhD and more than 30 Masters students ● Worked on 14 funded Research and 4 Consultancy projects ● Invited speaker at National and International conferences	

- Research work has been presented in various international conferences
- Served on various Academic committees
- Won several honors and awards for best publications, presentations, Best Professor in Pharmaceuticals and Global Education Leadership award for excellence in Education, leadership and teaching.



Name & Designation

Abdul Salam Nazmi
Assistant Professor, Pharmacology

Contact Details	Email	abdulsalam@nu.edu.om
	Telephone	24235046
	Mobile	968 99839523
Academic & Professional Qualification	1997	B.Pharm, Jamia Hamdard (Hamdard University), New Delhi, India.
	1999	M. Pharm in Pharmacology, Jamia Hamdard (Hamdard University), India.
	2007	PhD in Pharmacology, Jamia Hamdard (Hamdard University), India.
PhD/MD-Thesis title /specialisation	Pharmaceutical Medicine (Pharmacology)	
Research Interests	Cardiovascular drug outcome studies and cardiovascular disease and their risk factors Quality use of diabetes medicines. Drug utilization studies Optimization of the use of medications in clinical practice Management of Central Nervous System disorders	
Key achievements in Teaching and Research	15 years of teaching experience in the field of Pharmacology, Toxicology, and Pharmacy literature Coauthored one book in the area of pharmacology & threrapruics: Multiple Choice Questions for Quick Review More than 40 publications in both journals and conferences Supervised more than 30 graduation projects of the students Obtained two funded research projects	



Name & Designation

Dr. Nirmala Halligudi
Assistant Professor

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Academic & Professional Qualification

1997 M.Sc. Ph.D. in CHEMISTRY, Karnataka
 university, Dharwad
2000 Ph.D

PhD/MD-Thesis title /specialisation

Kinetic and spectroscopic study of electron transfer
reactions nsfer reaction

Research Interests

Extraction of essential oils, important organic
compounds from herbal plants, analysis of organic
compounds, Spectroscopic studies of some important
amino acids, Electron transfer reactions, Kinetic study of
electron transfer reactions, Methods- spectroscopic
studies, chromatography studies, Fast reactions, NMR
now working on cosmetics products

Key achievements in Teaching and Research

- More than 20 years of teaching experience
- more than 45 publications in both national and international journals
- More than 30 poster presentations in conferences.
- “Bestowed with ‘Young Scientist Award” by Indian Chemical Society Calcutta
- in the International conference held in December 11-16, 1999”
- worked as investigator in TRC Research funded project 2018-19
- Guided more than 35 B. Pharm students for research projects

Name & Designation



Dr. Mullaicharam Bhupathyraaj
Professor of Pharmaceutics.
Head-QA-Unit, College of Pharmacy.

Contact Details

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Academic & Professional Qualification

1993	B.Pharm , The Tamil Nadu Dr.M.G.R medical university, India
1997	M.Pharm. Pharmaceutics, The Tamil Nadu Dr.M.G.R medical university, India.
2003	PhD, Pharmaceutical Technology, The M.S. University of Baroda, Gujarat, India

Research Interests

- Nano Pharmaceuticals
- Multifunctional Smart Nano particulate system
- Targeted Drug Delivery to the inflamed site of lungs
- Vesicular drug delivery, Nano suspensions and Nano emulsions
- Advanced drug delivery systems and Pharmacokinetics studies'
- Herbal medicine: Validation of therapeutic efficacy of traditionally used herbs
- Formulation & evaluation of herbal cosmetics

Key achievements in Teaching and Research

- Author for Book Chapters: 5 (<https://novapublishers.com>) U.S.A
- Author for Text Books: 2 (Published in Germany)

- Reviewer of the book-2012: Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems, 9th latest edition. Lippincott Williams & Wilkins. USA
- Reviewer of the book chapters -4 chapters (2011) (<https://novapublishers.com>), U.S.A
- Advisory/ Editorial Board / Reviewer of Peer reviewed Journals (since 2000) -20
- Number of events- invited as a speaker- 10
- Number of Publications of Journal article (2021) - 90
- Number of B.Pharm research project supervised: 27
- Number of M.Pharm project supervised: 7
- Number of Universities perform as External examiner for PhD –Projects: 10
- Number of Research Grants as Principal Investigator: 4 (44875 USD)
- Number of Research Grants as Co-I: 1 (10000 USD)
- Number of workshops organized in Pharmacy Field: 8
- Number of workshops organized in Quality Assurance 18
- External Reviewer- Oman Academic Accreditation Authority, Oman
- Member - Controlled Release Society Inc (USA).2021
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Name & Designation

Dr. Mohammad Al-Ghazali
Associate Professor of Pharmacology & Toxicology

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	Telephone	+968 24235000 Ext. 5064
	Mobile	+968 96128558
Academic & Professional Qualification	1999	Bachelor in Pharmaceutical Sciences Sana’a University - Yemen
	2006	Master in Pharmacology & Toxicology Cairo University - Egypt
	2010	PhD in Pharmacology & Toxicology Cairo University - Egypt
Research Interests	Antioxidant activity – Treatment of liver toxicity - Treatment of kidney toxicity – Cancer disease protections	
Key achievements in Teaching and Research	- 10 years’ experience in teaching of pharmacology in college of Medicine – Pharmacy and Nursing. - A funded research on cancer disease in Yemen - Supervised many student projects in different Colleges of Pharmacy - Several publications on the cancer relations with food safety, pattern prescription of antibiotics, protection and therapeutic effects of natural product on liver and kidney toxicity.	