



Ashfaq Ahmed Mohsin

Lecturer

Personal Data

Nationality | Indian

Date of Birth | 24/02/1975

Department | Pharmaceutics

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Language Proficiency

Language	Read	Write	Speak
Arabic	Yes	Yes	No
English	Yes	Yes	Yes
Hindi	Yes	Yes	Yes
Urdu	Yes	Yes	Yes
Kannada	Yes	Yes	No

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2004	Master of Pharmacy (Pharmaceutics)	Bangalore, Karnataka -India	Rajiv Gandhi University of Health Sciences, Bangalore, Karnataka - India
2000	Bachelor of Pharmacy	Gulbarga, Karnataka-India	Gulbarga University, Gulbarga, Karnataka - India

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	
Master	Studies on Nimesulide Microcrystals Prepared by Emulsification Followed by Solvent Evaporation Technique (First Class)
Fellowship	



Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	College of Clinical Pharmacy, Imam Abdulrahman Bin Faisal University, King Faisal Coastal Road, Eastern Province, P.O. Box 1982, Dammam 31441 Kingdom of Saudi Arabia	September 2014 - Present
Assistant Professor	Luqman College of Pharmacy, (Affiliated to Rajiv Gandhi University of Health Sciences) P.O. Box # 86, Behind P & T Colony, Gulbarga, Pin Code: 585102 Karnataka, India	August 2009 - August 2014
Lecturer	Luqman College of Pharmacy, (Affiliated to Rajiv Gandhi University of Health Sciences) P.O. Box # 86, Behind P & T Colony, Gulbarga, Pin Code: 585102 Karnataka, India	June 2004 - July 2009

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
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Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Mohammed Jafar, Ashfaq Ahmed Mohsin , Mohammed Saifuddin Khalid, Abdullah ohammed Alshahrani, Faisal Salem Alkhateeb, Abdulrahman SaadAlqarni	Ranitidine hydrochloride stomach specific buoyant microsponge: Preparation, <i>in-</i> <i>vitro</i> characterization, and <i>in-</i> <i>vivo</i> anti-ulcer activity	Journal of Drug Delivery Science and Technology. February- 2020
2	Mohammed Taher Ali, Rumana Farrukh Shaikh, Ashfaq Ahmed Mohsin	Study of Antianxiety Property of Withania Somnifera Using Elevated Plus Maze in Albino Rats Mohammed	Indian Journal of Basic and Applied Medical Research; Pharmacology, March- 2019



3	Mohammed Taher Ali, Rumana Farrukh Shaikh, Ashfaq Ahmed Mohsin	Study of effects <i>Withania somnifera</i> in Albino rats on learning & memory using Cook's Pole Climbing Apparatus	Indian Journal of Basic and Applied Medical Research; Pharmacology, 2017
4	Mohammed Taher Ali, Rumana Farrukh Shaikh, Ashfaq Ahmed Mohsin	Comparison of efficacy of <i>Withania somnifera</i> in Albino rats with standard drugs Piracetum & Diazepam	Indian Journal of Basic and Applied Medical Research; Pharmacology, 2017
5	Mohsin A A , Sanaullah S, Nimbalkar NE, Aejaz A, Faheem I P	Preparation and Evaluation of Mouth Dissolving Amitriptyline Hydrochloride Tablets by Sublimation Technique	Universal Journal of Pharmacy (UJP), 2012
6	M Najmuddin, Mohsin A A , Tousif Khan, V Patel, S Shelar	Formulation and evaluation of solid dispersion incorporated gel of ketoconazole	Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2010
7	Mohsin A A , Nimbalkar N E, Sanaullah S, Aejaz A	Formulation and evaluation of mouth dissolving tablets of Amitriptyline hydrochloride by direct compression technique	International Journal of Pharmacy and Pharmaceutical Sciences, 2010
8	Aejaz A, Azmail K, Sanaullah S, Mohsin A A	Formulation and <i>In vitro</i> Evaluation of Aceclofenac Solid Dispersion Incorporated Gels	International Journal of Applied Pharmaceutics, 2010
9	Aejaz A, Azmail K, Sanaullah S, Mohsin AA	Studies on aceclofenac solid dispersion in incorporated gels: development, characterization and <i>in vitro</i> evaluation	International Journal of Pharmacy and Pharmaceutical Sciences, 2010
10	Faheem I, Patwekar, B, Gopalakrishana K Durga Rao, Mohsin A A , Mohsina F Patwekar	Free radical scavenging activity of <i>Tephrosia procumbens</i> buch-ham	International Journal of Pharmaceutical Science, 2010
11	M.Najmuddin, Tousif Khan, Mohsin A A , S Shelar, Vishal Patel	Enhancement of Dissolution Rate of Ketoconazole by Solid Dispersion Technique	International Journal of Pharmacy and Pharmaceutical Science, 2010
12	Faheem I, Patwekar, Mohsina F, Patwekar, Muhammad Asif, Sanjeev Heroor, Mohsin A A	Activity guided Separation of Phytoconstituents from the Flowers of <i>Ichnocarpus frutescens</i> L. and evaluation for antioxidant	Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2010



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Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	--	--	--	--
2	--	--	--	--

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Mohammed Jafar, Faisal Al-Khateeb, Abdullah Alsharani, Abdulrahman, Ashfaq Ahmed Mohsin , and Mohammed Saifuddin Khalid	Design and Development of gastric floating microsphere of Ranitidine HCL	DUPHAT Dubai February-2019
2	Hassan Mohammed Alsulais, Ahmed aldoulah, ali Alqaisum, Hassan Ghonaim, Ashfaq Ahmed Mohsin	Comparative Study of Brand and Generic Products of Levofloxacin and Ciprofloxacin Tablets Available in Saudi Market, are they equivalent to each other?	Saudi Food and Drug Authority Second Annual Conference Riyadh, Saudi Arabia April 2019
3	Mohammed Jafar, Abdullah Alsharani, Faisal Al-Khateeb, Abdulrahman, Mohammed Saifuddin Khalid, and Ashfaq Ahmed Mohsin.	Gastric floating microsphere: A Novel approach to ameliorate therapeutic response and alliviate untoward effects of stomach specific drugs.	DUPHAT Dubai February-2019
4	Yasir A. Alshogaibi, Ashfaq A. Mohsin , Mohammed S. Khalid, Hassan M. Ghonaim	In vitro and In vivo Studies of Brand and Generics of Meloxicam Tablets Available in Saudi Arabia	Saudi Food and Drug Authority Second Annual Conference Riyadh, Saudi Arabia September 2018
5	Mohsin A A , Mansoori A W, Sanaullah S, Omar K	Formulation and Optimization Of Mouth Dissolving Tablet Containing Indomethacin Solid Dispersion	63 rd Indian Pharmaceutical Congress - Pharma Vision 2020: India - The Pharma Powerhouse Bengaluru, Scientific Poster Presentations, Abstract code. A-1012 December 2011
6	Mohsin A A , Ansari M.	Formulation and	15 th Annual National



	Shahid, S Sanaullah, Md Liyakat Ahmed, Mansoori A Wahed	Characterization of Tizanidine Hydrochloride Mucoadhesive Buccal Patches	Convention of APTICON - 2010 Shilpakala Vedika , Hyderabad - Scientific Poster Presentations - Pharmaceutics, Abstract No. A 104, November 2010
7	Mohsin A A , Nimbalkar N E, Sanaullah S	Preparation & Evaluation of Mouth Dissolving Amitriptyline hydrochloride Tablets by Sublimation Technique	International Conference on Drug Delivery - 2010, PSG college of Pharmacy, Coimbatore, Scientific Poster Presentations, Abstract code. PP 106, January 2010
8	Aejaz A, Azmail K, Sanaullah S, Mohsin A A	Studies on Aceclofenac Solid Dispersion incorporated Gels: Development, Characterization and in vitro Evaluation	15 th Annual National Convention of APTICON - 2010 Shilpakala Vedika, Hyderabad - Scientific Poster Presentations- Pharmaceutics, Abstract No. A 96, November 2010
9	Mohsin A A , Purushotham Rao, Omar Khan	Studies on Nimesulide Microcrystals Prepared by Emulsification followed by Solvent Evaporation Technique	APTI International Convention Andhra University, Vishakapatnam - Scientific Poster Presentations- Pharmaceutical Technology & Bio- Technology-I&II, Abstract No. PTR 067, October 2004

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Mohammed Jafar, Ashfaq Ahmed Mohsin, Mohammed Saifuddin Khalid, Abdullah Al-Sharani, Faisal Alkhateeb and Abdulrahman Alqarni	Design and development of gastric floating microsp sponge for stomach specific delivery of a narrow absorption window drug	April 2019



2	Hassan Mohammed Alsulais, Ahmed aldoulah, ali Alqaisum, Hassan Ghonaim, Ashfaq Ahmed Mohsin	Comparative Study of Brand and Generic Products of Levofloxacin and Ciprofloxacin Tablets Available in Saudi Market, are they equivalent to each other?	April 2019
3	Yasir Abdulaziz Alshehry, Abdullah Alhomidan, Abdullah Alzahrani Hassan Ghonaim, Mohammed Saifuddin Khalid, Ashfaq Ahmed Mohsin	Comparative evaluation of brand and generic of Ibuprofen, Mefenamic acid, and Meloxicam that available in Saudi Arabia market	April 2018

Current Researches

#	Research Title	Name of Investigator(s)
1	Effects of Nigella sativa supplementation on airway resistance and inflammatory mediators in patients with partly controlled asthma (KACST Project)	Abdullah Omar Bamosa (PI) Ayad Mohammed Salem, Hatem Othman Qutub, Ahmed Badar Ashfaq Ahmed Mohsin
2	Formulation, Characterization and Evaluation of Solid Lipid Nanoparticles as a Novel Delivery System for Non-Steroidal Anti-inflammatory Drugs	Hassan Ghonaim, Mohammed, Jafar, Niyaz Ahmed Nasir Hussain, Ahmed Mostafa, Ashfaq Ahmed Mohsin
3		

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Conference on “1 st Annual Scientific Research Update: Medicine and Biomedical Research 2015”	University of Dammam, Saudi Arabia, 5 th - 7 th April 2015	Delegate
2	Symposium on “Environmental contaminants and food safety”	University of Dammam, Saudi Arabia 13 th November 2014	Delegate
3	Innovation in Science Pursuit for Inspired Research	Luqman College of Pharmacy, Gulbarga, Karnataka, India 26 th - 31 th August 2012	Organizing Committee Member
4	63 rd Indian Pharmaceutical Congress- “Pharma Vision 2020: India- The Pharma Powerhouse”	Bengaluru - India 16 th - 18 th December 2011	Poster Presentation
5	15 th Annual National Convention of APTICON – 2010 “Quality	Shilpakala Vedika, Hyderabad - India	Poster Presentation



	in Pharma Education: Role of Teacher, Technology and Management”	2 nd - 3 rd November 2010	
6	International Conference on “ Drug Delivery ”	PSG college of Pharmacy, Coimbatore, Tamil Nadu - India 29 th - 30 th January 2010	Poster Presentation
7	61 st Indian Pharmaceutical Congress 2009 “ Building Trust in Safety and Efficacy of Medicines ”	Ahmedabad - India 11 th - 13 th December 2009	Delegate
8	Challenging Techniques in Phytochemical, Analytical & Pharmacological Evaluation of Herbal products	Luqman College of Pharmacy, Gulbarga, Karnataka, India 11 th -12 th January 2008	Organizing Committee Member
9	Emerging trends in advanced drug delivery systems	Luqman College of Pharmacy, Gulbarga, Karnataka - India 20 th - 21 th January 2007	Organizing Committee Member
10	58 th Indian Pharmaceutical Congress 2009 “ Roles, Responsibilities & Resources ”	Mumbai - India 1 st - 3 rd December 2006	Delegate
11	APTI International Convention “ Pharmaceutical Education and Research : Global Challenges ”	Andhra University, Vishakapatnam, Andhra Pradesh - India 2 nd - 3 rd October, 2004	Poster Presentation

Membership of Scientific and Professional Societies and Organizations

- Member, Karnataka State Pharmacy Council (Reg. # 37409)
- Life Member, Association of Pharmaceutical Teachers of India (KA/LM - 542)

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Fundamentals of Pharmaceutics	PHCT202	1 Credit hour (6 Contact hours)
2	Physical Pharmacy	PHCT207	1 Credit hour (6 Contact hours)
3	Pharmaceutical Dosage Forms	PHCT309	1 Credit hour (6 Contact hours)
4	Biopharmaceutics	PHCT412	1 Credit hour (6 Contact hours)
5	Clinical Pharmacokinetics	CLPH505	1 Credit hour (3 Contact hours)



6	Pharmaceutics I	BP103T	2+1 Credit hour (6 Contact hours)
7	Pharmaceutics II	BP302T	3+1 Credit hour (12 Contact hours)
8	Physical Pharmacy	BP306P	3+1 Credit hour (9 Contact hours)
9	Pharmaceutical Engineering	BP304T	3+1 Credit hour (12 Contact hours)
10	Advanced Industrial Pharmacy	BP702T	2 Credit hour (2 Contact hours)

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

Fundamentals of Pharmaceutics - PHCT202:

This course provides a fundamental knowledge on artistic and scientific aspects of compounding and dispensing of extemporaneous preparations.

Physical Pharmacy - PHCT207:

This course is an essential component of pharmacy education. It forms a foundation of conventional and novel pharmaceutical dosage forms. This course will equip pharmacy Students with fundamental knowledge of physical and chemical phenomenon that governs the in vivo & in vitro actions of pharmaceutical dosage forms.

Pharmaceutical dosage Forms - PHCT309:

This course provides a scientific knowledge concerning the preparation and evaluation of various Pharmaceutical dosage forms.

Biopharmaceutics - PHCT412:

This course introduces students to the concept and principles of biopharmaceutics. Use of semi log graph paper, order of reaction, half-life, clearance, area under curve (AUC), C_{max} and t_{max} and other calculations related to biopharmaceutics.

Clinical Pharmacokinetics - CLPH505:

This course focuses on the basic principles of pharmacokinetics for the purpose of optimizing drug therapy, therapeutic drug monitoring with the emphasis on pharmacokinetics of high-risk drugs, e.g. aminoglycosides antibiotics, carbamazepine, digoxin, phenobarbital, phenytoin, procainamide, theophylline, valproic acid and vancomycin etc.

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	--	--	--
2	--	--	--

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	--
2	--



Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Under grad.	Post grad.	From	To
1	Fundamentals of Pharmaceutics - PHCT202	No	Yes	Yes	-	Sep 2014 Aug 2015 Sep 2016 Sep 2017 Aug 2018 Aug 2019	Jan 2014 Jan 2015 Jan 2016 Jan 2017 Dec 2018 Jan 2020
2	Physical Pharmacy - PHCT 207	No	Yes	Yes	-	Jan 2015 Jan 2016 Jan 2017 Jan 2018 Jan 2019 Jan 2020	June 2015 June 2016 May 2017 May 2018 May 2019 Till date
3	Pharmaceutical Dosage Forms - PHCT 309	No	Yes	Yes	-	Jan 2015 Jan 2016 Jan 2017 Jan 2018 Jan 2019 Jan 2020	June 2015 June 2016 May 2017 May 2018 May 2019 Till date
4	Biopharmaceutics - PHCT 412	No	Yes	Yes	-	Jan 2016 Jan 2017	June 2016 May 2017



						Jan 2018	May 2018
						Jan 2019	May 2019
						Jan 2020	Till date
5	Clinical Pharmacokinetics - CLPH 505	No	Yes	Yes	-	Aug 2018	Dec 2018

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date
1	--	--	--	--
2	--	--	--	--

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
1	--	--	--	--
2	--	--	--	--

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
1	--	--	--	--
2	--	--	--	--

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
1				
2				
3				

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization
1	2005	2014	Student Counsellor	Luqman College of Pharmacy, Gulbarga, Karnataka, India



Committee Membership

#	From	To	Position	Organization
1	October 2019	Till date	Member	Examination Facilitation Committee , College of Clinical Pharmacy, Imam Abdul Rahman Bin Faisal University. Dammam
2	April 2019	Till date	Member	Assessment and Examination Quality Committee , College of Clinical Pharmacy, Imam Abdul Rahman Bin Faisal University. Dammam
3	2005	2014	Coordinator	Internal Examination, Sports, extracurricular and cocurricular activity committees , Luqman College of Pharmacy, Gulbarga, Karnataka- India
4	2005	2013	Member	Health Camp, Time table committee Luqman College of Pharmacy, Gulbarga, Karnataka- India
5	2007	2010	Member	College Governing Council , Luqman College of Pharmacy, Gulbarga, Karnataka- India

Scientific Consultations

#	From	To	Institute	Full-time or Part-time
1	--	--	--	--
2	--	--	--	--

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	--	--	--	--
2	--	--	--	--

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	IT skills including all MS office programs, Internet surfing skills etc.
2	PCP Disso V3 software

Last Update

23/01/2019