Dr. Muhammad Jan Shams ur rehman

Associate Professor

Personal Data

Nationality | Pakistani

Date of Birth | 22/11/1958

Department | Pharmacology

Official UoD Email | mrehman@ud.edu.sa

Office Phone No. | 31070

Language Proficiency

Language	Read	Write	Speak
Arabic	yes	yes	-
English	yes	yes	yes
Others	Urdu(yes)	yes	yes

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2006	Ph D	Quaid-i-Azam University Islamabad	Pakistan
1997	M Phil	JPMC Karachi University	Pakistan
1984	MBBS	Peshawar University	Pakistan

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

PhD.	Effect of extract from medicinal plants on gastric secretion-
Master	Effect of calcium channel blocker on volume & acidity of gastric secretion

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Professor	Department of Pharmacology & Therapeutics	Saidu Medical College Swat. Pakistan	22-05-2007 to 31-08-2009
Associate Professor	Department of Pharmacology & Therapeutics	Saidu Medical College Swat. Pakistan	3-12-2003 to 21-05-2007
Assistant Professor	Department of Pharmacology & Therapeutics	Saidu Medical College Swat. Pakistan	9-06-2001 to 2-12-2003
Assistant Professor	Department of Pharmacology & Therapeutics	Ayub Medical College	27-07-1999 to 2-6-2001
Lecturer	Department of Pharmacology	Khyber Medical College	10-11-1993 to 26-7-1999

Job Rank	Place and Address of Work		Date
	& Therapeutics	Peshawar	

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Medical Officer	NWFP Government of Pakistan	7-3-1987 to 10-11-1993
Medical Officer	Ganj Community Center,Peshawar	1-1-1985 to 16-03-1987
Internship	Surgery & Medicine (6months each)	01-01-1984 to 31-12-1984

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	Jan M	Comparison between the effects of extract from medicinal plant "Ammi visnaga and Cimetidine on the volume and acidity of stimulated gastric secretion in fasting rabbits.	J Saidu Med. Coll. Swat July.- Dec. 2012; 2 (2):165-168.
2	Jan M, Badar A	Effect of crude extrat of Raphanus sativus root on isolated trachea of albino rat	Pak J Pysiol 2012; 8(1):23-26
3	Jan M	Effect of "Olea europeaextract on volume & acidity of Carbachol induced gastric secretion, liver & kidney function in rabbits	J Ayub Med Coll Abottabad Jul - Sep 2010;22 (3):113-115
4	Marwat M A, Jan M, Bhatti S A, Rauf M	Comparative study of clinical efficacy of Deltiazem and Propranolol in patients with hyperthyroidism	J Postgradu. Med. Institu. Peshawar July- Sept.2009; 23(3):222-226
5	Marwat M A, Javed F, Nawab G, Jan M	Biochemical Effect of Diltiazem in Hyperthyroidism	J Postgrad. Medical Inst. Peshawar 22 (3) July-September,2008:
6	Jan M, Rehman A Alamzeb, Tariq S, Rehmah M	Comparison between the effects of extract from medicinal plant Olea europea & Verapamil on stimulated gastric secrection in fasting rabbits	J Saidu Med. Coll. Swat Oct.- Dec. 2007; 1 (4):133
7	Jan M, Orakzai S A, Tariq S, Javid M, Ahmad S, Haroon M,	Comparison of Verapamil and Cimetidine for their effects on	J Ayub Med Coll Abottabad Jul - Sep 2005;17(3):11-14

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Qamar M	volume and acidity of Carbachol induced gastric secretion in fasting rabbits.	
8	Jan M, Faqir F, Qureshi H, Mughal M A.	Comparison between the effects of extract from the seeds of Myristica fragrans and Verapamil on the volume and acidity of Carbachol induced gastric secretion in fasting rabbits.	J Ayub Med Coll Abottabad Apr - Jun 2005;17(2):69-71
9	Jan M, Faqir F, Qureshi H, Malik S A, Mughal M A	Evaluation of effects of extract from seeds of Myristica fragrans on volume and acidity of stimulated gastric secretion, liver and kidney function.	J Postgrad Med Inst Oct - Dec 2004;18(4):644-50.
10	Jan M, Hussain A, Naeem S M, Malik S A, Rehman M, Hassan M	Comparison between the effects of extract from the seeds of Myristica fragrans and Cimetidine on the volume and acidity of Carbachol induced gastric secretion in fasting rabbits.	Pak.J Med. Res. October-December 2004, 43 (4): 191-4
11	Jan M, Iftikhar B, Faqir F Ismail M, Qureshi H	Evaluation of effects of calcium channel blocker, Verapamil on the volume and acidity of basal and Carbachol induced gastric secretion.	Pak J Med Res Jul – Sep 2004;43(3):138-42
12	Jan M, Mughal M A, Tanwani R K, Aamir K, Ali M	Evaluation of combined effect of Verapamil and ranitidine on the volume and acidity of Carbachol induced gastric secretion.	J Ayub Med Coll Abottabad Apr - Jun 2004;16(2):34-7
13	Babar M M, Rashid A, Nawaz S, Jan M, Haider M M Z	Rational prescription of Medicines A study of indoor patients at a Tertiary care hospital.	J Ayub Med Coll Abottabad Apr - Jun 2001;13(2):17-8
14	Jan M	Rosuvastatin- The Superstaitin	J Ayub Med. Coll. Abbottabad April-June2001; 13 (2) : 1
15	Mughal M A, Mahar S A, Akhund I A, Maheri W M, Jan M	The effects of Metformin on fasting blood glucose, blood pressure, serum lipids,lipoproteins and body weight in type II diabetes mellitus.	J Coll Physicians Surg Pak Nov 2000;10(11):405-8.
16	Jan M , Naseem R, Mughel M A, Ali M	Comparison of effects of Verapamil and Omeprazole on volume & acidity of gastric	J Med. Scie.Khyber Med. Coll. Peshawar September 2000; 10(2):43-46.

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
		secretion induced by Carbachol.	
17	Jan M, Yousaf M, Badar A, Marwat M A, Ali M	Comparison between the effects of H2-receptor antagonist 'Ranitidine' and proton pump inhibitor Omeprazole on volume and acidity of Carbachol induced gastric secretion	Pak.J Med. Res. April- June 2000; 39(2): 81-83
18	Mughal M A, Mahar S A, Maheri W M, Memon M Y, Jan M.	The effect of Metformin on Glycemic control, serum lipids and lipoproteins in diet alone and sulfonylurea-treated type 2 diabetic patients with suboptimal metabolic control.	J Pak. Med. Assoc. Karachi, Nov 2000; 50 (11) 381-386
19	Nawaz S, Din J, Ahmad Q A, Saleem T, Jan M	Determination of depressant effects of propranolol and acebutolol on the contractile response of rat isolated diaphragm with electrical stimulation.	J Ayub Med. Coll. Abbottabad July-Sep. 2000;12 (3):26-28
20	Yousafzai A R,Yousaf M , Jan M, Badar A	Serum testosterone levels in young male patients with major depression	. J Ayub Med Coll Abottabad Apr – Jun 2000;12(2):31-2
21	Badar A YousafM,Sultan N,Jan M,Ahmad A,Ayub M.	Effects of doubling the altitude on serum testosterone levels of untrained young male subjects to standard exercise.	J Ayub Med. Coll.Abbottabad Jan-Mar 2000; 12 (1):36-38
22	Nawaz S, Din J, Ahmad Q .R, Jan M, Rashid A	A study of the effects of Isoprenaline on the Carbachol-induced tone of guinea pig isolated trachea before and after treatment with propranolol.	J Ayub Med. Coll. Abbottabad, Jan-March 2000;12 (1):46-48
23	Jan M , Tanwani R.K, Aamir K, Ali M	Effects of Verapamil in combination with Omeprozol on volume and acidity of Carbachol stimulated gastric secretion in fasting rats.	J Ayub Med. Coll. Abbottabad, Jul-December 1999; 11(2):62-64
24	Mughal M .A, Maheri W.M, Aamir K , Jan M, Mahar Ali	The effects of Glibenclamide on serum lipids and Lipoproteins in TypeII Non-insulin dependent diabetes Mellitus.	J Pak. Med. Assoc. Karachi April 1999; 49(4):89-92

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
25	Jan M, Badar A, Yousaf M , Ali M	Comparison of effects of Verapamil and ranitidine on volume & acidity of Carbachol induced gastric secretion.	J Postgrad. Med. Inst. LRH Peshawar 1999; 13 (1):113-118
26	Jan M, Yousaf M, Mughal M .A , Tanwani R .K Ali M	Comparison of the effects of Verapamil, ranitidine and Omeprazole on volume and acidity of Carbachol induced gastric secretion.	J Med. Scien. Khyber Med. Coll. Peshawar March 1998; 8(1):39-44

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Dr Muhammad Jan Shamsur Rehman	Effects of Thymoquinone obtained from seeds of Nigella sativa, on volume & acidity of Stimulated gastric secretion	4-11-2012
2	Pro. Dr Mastur Al-Ghamdi		

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	College Strategic Plan	King Fahad teaching Hospital University of Dammam on 7-4-2013.	
2	Instructional design	King Fahad teaching Hospital University of Dammam on 19-20 April, 2013.	
3	Educational research work shop	university of Dammam, Saudi Arabia, 18-19 December,2012.	
4	College Strategic Plan Workshop	College of Medicine ,University of Dammam Saudi Arabia on 23-4-2012.	
5	Power Lab	College of Medicine ,University of Dammam Saudi Arabia on 22-4-2012.	
6	Item Analysis & Exam blue print	4th April, 2012 in University of Dammam Saudi Arabia.	
7	World Water Day,2012, Water Management in Arid regions:Challenges & Solutions ,	Tuesday, March,20	
8	College of Medicine strategic Plan Implementation Project	Holiday in Hotel by University of Dammam Saudi Arabia from 5-7 March, 2012.	
9	Leadership in Medical Education	King Fahad teaching Hospital Dammam UOD on 4-1-2012.	

#	Conference Title	Place and Date of the Conference	Extent of Contribution
10	Pathognamonics of globally significant uropathogenic e. coli	in University of Dammam on 12-12-2011.	
11	Comprehensive Diabetes Care	Meridien Hotel, in Alkhobar Saudi Arabia on 13-10 2011.	
12	Spotlight on curriculum development	King Fahad teaching hospital, University of Dammam Saudi Arabia on 11-10 2011	
13	Assesment strategies in health Profession education	28-29-2011 in University of Dammam Saudi Arabia on 04-5- 2011.	
14	Principals of curriculum development	University of Dammam Saudi Arabia on 04-5- 2011	
15	Induced pluripotent Stem Cell (iPS) & future Therapy	University of Dammam Saudi Arabia on 23-4- 2011	
16	Update in Laboratory Medicine	King Fahd Teaching Hospital, University of Dammam Saudi Arabia on 20-4- 2011.	
17	E –learning & Distance – learning in	University of Dammam Saudi Arabia from 26- 29 March, 2011	
18	Lecturing Hands- on tools-1	King Fahd teaching hospital, University of Dammam Saudi Arabia on December. 10-1- 2011	
19	Analyzing Data of Quantitative Research using SPSS	College of	
20	Teaching for effective Learning	King Fahad teaching hospital,	
21	7thGCC symposium (Medical education: Research &applications)	King Faisal University, Main campus Dammam Saudi Arabia from Nov. 17-19 2009.	
22	introduction to computer & Internet	07-12-2003 at CPSP regional Center Peshawar.	
23	communication skills	04-06-2003 at CPSP, regional center-Peshawar.	
24	Research Methodology, Biostatistics & Dissertation writing	09-12-2003 at CPSP , Regional center, Peshawar Pakistan	
25	National Seminar & workshops on Clinical practices, good pharmacy practices,	December 2003 Peshawar organized by Ministry of Health, Government of Pakistan in collaboration with WHO.Workshop on Curriculum Development for Community Oriented Medical	

#	Conference Title	Place and Date of the Conference	Extent of Contribution
26	Education	Ayub Medical College Abbottabad from 20th Nov, 2000 to 23rd November	
27	Tutor training workshop	at Ayub Medical College	
28	MCQs	4th May 1995 in Department of Medical	
29	diarrheal disease	Hayat Shaheed Teaching Hospital Peshawar in 1989.	
30	Clinical Pathology	Govt Lady Reading Hospital Peshawar for one year	
31	National Cadet Corps	Training for two years in 1972-74.	

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	MBBS, Dental, PT, RT	-	Pharmacology course taught for 4 years

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

1	MBBS, Dental & para-medical students

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Taught Pharmacology to FCPS students in pakistan		

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

1	Taught Pharmacology to FCPS students in pakistan

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	PT						
2	RT	yes	yes	yes	-	2009	20013
3	Dental						

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
1	3rd year	30	2009-	2013

Administrative Responsibilities, Committee and Community Service

(Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization
1	2009	date	Member	Pakistan Medical & Dental Counci
2	2008	2009	Principal & Dean	Saidu Medial College, Swat. Pakistan
3	2004	2005	Vice Dean (Administration)	Saidu Medical Collage Swat
4	2003	2007	Chief Provost	Saidu Medical College, Swat
5	2008	2009	Director Research and Development (R&D	Saidu Medical College, Swat
6	1999	2001	Senior Warden	Worked as Senior Warden in Ayub Medical College, Abbottabad for
7			Inspection	Conducting Inspection as Chairman of the Inspection Team for NWFP,
8			Expert Member of Inspection Panel	Worked as expert member in the panel of inspection

Committee Membership

#	From	To	Position	Organization
1	2001	2008	Acadamic council,	Saidu Medical College swat, Pakistan.
2	do	do	Purchase committee	do

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

1	*computer, Information technology, technical, etc*

Last Update

12 August, 2013