

## Achievements

### ACHIEVEMENTS OF THE PHARMACOLOGY DEPARTMENT

#### Courses Conducted:

First Basic Life Support Training Course  
Organized in collaboration with IFMSA and  
Rescue 1122 at the Shaikh Zayed Medical  
Complex, Lahore for:

**1. SKZMDC 3rd Year MBBS students on  
14th and 15th March 2015**

**2. Shaikha Fatima Institute of Nursing &  
Health Sciences on 16th and 17th March  
2015**

#### FIRST EVER PRIZE DISTRIBUTION ORGANIZED BY PHARMACOLOGY DEPTT

1. Prize Distribution of 3rd Year MBBS  
2011, 2012 and 2013 batches for  
Excellence and Distinctions in Pharmacology and Therapeutics held on 28th August 2014.

2. Launch of the Prof. Abdul Hameed Khan Gold Medal. Awarded to Dr. Saba Tariq for 1st Position in M.Phil Pharmacology on 28th August 2014.

#### 1st Video of Shaikh Zayed Medical Complex

As Chairman Presentation Committee for PMDC visit wrote, directed and presented the first ever video of SZMC and SKZMDC entitled "A Journey of Excellence."

#### Publications of the Pharmacology and Therapeutics Department SKZMDC

- 1st Edition of 1st SKZMDC Practical Manual of Pharmacology on 8th March 2014
- 1st SKZMDC Practical Manual of Experimental Pharmacology on 28th Nov 2015
- 2nd Edition SKZMDC Practical Manual of Experimental Pharmacology on 27th Nov 2016

#### Present Research Collaborations:

1. International Research Reviewer for Diabetes Technology and Therapeutics (2011 to date)
2. Currently supervising 10 M.Phil research projects on diverse topics ranging from development of new antiviral therapy to treatment for infertility.
3. Research linkages to the University of Punjab, School of Biological Sciences, Department of Chemistry, Department of Microbiology and Molecular Genetics, Department of Biochemistry and Biotechnology, CEMB and the University of Veterinary and Animal Sciences.
4. International linkage to the Protein Damage and System Biology Group, University of Warwick, Coventry, UK.

#### University Position & Distinction Holders in Pharmacology



**2nd Professional 2012 Examination**

Position	Name	Marks
1	Nafeesa Fatima	244
2	Hafiza Anas Sajjad	244
3	Mehreen Kamran	243
Runner's Up		
1	Sarah Tahir	238
2	Khawar Nawaz	235
3	Mahrukh Mansoor	232

**University Position & Distinction Holders in Pharmacology****2nd Professional 2013 Examination**

Position	Name	Marks
1	Anza Zahid	250
2	Abdul Wahab Arif	248
3	Maryam Amjad Baig	247
4	Syed Haider Ali Shah	246
5	Faryal Cheema	244
Runner's Up		
1	Saad Khurram	239
2	Moniba Waqar	236

**University Position & Distinction Holders in Pharmacology****2nd Professional 2014 Examination**

Position	Name	Marks
1	Qurat-UI-Ain	244
Runner's Up		
1	Zareen Fatima	237
2	Waleed Iqbal	235

**54 students scored above 60%marks**

## University Position & Distinction Holders in Pharmacology

### 2nd Professional 2015 Examination

Position	Name	Marks
1	Javeria Shah	256
2	Faizan Amer	256
3	Salum Shahzad	246
4	Mehro Mashadi	246
5	Zaeem Khalid	240
6	Hassan Qasid	240
Runner's Up		
1	Maria Azim	238
2	Sheza Arif Toor	234

**78 students scored 60% marks**



Pharmacology Position & Distinction Holders of Batch '18  
Sitting from Left to right: Dr. Sohail, Dr. Zain, Dr. Usman, Dr. Farooq, Dr. Saeed, Prof. Saeed Shahzad Alam, Dr. Mudassara, Dr. Maryam, Dr. Tehreem, Dr. Maryam

## 1st UHS Exam Result Position & Distinction Holders in Pharmacology

### 2nd Professional 2016 Examination (85% ≥)

Position	Name	Marks	
1	Hadia Shahbad	265	88.3%
2	Abeer Awais	263	87.66%
3	Sheryar Hanif	256	85.33%

4	Aima Pervaiz	257	85.66%
Runner's Up			
1	Abbad Menmood	252	84%
2	Nawal Naseem	249	83%
3	Urooj Mushtaq	249	83%
4	Arij Mustaqeem	249	83%

**Overall Passing Result 92%**

**18 Students scored above 80% marks**

**38 Students scored above 70% marks**

**13 Students scored above 60% marks**

**(First 3 position holders in UHS had 87.66%, 89.33%, 87%marks respectively)**

**M. Phil Students Awarded M.Phil Degrees, Completing Research &**

**Currently Enrolled under supervision of Prof. Saadia Shahzad Alam**

**(Dec 2011 onward)**

S.No	Name	M. Phil Research Synopsis Title	Status
1.	Dr.Ahmad Alamgir	Effect of G01 on Coagulation Parameters in Rabbits.	M.Phil Awarded 2012
2.	Dr.Saba Tariq	2011-2013 Effect of Bisphosphonate Therapy on Serum Leptin and Homocysteine in Postmenopausal Osteoprotic Females	M.Phil Awarded 2014
3.	Dr.Afsheen Faisal	2010-2012 Protective role of Picorrhiza Kurroa in hepatorenal toxicity induced by Nimesulide	M.Phil Awarded 2014
4.	Dr.Shahnaz Fatima	2009-2011 Comparative Evaluation of Antiulcer Effect Of Fluvoxamine, Mirtazapine And Omeprazole Against Aspirin Induced Ulcer In Rats	M.Phil Awarded 2014
5.	Dr.Moneeb Ashraf	2012-2014 Cytotoxic, Antiviral and Mutagenic potential of Moringa Oliefera, Amantadine and Oseltamivir against Influenza virus in vitro	M.Phil Awarded 2014
6.	Dr.Sabiha Erum	2010-2012 Comparison of the effect of Spheranthus Indicus Linn and Dutasteride on Testosterone Induced Prostatic Hyperplasia, in Albino Mice.	M.Phil Awarded 2014
7.	Dr.Bushra Suhail	2012-2014 Antirolithiatic activity of Cucumis Melo seeds in rats.	M.Phil Awarded

			2015
8.	Dr.Maira Waqas	2011-2013 Silymarin intervention in Methimazole induced Hypothyroidism and associated liver Dysfunction in rats.	M.Phil Awarded 2015
9.	Dr.Amina Khurram	2011-2013 Comparative Evaluation of Nigella Sativa, Trigonella Foenum and Clomiphene Citrate in letrozole induced Polycystic Ovarian Syndrome	M.Phil Awarded 2015
10.	Dr.Shumaila Kanwal	2011-2013 Protective role of Beta Vulgaris and Moringa Oleifera in Methotrexate induced toxicity in rats	M.Phil Awarded 2015
11.	Dr.Hassan Farooq	2014-2016 Estimation of antiarthritic, and protective effect of Amalthas and naproxen in murine model of arthritis(2014)	M.Phil Awarded 2016
12.	Dr.Faiza Khan	2014-2016 Commparative evaluation of Date Palm (Phoenix Dactilyfera) and Captopril against Clozapine induced toxicity in murine model.	M.Phil Awarded 2016
13.	Dr.Anila Errum	2014-2016 Assessment of antimicrobial activity of Oenothera biennis against Staphylococcus aureus and its Synergism with common anti-Staphylococcal drugs.	M.Phil Awarded 2016
14.	Dr.Waleed Akhtar	2012-2014 Impact of Escitalopram & Paroxetine on Serum Adiponectine and Glucocorticoid levels in patients of major depression disorders	Research completed
15.	Dr.Ghayoor Ahmed	2014-2016 Antimicrobial activity of calotropis procera leaf extract against New Delhi Metallobetalactamase producing E. Coli in Vitro.	Research Ongoing
16.	Dr.Maryam Mansoor	2015-2017 Assessment of hypolipidemic effects of Cimnamomum cassia, pyridoxine and pitavastatin in hyperlipidemic rats	TRC, IRB & DDPC approved
17.	Dr.Tehreem Zulfiqar	2015-2017 Comparative evaluation of Commiphora mukul, Withania somnifera and thyroxine on thyroid profile in methimazole induced hypothyroidism in rats	TRC, IRB & DDPC approved
18.	Dr.Farooq	2016-2018 Hypolipidemic assessment of Ajwa Date Seed, Simvastatin and Gemfibrozil in Butter fed Murine model	TRC, IRB & DDPC approved
19.	Dr.Bismah	2016-2018 Comparison of Antiprostalic effect of Citrus Lannatus, Pyridoxine and Dutasteride in Murine Testosterone Induced BPU	TRC, IRB & DDPC approved
20.	Dr.Maryam Iftikhar	2016-2018 Antiulcer effect of Punica Granatum versus Pantoprezole in Murine Diclofenac Induced Peptic ulcer	TRC, IRB & DDPC approved