

# MADIHA MABOOS

## Objective

Want to see the position where I can supply my professional and educational skills, to the best of my abilities in the field of education and research. I am young, energetic person and capable to work in the stressful, competitive and professional environment by pursuing challenging and goal oriented opportunities where performance is rewarded. Highly motivated, keen and willing to learn with the drive to succeed, be it is an individual or as part of a team.

## TEACHING EXPERIENCE

**13<sup>th</sup> Dec 2016 to Present Assistant Professor,**

Faculty of Pharmacy, Jinnah University for women

**1<sup>st</sup> Aug 2011- 13<sup>th</sup> Dec 2016 LECTURER**

Faculty of Pharmacy, Jinnah University for women

### **THEORY**

- **Quality Management: Pharm-D program**
- **Quality Management: M.Phil Program**
- **Industrial Pharmacy**
- **Dispensing Pharmacy**
- **Physical Pharmacy**
- **Biopharmaceutics**

### **LAB SESSIONS**

- **Industrial Pharmacy**
- **Pharmaceutical Technology**
- **In Biopharmaceutics prepare tutorial and new practicals**
- **Physical Pharmacy**
- **Pharmacognosy**

## ORGANIZATIONAL EXPERIENCE

**Jan-Mar 2010**

Worked as **Internee** in ROCHE Pakistan Limited in all departments.

- In QC perform all testing single handedly
- Prepare batch of suspension in Production

## HOSPITAL EXPERIENCE

**Jun-July 2008**

Worked as **trainee** at **ABBASI SHAHEED HOSPITAL**

- **In Emergency** :Patient counseling , emergency management and recommendations

## EVENT PLANNER

**2012-Todate**

Member of **Advisory** committee , Jinnah University for women

**2016**

Organized symposium on "**Challenges and technology competition towards primary healthcare/ medical sciences.**" at Jinnah University for Women

**2015**

Organized seminar on "**Perspective and dimension of drug product in 21<sup>st</sup> century**" with Department of Pharmaceutics, Faculty of Pharmacy, University of Karachi.

**2014**

Organized symposium on "**Extended role of Pharmacist in Patient care**" at Jinnah University  
Organized **National Song Competition** on Independence day, at Jinnah University for Women  
Organized **Industrial Model Exhibition** at Jinnah University for Women

**2011-2015**

Organized farewell parties

**2013**

Organized **Cooking Competition in student week** at Jinnah University for Women

Conducted **test for admission** in Department of Pharmacy at Jinnah University for Women

## EDUCATION

**2013-in progress**

**PhD in pharmaceutics** from University Of Karachi

**2013**

**M.Phil in pharmaceutics** from University of Karachi

**GPA: 3.67**

**2009**

**Pharm. D** from Jinnah University for Women Karachi

**GPA: 3.776**

**2004**

**HSC (Pre-Medical)** from Sir Syed Girls collage, Karachi

**Grade: A**

**2002**

**SSC (Science)** from Govt. Comprehensive higher secondary school

**Grade: A**

## RESEARCH AND PUBLICATIONS

<b>2018</b>	<ol style="list-style-type: none"> <li><b>Maboos M</b>, Yousuf RI, Shoaib MH, Nasiri I, Hussain T, Ahmed HF, Iffat W. Effect of lipid and cellulose based matrix former on the release of highly soluble drug from extruded/spheronized, sintered and compacted pellets. <i>Lipids in health and disease</i>. 2018 Dec;17(1):136</li> <li>Rahim N, Naeem Muhammad I, Shakeel S, Iffat W, <b>Maboos M</b>, Jamshed SQ. Validation of Patients' Satisfaction Regarding Medications' Information Questionnaire (PSMIQ) in Karachi, Pakistan. <i>LATIN AMERICAN JOURNAL OF PHARMACY</i>. 2017 Aug 1;36 (8):1524-32.</li> </ol>
<b>2017</b>	<ol style="list-style-type: none"> <li>IFFAT W, SHOAIB MH, RAHIM N, ARSHAD M, ANWER S, <b>MABOOS M</b>, NESAR S. <i>Assessment Of Pharmaceutical Equivalence Of Different Generic Atorvastatin Tablets Available In Pakistan</i>. <i>Latin American Journal Of Pharmacy</i>. 2017;36 (10):2098-104.</li> <li>Fatima S, Jamil S, Gauhar S, <b>Maboos M</b>, Iftexhar Q. <i>In-Vitro Dissolution Testing For Therapeutic Equivalence Of Metronidazole Immediate Release Tablets Available In Karachi, Pakistan</i>. <i>International Journal Of Pharmaceutical Sciences And Research</i>. 2017 Jul 1;8(7):3133-7.</li> <li>Najia RAHIM 1, I. N. M., Sadia SHAKEEL 3, Wajiha IFFAT 3, <b>Madiha MABOOS</b> 4 &amp; Shazia Q. JAMSHED 5 * (2017). "Validation Of Patients' Satisfaction Regarding Medications' Information Questionnaire (PSMIQ) In Karachi, Pakistan." <i>Latin American Journal Of Pharmacy</i> 36(8): 1524-1532.</li> </ol>
<b>2016</b>	<ol style="list-style-type: none"> <li>Husain T, Shoaib MH, Yousuf RI, <b>Maboos M</b>, Khan M, Bashir L, Naz S. Formulation Development And Comparative <i>In Vitro Study Of Metoprolol Tartrate (IR) Tablets</i>. <i>Pakistan Journal of Pharmaceutical Sciences</i>. 2016 May 1;1 (29):853-60.</li> <li><b>Maboos M</b>, Yousuf RI, Shoaib MH. <i>Formulation Development And Optimization: Encapsulated System Of Atenolol And Glyburide</i>. <i>Pakistan Journal of Pharmaceutical Sciences</i>. 2016 Mar 1;1 (29):569-77.</li> </ol>
<b>2014</b>	<ol style="list-style-type: none"> <li>Husain T, Ahmed HF, <b>Maboos M</b>, Gul S. <i>Pharmacophilia: Prevalence and Trends In Our Community</i>. <i>World J Pharm Sci</i>. 2014; 2:346-9. 2014</li> </ol>

## SEMINARS AND WORKSHOPS

### SEMINARS

- |             |  |
|-------------|--|
| <b>2018</b> | <ul style="list-style-type: none"> <li>“Unfolded diversifications of pharmaceutical and homeopathic sciences” two day seminar organized by Faculty of Pharmacy, Jinnah University for Women, , held on 30th and 31st March 2018.</li> <li>“Tablet tooling” seminar held on 27<sup>th</sup> February at Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi.</li> <li>“2<sup>nd</sup> invention to innovation summit 2017” held on 20<sup>th</sup>-21<sup>st</sup> December at University of Karachi.</li> </ul> |
| <b>2017</b> | <ul style="list-style-type: none"> <li>Organized two days seminar on “World Women Pharmacist Day” at Jinnah University for Women, held on 30th and 31st November 2017</li> <li>Organized two days seminar on “Exploring the Innovation in Pharmacy Practice for Better Tomorrow” at Jinnah University for Women, held on 16th and 17th March 2017</li> </ul>   |
| <b>2016</b> | <ul style="list-style-type: none"> <li>Organized a seminar on “Community Pharmacy a Dignified Profession” at Jinnah University for Women, held on 19<sup>th</sup> September 2016</li> <li>Organized symposium on “Challenges and technology competition towards primary healthcare/medical sciences” at Jinnah University for Women in March 2016</li> </ul>   |
| <b>2015</b> | <ul style="list-style-type: none"> <li>Organized seminar on “Perspective and dimension of drug product in 21st century” with Department of Pharmaceutics, Faculty of Pharmacy, University of Karachi</li> <li>Organized symposium on “Extended role of Pharmacist in Patient care” at Jinnah University</li> </ul>   |

- 2014 • “How to screen And detect Early Breast Cancer”, Organized by Department of CME & CPD Dr. Essa Laboratory at Essa Laboratory
- 2013 • “Freeze Drying Process & Its Latest Studies and Its Application in Aseptic Products Manufacturing” Organizes by Gudia Teflon at Jinnah University for women
- “Research Methodology” at Jinnah university for women
- Participated & presented a poster in 2<sup>nd</sup>National conference on “Research in Pharmacy” organized by Dow university of Health sciences
- 2012 • 1<sup>st</sup> National conference on Pharmacy “ Pharmacy Profession- A Success Tool For Health & Care System”, at DUHS
- Symposium on “Pharmacist: A Need of Health Care System”, by Ziauddin college of Pharmacy at Ziauddin College of Pharmacy
- “Role of Community Pharmacy in Pakistan”, Hamdard University
- 2011 • “Aware & Promote Adolescent & Youth Sexual & Reproductive Health”, Organized by Govt. of Sindh in collaboration with UNFPA, at college of Sindh
- Awarded “certificate of Acknowledgement” remarkable performance and active participation in academic carrier and social activities form Faculty of Pharmacy, Jinnah University for women Karachi

### WORKSHOPS

- 2018 • “Hands- only CPR” awareness workshop organized by Bosch Medicus, at Jinnah University for women
- 2015 • “Endnote: The Citation Management Software” held at Pharmacy auditorium, university of Karachi on February 26, 2015.
- 2014 • “Sustained Release Matrix & Enteric Coating” and “Moisture & Taste Masking” byMorgan Chemicals at Marriot Hotel
- “Let us make arts behind the pharmaceutical science” by Department of Pharmacognosy and Seminar Committee, Faculty of Pharmacy, University of Karachi
- 2012 • “Hospital Pharmacy”, by Hussainz Pakistan at Jinnah University for women

### TECHNICAL SKILLS

SOTWARES	SPSS	Design Expert	Endnote	R package, Minitab and DDsolver
INSTRUMENTS	HPLC	Karl fisher	FTIR	Extruder & Spheronizer

### REFERENCES

- Dr. Rabia Ismail Yousuf, Assistant Professor, Department of Pharmaceutics, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi
- Prof. Dr. Muhammad Harris Shoaib, Professor, Department of Pharmaceutics, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi
- Prof. Dr. Ghulam Sarwar, Professor, Department of Pharmaceutics, Faculty of Pharmacy, Jinnah University for Women