

Riaz Uddin

Phone: +8801680106009

Email: riaz@stamforduniversity.edu.bd
kp_ruddin@yahoo.com

EDUCATION

Master of Science in Pharmaceutical Technology	2009
The University of Asia Pacific, Dhaka	
Bachelor of Pharmacy (Hons.)	2008
Stamford University Bangladesh, Dhaka.	

TRAINING

- Attended a seven day **Faculty Development Program** arranged from June 18, 2011 to June 25, 2011 by Center for Excellence, Stamford University Bangladesh.
- Participated in the three (3) days BAS-INASP training workshop on “**Online Journals for BanglaJOL Editors**” organized jointly by Bangladesh Academy of Sciences (BAS) and International Network for the Availability of Scientific Publications (INASP) from May 19, 2012 to May 21, 2012.

AWARDS

Stamford President's Award for Excellent Academic Performance awarded in the 1st convocation held in 2009.

Received **University Complementary Scholarship** for outstanding result each semester during Bachelor of Pharmacy (Honors) program.

WORK EXPERIENCE

- Working as a **Senior Lecturer** at the Department of Pharmacy, Stamford University Bangladesh from October 1, 2012 till to date.
- Worked as a **Lecturer** at the Department of Pharmacy, Stamford University Bangladesh from April 19, 2010 to September 30, 2012.
- Worked as a **Product Executive** in Delta Pharma Limited from November 6, 2008 to April 18, 2010.

RESEARCH EXPERIENCE AND INTEREST

Currently supervising of Bachelor of Pharmacy research projects of 5 students and supervised 15 research projects of Bachelor of Pharmacy students at the Department of Pharmacy, Stamford University Bangladesh. The projects mainly focus on:

- Different public health related issues
- Ethics in biomedical research
- Health education and health services research
- Criticism of Open Access movement
- Phyto-pharmacological investigation of locally available medicinal plants
- Water solubility enhancement of different BCS Class II drugs

Undergraduate and postgraduate projects

B Pharm: *In vitro* studies of the effect of arsenic on the binding of selected NSAIDs at the binding sites of bovine serum albumin. 2008.

MS Pharm Tech: Dissolution and dissolution apparatus: A comprehensive review. 2009.

Review Requests Performed For

- Ecology of Food and Nutrition (Taylor & Francis Group)
- African Journal of Pharmacy and Pharmacology (Academic Journals)
- Journal of General Practice (OMICS Group)
- Drug Delivery (Informa Healthcare)
- British Journal of Pharmaceutical Research (SCIENCEDOMAIN International)

CO-CURRICULAR ACTIVITIES

- Working as a **Member, Board of Editors**, International Current Pharmaceutical Journal.
- Working as an **Associate Editor** of Stamford Journal of Pharmaceutical Sciences.

EXTRA-CURRICULAR ACTIVITIES AND SOCIETY AFFILIATION

- Serving as the **Chief Coordinator** at the Stamford Debate Club.
- Working as the **Departmental Coordinator** of Stamford University Volunteers.
- **Founder President** and Advisor of Stamford Pharmacy Alumni Association (SPAA)

Riaz Uddin

Dhaka, Bangladesh, January 17, 2014

PUBLICATIONS

International peer reviewed journal articles

1. Sutradhar KB, Saha A, Huda NH, **Uddin R**: Irrational use of antibiotics and antibiotic resistance: Perspectives from both the physicians and patients. *Annual Research & Review in Biology*. [Accepted for publication]
2. **Uddin R**, Akter R, Hasan SMR, Mazumder SH, Alam MA: *In vitro* free radical scavenging and membrane stabilizing activity of *Paederia foetida* leaves. *Research & Reviews: Journal of Pharmacology and Toxicological Studies*. [Accepted for publication]
3. Akhter DT, **Uddin R**, Yasmin D, Nijhu RS: Calcium and vitamin D related knowledge in 16-18 years old adolescents: Does living in urban or rural areas matter? *Journal of Nutrition and Food Sciences*. 2013; 3:240.
4. **Uddin R**, Saha MR, Subhan N, Hossain H, Jahan IA, Akter R, Alam MA: HPLC-analysis of polyphenolic compounds in *Gardenia Jasminoides* and determination of antioxidant activity by using free radical scavenging assays. *Advanced Pharmaceutical Bulletin*. [In press, doi: 10.5681/apb.2014.034]
5. **Uddin R**, Huda NH, Jhanker YM, Jesmeen T, Imam MZ, Akter S: Awareness regarding the importance of calcium and vitamin D among the undergraduate pharmacy students in Bangladesh. *BMC Research Notes*. 2013; 6:134
6. Talukder FZ, Khan KA, **Uddin R**, Jahan N, Alam MA: *In vitro* free radical scavenging and anti-hyperglycemic activities of *Achyranthes aspera* extract in alloxan-induced diabetic mice. *Drug Discovery & Therapeutics*. 2012; 6(6):298-305.
7. Sutradhar KB, Akhter DT, **Uddin R**: Formulation and evaluation of taste masked oral dispersible tablets of domperidone using sublimation method. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012; 4(2): 727-732.
8. Akhter DT, **Uddin R**, Sutradhar KB, Rana MS: *In vitro* release kinetic study of ambroxol hydrochloride sustained release matrix tablets using hydrophilic and hydrophobic polymers. *Journal of Chemical and Pharmaceutical Research*. 2012; 4(3):1573-1579.
9. Parvin MN, Chowdhury SA, Islam SMA, **Uddin R**: Pattern and treatment of Gout in Bangladesh: a hospital based survey at Dhaka city, Bangladesh. *Journal of Applied Pharmaceutical Science*. 2012; 02 (05): 49-51.
10. Akhter DT, **Uddin R**, Huda NH, Sutradhar KB: Design and formulation of twice daily nifedipine sustained release tablet using Methocel K15M CR and Methocel K100LV CR. *International Journal of Pharmacy and Pharmaceutical Sciences*. 2012; 4(1): 121-124.
11. Saffoon N, **Uddin R**, Huda NH, Sutradhar KB: Enhancement of oral bioavailability and solid dispersion: A review. *Journal of Applied Pharmaceutical Science*. 2011; 01 (07): 13-20.
12. Biswas SK, Chowdhury A, Das J, Hosen SMZ, **Uddin R**, Rahaman MS: Literature review on pharmacological potentials of *Kalanchoe pinnata* (Crassulaceae). *African Journal of Pharmacy and Pharmacology*. 2011; 5 (10): 1258-1262.
13. Huda NH, Jhanker YM, **Uddin R**: First Step in the assessment of mechanical properties of pure api: production of tablet with minimum addition of excipient. *Journal of Applied Pharmaceutical Science*. 2011; 01 (06): 96-98.

14. Parvin MN, **Uddin R**, Chowdhury SA: Hepatitis in Bangladesh: pattern and treatment options. *Journal of Applied Pharmaceutical Science*. 2011; 01 (06): 118-121.
15. Sutradhar KB, Ahmed T, Ferdous A, **Uddin R**: Formulation and comparison of in vitro release profile of hydrophilic and hydrophobic polymer based Naproxen matrix tablets. *Journal of Applied Pharmaceutical Science*. 2011; 01 (05): 155-159.
16. **Uddin R**, Huda NH: Arsenic Poisoning in Bangladesh. *Oman Medical Journal*. 2011; 26 (3): 207.
17. **Uddin R**, Saffoon N, Sutradhar KB: Dissolution and dissolution apparatus: A review. *International Journal of Current Biomedical and Pharmaceutical Research*. 2011; 1(4): 201 - 207.

Articles published in national peer reviewed journals

1. **Uddin R**, Saffoon N, Alam MA: Arsenic, the poison and poisoned groundwater of Bangladesh: A review. *International Current Pharmaceutical Journal*. 2011; 1(1): 12-17.
2. Yasmin D, Choudhuri MSK, **Uddin R**: Toxicological studies of Darvyadi Kvatha Curna using albino rats. *Stamford Journal of Pharmaceutical Sciences*. 2011; 4(2): 29-34.
3. **Uddin R**, Wahid MI, Jesmeen T, Huda NH, Sutradhar KB: Detection of formalin in fish samples collected from Dhaka city, Bangladesh. *Stamford Journal of Pharmaceutical Sciences*. 2011; 4 (1): 49-52.
4. Jesmeen T, **Uddin R**: Orodispersible tablets: A short review. *Stamford Journal of Pharmaceutical Sciences*. 2011; 4 (1): 96-99.
5. **Uddin R**, Ali F, Biswas SK: Water solubility enhancement of atorvastatin by solid dispersion method. *Stamford Journal of Pharmaceutical Sciences*. 2010; 3(2): 42-45.
6. Jhanker YM, Huda NH, **Uddin R**: Prevalence of anemia in Khulna, Bangladesh and comparative study among available hematinic preparations. *Stamford Journal of Pharmaceutical Sciences*. 2010; 3(2): 48-49.
7. **Uddin R**, Saffoon N, Huda NH, Jhanker YM: Effect of water soluble polymers on dissolution enhancement of ibuprofen solid dispersion prepared by fusion method. *Stamford Journal of Pharmaceutical Sciences*. 2010; 3(1): 63-67.
8. Alam MA, **Uddin R**, Haque S: Protein binding interaction of warfarin and acetaminophen in presence of arsenic and of the biological system; *Bangladesh Journal of Pharmacology*. 2008; 3: 49-54.
9. Alam MA, Slahin N, **Uddin R**, Hasan SMR, Akter R, Kamaluddin M, Faroque A, Ghani A: Analgesic and neuropharmacological investigations of the aerial part of *Achyranthes aspera* Linn. *Stamford Journal of Pharmaceutical Sciences*. 2008; 1(1&2): 44-50.

Other published project monographs

1. **Uddin R**, Saffoon N, Alam MA. Protein Binding Interaction: Effect of arsenic on three NSAIDs binding with BSA. Publisher: *LAP LAMBERT Academic Publishing, Germany* (2012). [ISBN: 3659001805].
2. Akhter DT, **Uddin R**, Rana MS. Nifedipine matrix tablet: Formulation development and evaluation. Publisher: *LAP LAMBERT Academic Publishing, Germany* (2012). [ISBN: 3846589918].