

Dr. Rina Tripathi

M.Pharm., Ph.D.



Assistant Professor
Department of Clinical Pharmacy,
College of Pharmacy,
Jazan University, Jazan
Kingdom of Saudi Arabia,



cell: +91 533965496
email: rinandesai@yahoo.co.in.

"IF WE CAN NOT DO GREAT THING, WE HAVE TO DO SMALL THING IN A GREAT WAY"

PERSONAL INFORMATION...

Name : Dr. Rina Tripathi
Address : C-3237, Rajajipurum
Lucknow, U.P.
Date of birth : 23 Dec 1981.
Gender : Female
Husband's name : Dr. Pankaj Tripathi
Nationality : Indian
Language Known : English, Hindi & Gujarati

EDUCATIONAL QUALIFICATION...

Degree/ Course	Institute, University	Year	Result (%)
Ph.D.	Jodhpur National University, Jodhpur, Rajasthan, India	Jan 2011	Awarded
M. Pharm	Shree Siddaganga College of Pharmacy, Tumkur. Rajiv Gandhi University Health Science, Bangalore, India	2003-2005	80.28 %
B. Pharm	Shri S.K.Patel college of P'ceutical Education & Research, Mehsana. North Gujarat University, Patan	1999-2003	61.38 %
H.S.C.	Municipal highschool, Kheralu (GSHSEB, Gandhinagar, Gujarat)	1999	61.23 %
S.S.C	GSEB, Gandginagar, Gujarat	1997	84.86%

PROFESSIONAL EXPERIENCE...

Annexure II

Sr. No	Name of the organization	Designation	Duration	Experience
1	Babu Banarasi Das National Institute of Technology & Management, (U.P. Technical University), Lucknow , India.	Lecturer	02/08/2005 to 28/09/2007	2 yr. 1mon.
2	Shri Sarvajanic Pharmacy College, (Gujarat Technological Univesity, ahmedabad) Mehsana, Gujarat, India.	Asst. Prof.	Since 04/12/07 To July 2014	6yr.7 mon.

SUBJECTS TAUGHT...

At Undergraduate Level (B.Pharm)

Anatomy, Physiology and Health Education
Clinical Pharmacy
Hospital Pharmacy
Pharmacology and Chemotherapy
Pharmacology and Drug Bio Evaluation
Advances in Pharmacology

At Postgraduate level (M.Pharm)

Clinical Pharmacy Practice
Hospital and Clinical Pharmacy
Applied Pharmacotherapeutics I & II
Research Methodology
Pharmacotherapy
Cellular & Molecular Pharmacology

AREA OF RESEARCH INTEREST...

- ❖ Pharmacology and Genotoxicity
- ❖ Neuropsychology
- ❖ Clinical research

ACADEMIC PARTICULARS...

- ❖ Research project grant : 02 (GUJCOST & AICTE)
- ❖ Reviewer for Journals : 01 (International **Impact factor 1.30**)
- ❖ Resource Person : 02 (National)
- ❖ Publications : 11 (06 International + 5 National)
- ❖ Presentations : 03 (National)
- ❖ Conferences/Seminars Attended : 13 (National)
 - Workshop attended :03
 - Staff Development Programme:02
 - Other Activity :05
- ❖ Research Projects Completed : 08
- ❖ UG student guided : 11
- ❖ PG student guided : 12

RESEARCH PROJECT GRANT

- ❖ Received 2.13 Lakh research grant on “genotoxic evaluation of some anti hypertensive drugs” from GUJCOST, Gandhinagar, Gujarat and also act as co-investigator in one AICTE sponsored project.

REVIEWER SERVICE FOR JOURNALS (05)

- ❖ Drug and Chemical Toxicology, (Informa healthcare journal, **Impact factor 1.30**)

RESOURCE PERSON

- ❖ **Served as Judge** in ABVP Sponsered two day Programme “*Pharma vision 2020*” organized by Shri Sarvajanic Pharmacy College, Mehsana and Pioneer pharmacy degree college, Vadodara, , Gujarat during, 15-16th September
- ❖ **Served as resource person** in two week faculty development programme on “**Newer Perspectives in Clinical Research**” from 3 to 16 July 2013, Sponsored by AICTE, New Delhi in association with GTU, Ahmedabad.

PUBLICATIONS

Sr. No	Title of Paper/Report/Book	Author(s)	Name & Vol. of Journal & Year	Page No.	
				From	To
	Genotoxicity of Nimesulide in mouse bone marrow and germ cells <i>in vivo</i>	Rina Tripathi* , Pankaj Tripathi, S.S.Pancholi, C N Patel	Drug and Chemical Toxicology ISSN 1525-6014 online Impact factor 1.30	Accepted	
1	Genotoxicity of ibuprofen in mouse bone marrow cells <i>in vivo</i>	Rina Tripathi , Shyam S.Pancholi, Pankaj Tripathi	Drug and Chemical Toxicology, 2011; 1–4, ISSN 1525-6014 online Impact factor 1.30	1	4
2	A 14 –day subchronic genotoxicity study of nimesulide in mouse bone marrow cells <i>in vivo</i> .	Rina Tripathi , Dr. S.S.Pancholi, Pankaj Tripathi	Pharmacology online , Vol-1, 2011 ISSN-18278620	544	551
3	Investigation of antimutagenic potential of <i>Foeniculum vulgare</i> essential oil on cyclophosphamide induced genotoxicity and oxidative stress in mice	Pankaj Tripathi, Rina Tripathi , Rakesh K. Patel, Shyam S. Pancholi	<i>Drug and Chemical Toxicology</i> , 2012, 1–7, ISSN 1525-6014 online Impact factor 1.30 (indexed by thompson reuter).	1	7
4	Investigation of antigenotoxic potential of Syzygium cumini extract (SCE) on cyclophosphamide-induced genotoxicity and oxidative stress in mice	Pankaj Tripathi, Rakesh K. Patel, Rina Tripathi , Nilesh R. Kanzariya	Drug Chem Toxicol, Early Online: 1–7(electronic) ISSN: 1525-6014 Impact factor 1.30 (indexed by thompson reuter).	1	7

5	Investigation of antimutagenic potential of Embelia ribes fruit extract against genotoxicity oxidative stress induced by cyclophosphamide.	Pankaj Tripathi, Rina Tripathi , R.K.Patel	Pharmacology online , Vol-3, 2010 ISSN-18278620	867	885
6	Comparative assessment of the effect of Quinapril and Captopril on inflammation induced by carrageenan in rats.	Pankaj Tripathi, Rina Tripathi , David Banji, Otilia Banji	Adv. Pharmacol. Toxicol. ,vol.10(1), 2009 ISSN-0973-2381	97	100
7	A study correlating prediction and outcome of cardiac valve disorder	Banty B. Patel, Rina N. Desai and Parloop A. Bhatt	International Journal Of Research In Pharmacy And Chemistry,IJRPC 2011, 1(3) ISSN: 2231-2781	641	648
8	Significance Of Echocardiography In Valvular Heart Disease	Banty B Patel, Rina N Desai , Slowk K Prajapati, Parloop A Bhatt, Pankit Mehta	Journal Of Pharmaceutical Science And Bioscientific Research, JPSBR: Volume 1, Issue 1: July-August 2011 ISSN AF	18	30
9	Anti-malarial Drugs: Evaluation of Prescribing Pattern in Hospital	D M Limbachia, R N Desai , I S Anand, C N Patel	Inventi Rapid: Pharmacy Practice Vol. 2012, Issue 3 [ISSN 0976-3848]	1	3
10	Drug Utilization Study of Anti-Malarial Drugs in a Tertiary Care Hospital	Dhara M. Limbachia, Rina N. Desai , I. S. Anand, C. N. Patel	American Journal of PharmaTech Research. 2012; 2(4) ISSN: 2249-3387	01	10

PRESENTATIONS

1. Presented oral presentation on “*Evaluation of Mallotus phillipinensis fractions of their Anti-bacterial activity*” in 54th Indian Pharmaceutical Congress-2002, Pune. India.
2. Presented poster presentation on “*Evaluation of Mallotus phillipinensis fractions of their Anti-bacterial activity*” in held at Annamalai University, on 8th and 9th November-2003, Annamalainagar, India.
3. Presented poster presentation on “Genotoxicity of Diclofenac sodium in mouse bone marrow and germ cells *in vivo*” in held at S. K. Patel Pharmaceutical Education and Research, Ganpat University, Kherva, on Nov. 2012, Gujarat, India

CONFERENCES/SEMINARS ATTENDED

Annexure VII

1. Attended the 54th Indian Pharmaceutical Congress-2002, Pune, India.
2. Attended the International Congress of Indian Pharmacy Graduates -2003, held at Annamalai University, Annamalainagar, India on 8th and 9th November-2003 and actively participated in all the proceedings of the congress.
3. Attended the international seminar on “*Emerging trends in pharmaceutical sciences*” as delegate, held on February 26-27, 2006 at hotel Taj Residency, Lucknow (UP), and India.
4. Attended the PCI sponsored state level “*Orientation Programme for Pharmacy Teachers*” on Theme –*Molding pharmaceutical education in view of current development in pharmaceutical sciences*. Held at the Shri Sarvajanik pharmacy college, Mehsana, Gujarat, India. During 1st & 2nd February- 2008.
5. Participated in state level seminar on “Pharmavision 2020” organized by akhil bhartiya vidyarthi parishad at B.S. Patel Pharmacy College, Saffrony, on 6-7 September 2008.
6. Participated in two days training of Nodal Professor and Peer Educators on Youth Adolescent education programme from 25, 26 September 2008.
7. LOC member in State Level Paper presentation competition for Pharmaceutical Science sponsored by GUJCOST at Shri Sarvajanik Pharmacy College, Mehsana on 9&10 January 2009.
8. Participated in national seminar on “Discovery & Development on New Chemical entity and product development expanding horizons in Pharmaceutical industry” held at Shri Sarvajanik Pharmacy College on 28 February 2009.
9. Attended IPA Gujarat state branch & mehsana local branch sponsored one day seminar on” *Teaching methodology and education systems in pharmaceutical education*” held at Ganpat University, Kherva 28th march 2009.
10. Participated in CSIR sponsored national seminar on “Regulatory and industrial perspective on GMP and GLP in India vis a vis Developed countries” at Sarvajanik Pharmacy College, Mehsana, on 11 february 2010.
11. Participated in GUJCOST Sponsored one day symposium on “Emerging trends in Research: The Need for Budding Scientist” organized by L.M.College of Pharmacy and institute of pharmacy, Ahmedabad University on 5 May, 2012.
12. Attended national seminar sponsored by Indian council of medical research on role of “Laboratory Science Animals in Clinical Research”“at K. B. Institute of Pharmaceutical Education and Research, Gandhinagar, Gujarat, India on 8 September 2012.

13. Participated in AICTE, New Delhi sponsored state level seminar on “Upgrading Pharmaceutical quality control laboratory to enhance quality standards” Held at Ahmadabad on 18 January, 2013.
14. Participated in the National symposium on “Innovative in Pharmaceutical Sciences2013” at AMA, Ahmedabad (Gujarat) on 16th February, 2013.
15. Participated (As Organizing Committee Member) in ABVP organized State level Seminar “PHARMAVISION 2013” on September 28-29, 2013 Held at Shri Sarvajanic Pharmacy College, Mehsana, Gujarat.

Workshop’s Attended

1. Attended in “*The workshop on research methodology*” held at PSG institute of medical science & research, Coimbatore-641001, department of medical education, India on 6th &7th February – 2004
2. Attended in one day regional workshop “*role of CPCSEA in education and research*” at Nirma university campus, Ahmedabad on 15th march-2010
3. Participated (as LOC Member) in one day workshop on “Patenting in Pharmaceuticals” sponsored by AICTE, New Delhi on 6th July, 2013

Staff Development Program:

- ❖ Attended AICTE sponsored 2 weeks Staff Development Program (SDP) staff development program on “Trans Dermal Drug Delivery System” held at S K Patel College of Pharmaceutical Education and Research, Ganpat University, Kherva 1st two week in July 2011, Gujarat, India.
- ❖ Participated (as LOC Member) in two week faculty development programme on “**Newer Perspectives in Clinical Research**” from 3 to 16 July 2013, Sponsored by AICTE, New Delhi in association with GTU, Ahmedabad.

Other activity:

1. Computer Course (One Month)
2. Sports Activity (Sprint race – Girls)
3. SSPC Youth Festival 2009 – Sports Competition
4. SSPC Youth Festival 2009 – Cultural Events
5. Pharma Champ 2012 (Badminton-Singles)

RESEARCH PROJECTS COMPLETED

1. *In vivo* Genotoxicity studies of Diclofenac sodium in mouse bone marrow and germ cells.
2. A 14 –day subchronic genotoxicity study of nimesulide in mouse bone marrow cells.
3. Genotoxicity of ibuprofen in mouse bone marrow cells *in vivo*
4. Anti-mutagenic studies of Alpha Lipoic Acid by Chromosomal Aberration (CA) Assay.
5. Evaluation of *Mallotus phillipinensis* fractions of their Anti-bacterial activity.
6. To study mutagenic potential of tartrazine & amaranth by CA using mice.
7. Genoprotective role of vitamin β 12 in anti tubercular drug.
8. Presently working on Genotoxic potential of Anti Hypertensive's.

PROJECT GUIDED AND GUIDING IN M.PHARM

The projects in the field of **Clinical Pharmacy Practice** and **Pharmacology**

Name of student	Academic Year	Project Type	Project Topic
Banty Patel	2010-2011	Research-Retrospective study	A study correlating prediction and outcome of cardiac valve disorder.
Rinku Patel	2011-2012	Research-Prospective study	Comparative study of efficacy and safety of Palonocetron verses Ondansetron in anthracyclin based cancer chemo therapy.
Dhara Limbachia	2011-2012	Research-Retrospective study	Drug utility study of anti malarial drugs in tertiary care hospital
Pooja Patel	2012-2013	Research-Work	To evaluate the effect of vitamin B12 on DNA damage induced by Rifampicin
Jalpa Patel	2012-2013	Research-Work	Genotoxicity of furosemide in the bone marrow and germ cells of laboratory mice
Jigna Patel	2012-2013	Research-Work	Genotoxicity of Aliskiren in the bone marrow and germ cells of laboratory mice
Nirmal Patel	2012-2013	Research-Prospective study	Comparative efficacy and safety study of clopidogril plus aspirin and aspirin alone.
Parimal Patel	2012-2013	Research-Prospective study	Comparative study of safety and efficacy of Phenytoin and Levetiracetam versus phenytoin alone for seizures prophylaxis in severe traumatic brain injury.

COCURRICULAR & EXTRACURRICULAR RESPONSIBILITIES...

- Maintaining the **animal house, Health Centre and clinical laboratory**.
- **Coordinator of cultural committee** in which engaged in cultural activities like Quiz competition, cultural event organization, annual day celebrations, debate competitions, picnic, sport events, alumni together etc during 2008-2011.

- Actively involved for the **preparation of documents required for NBA (AICTE) accreditation** at Shri Sarvajanik Pharmacy College, Mehsana, **during 2007- 2008.**
- Involved with keen interest in college development activity like, - **Organizing-workshops, Guest lecturers, Library development, Purchase of instrument & chemicals, Documentation, Examinations,** helping in preparation of **Standard Inspection Form & Mandatory Disclosure for AICTE related to affiliation** etc...
- **Advising and counseling** students on programmed curricular and carrier decision.
- Actively involved in planning, organization and conduct of **Pre-GATE examinations** for students for GATE exam preparation at Shri Sarvajanik Pharmacy College, Mehsana.
- Preparing protocols & carrying out toxicity studies in lab animals
- **Paper Setter and Examiner** at following Universities:
 Hemchandracharya North Gujarat University, Patan,
 Ganpat University, Ganpat Vidyanagar, Kherva, Mehsana.
 Gujarat Technological University, Gujarat

REFERENCES...

1. Dr. C. N. Patel, M. Pharm, Ph. D., Principal, Professor & Head, Dept. Pharmaceutical Chemistry, Shri Sarvajanik Pharmacy College, Mehsana, Gujarat, India
(Contact: 9825607880, drcnpatel2000@yahoo.co.in, drcnpatel@sspcmsn.org).
2. Dr. I. S. Anand, M. Sc, Ph. D., Professor & Head, Dept. of Pharmacology, Shri Sarvajanik Pharmacy College, Mehsana, Gujarat, India.
(Contact: 9426383239, inderlilly@yahoo.com, drisanand@sspcmsn.org).

DECLARATION

Myself **Dr. Rina Tripathi** hereby certify that the above information is true to the best of my knowledge.

Date: 30-03-2015
 Place: Jazan, Saudi Arabia.