

Curriculum Vitae

Personal Details

Name: **Dr. Parag Ramchandra Patil**

Sex: Male

Date of Birth: 19 July 1978

Nationality: Indian

Marital Status: Married

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Educational Details

Institution/University	Degree	Date
B.V.P's Poona College of Pharmacy, Pune University, India	Bachelor of Pharmacy	1996-2000
Institute of Neuroscience, Queen's Medical Centre, University of Nottingham, UK	Master of Pharmacy (Neuropharmacology)	Completed in 2001 and transferred to PhD
Institute of Neuroscience, Queen's Medical Centre, University of Nottingham, UK	Doctor of Philosophy Course Work Duration Submission of Thesis Award of PhD (Neuropharmacology)	2001-2004 2006 17 th July 2007

English Language Proficiency

International English Language Testing Service (IELTS): **6.5** (Good User)

Work Experience

Industry/College	Department	Date
Queen's Medical Centre, Nottingham UK	Hospital Pharmacy Unit (I.V. drug manufacturing). Post: Assistant Technical Officer	March 2001 - May 2004 (3 Years 2 Months)
Khandesh Ayurvedic Pharmacy	Chief Production Manager	June 2004 – Jan 2011 (6 Years 7 Months)
SES Arunamai College of Pharmacy , Mamurabad, Jalgaon-425001	I/c Principal and Associate Professor in Pharmacology Professor in Pharmacology	24 Jan 2011-to 06/03/2017 07/03/2017-to 10/04/2018 (7 Years 3 Months)
KYDSCT's College of Pharmacy Sakegaon, Tal. Bhusawal.Dist. Jalgaon-425201	I/c Principal	11/04/2018 to Till Date

Industry Experience:- 9 .9 Years

Teaching Experience:- 7.3 Years

Total Experience:- 17 Years

PhD Research

PhD. Guide: Prof. Charles A. Marsden, PhD

Director, Institute of Neuroscience, Queens Medical Centre,
University of Nottingham (UK)

- Age-specific behavioural (in vivo) and neurochemical (in vitro) alterations induced by chronic SSRI treatment in rats in response to conditioned emotional response.
- The effects of contextual fear-conditioning induced freezing in isolation reared rats.
- The effects of chronic paroxetine treatment on contextual fear-conditioning induced freezing in young rats.
- The effects of chronic treatment with olanzapine on cell proliferation in the subventricular and prefrontal cortex.
- The effects of chronic paroxetine treatment on hippocampal dentate gyrus cell proliferation in the young adult rat.
- Effect of acute and sub-chronic Hypericum perforatum treatment on plasma stress-induced corticosterone

Research Work

FDA, Maharashtra, Approved Patent Medicines:

- | | |
|---------------------------------|-----------------------------------|
| 1) Sanjivani Matra | 2) Raktashodhak Yog Churna |
| 3) Petdardpar Goli | 4) Janta Pills |
| 5) Mukta Pravang Pills | 6) Amrutark Syrup |
| 7) Karpha Cough Syrup | 8) Sansar Sundari Syrup |
| 9) Bharat Jivan Kalpa | 10) Kantha Madhuri Tablet |
| 11) Anocit Churna | 12) Unhalyavar Aushadha |
| 13) Ajwan Ark | 14) Krumivikaravar Ark |
| 15) Gulvel Ark | 16) Bramhi Ark |
| 17) Badishop Ark | 18) Granthi Bhedan Lep |
| 19) Vatnashak Tel | 20) Bal Goli |
| 21) Pachak Vati | 22) Kansahar Tablet |
| 23) Karpha Tonic Pills | 24) Karpha Digestive Pills |
| 25) Jambufalasav | 26) Karpha Balm |
| 27) Maka Ghanavati | 28) Karela Ghanavati |
| 29) Jambunbeej Ghanavati | 30) Ashwagandha Ghanavati |
| 31) Jirnajwar Kadha | 32) Raktashodhak Kadha |

Papers:

1. Dr P.R. Patil*, M.A. Chaudhari, P.V. Sapkale, Dr Surajj Sarode, Md. Rageeb Md. Usman. A REVIEW ON FUNCTIONAL COMPARISON OF 5-HT_{1A} AND 5-HT_{2C} RECEPTORS. **Journal of Drug Delivery & Therapeutics; Sept, 2014, 4(5), 55-57. ISSN: 2250-1177 CODEN (USA): JDDTAO**

2. Surajj Sarode, P. R. Patil, Md. Rageeb Md. Usman, G. P. Vadhere¹ and G. VidyaSagar. Preparation and Characterization of Sustained release Antidepressant tablet using combination of wax. **International Journal of Pharmacy and Life Sciences. 5(8), 3787-3798, Aug., 2014 (ISSN: 0976-7126)**

3. P.Sapkale, M.Sahu, M.Chaudhari, Dr P.R.Patil. Trends of Click Synthesis: A Review. **International Journal of Pharmacy and Pharmaceutical Sciences, Vol-6, Suppl2, 99-103, 2014. ISSN-0975-1491.**

4. William Green, Parag Patil, Charles A. Marsden, Geoffery W. Bennett and Peter M. Wigmore (2006). Treatment with olanzapine increases cell proliferation in the subventricular and prefrontal cortex. **Brain Research, Volume 1070, Issue 1, 27: 242-245. (Impact Factor: 2.739)**

5. Saiyudthong S, Patil PR, Wasuntarawat C, Bennett GW and Marsden CA (2003) Effect of acute and sub-chronic *Hypericum perforatum* treatment on plasma stress-induced corticosterone. (Submitted to **Journal of Neuroendocrinology (Impact Factor: 3.138)**)

6. Saiyudthong S, Patil PR, Beckett S, Bennett GW and Marsden CA (2003) Acute St. John's wort (LI 160) treatment on c-fos expression in rat brain. (Submitted to **Journal of Neurosciences (Impact Factor: 2.738)**)

7. Kendall I, Bostock S, Patil PR, Marsden CA, Wigmore PM, Bennett GW. Chronic paroxetine treatment has no effect on cell proliferation in the young adult rat hippocampal dentate gyrus. **British Neuroscience Association 2003 (Impact Factor: 4.409)**
8. Patil P.R. and Marsden C.A. Increased contextual fear-conditioning induced freezing in isolation reared rats. **Journal of Psychopharmacology Volume 16, (Supplement-1) 2002, A 35. (Impact Factor: 3.036)**
9. Patil P.R. and Marsden C.A. Chronic paroxetine treatment to young rats increases a conditioned emotional response. **British Journal of Pharmacology 2003. (Impact Factor: 4.409)**
10. Patil P.R. and Marsden C.A. Age-associated effects of chronic paroxetine on contextual fear response in isolation reared rats. **Journal of Psychopharmacology, Volume 17, (Supplement-1) 2003, A 29. (Impact Factor: 3.036)**
11. Saiyudthong S, P Patil, C Wasuntarawat, GW Bennett and CA Marsden. Effect of acute and sub-chronic Hypericum perforatum treatment on plasma stress-induced corticosterone. **The International Journal of Neuropsychopharmacology, Vol 5 (supplement 1) 2002, S104. (Impact Factor: 4.578)**
12. Saiyudthong S, P Patil, C Wasuntarawat, GW Bennett and CA Marsden. The effects of acute and chronic Hypericum perforatum treatment on corticosterone stress response. **Journal of Psychopharmacology Vol 16 (supplement 3), 2002, A39. (Impact Factor: 3.036)**
13. Kendall.I, Bostock. S, Patil. P, Wigmore. P, Bennett. G. The effects of chronic paroxetine treatment on hippocampal dentate gyrus cell proliferation in the young adult rat. **British Neuroscience Association 2003. (Impact Factor: 4.409)**

14. Patil P.R. and Marsden C.A. Age-specific behavioural and neurochemical alterations induced by chronic SSRI treatment in rats. **Journal of Psychopharmacology**. (Accepted for publication). **(Impact Factor: 3.036)**

15. AA Mahajan*, S Sarode, PR Patil, AV Patil. Formulation and evaluation of nevirapine loaded chitosan and eudrajit nanoparticles for antiretroviral therapy. **International Journal of Pharmacy Review and Research; Volume 5, Issue 3, 2015, 276-281. ISSN: 2248-9207.**

Awards

Overseas Research Student (ORS) Award 2001-2004.

Conferences and presentations attended:

1. **British Association for Neuroscience**. 20th -23^r July 2002, **Harrowgate**, UK.
2. **Neurology for Neuroscientists VIII**. Magdalen College 25th -26th March 2002, **Oxford**, UK
3. **British Association for Neuroscience**. 20th -23rd July 2003, **Cambridge**, UK.
4. Annual Poster presentation for 2003. University of Nottingham, **Queen's Medical Centre, Nottingham**, UK.
5. Attended “**MET Rx PLORE 2016** (UG Research Conference)” at Bhujbal Knowledge City MET's Institute of Pharmacy, Adgaon, Nashik , on 13 Jan 2016.
6. Participated SPER Sponsored One Day National Conference on “**Integrated Approches for Evaluation of Herbal Medicine**” at ARA College of Pharmacy, Dhule on 16 Jan 2016.

Reference:-

Professor Dr Charles A. Marsden

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