

MS. PRABHSHARAN KAUR

Ms. Prabhsharan Kaur is an Assistant Professor of Pharmacology at Department of Pharmacy, Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab, India. Formerly, she was Lecturer at Government Polytechnic college of Pharmacy, Bathinda, Punjab, India with two year teaching experiences.

Prabhsharan Kaur did her Mater of Pharmacy in Pharmacology in 2015 from **University Institute of Pharmaceutical Sciences & Research, Faridkot, Punajb, India (Baba Farid University of health Sciences, Faridkot).**

Her area of research is neurodegenerative disorder “*Neuroprotect role of Glucagon-like peptide-1 (GLP-1) agonist Liraglutide against 3-Nitropropionic Acid induced Huntington’s Disease like symptoms in rats*” along with research paper publication (2016) in journal “International Journal of Recent Advances in Pharmaceutical Research”.

One Book Chapter publication in 2021: **Title “Novel Pharmacology Approaches for Diabetic Complications” of book “Diabetes and Diabetic Complications: Current status and Future Perspectives/ Novel Pharmacological Approaches for Diabetic Complications”**

Skills

Laboratory Skills

➤ **Knowledge of handling**

Behavioral parameters and Biochemical parameters (knowledge regarding UV)

➤ **Technically sound in administration of various routs (includes I.V, I.P, S.C, Oral)**

➤ **Computer skills:** Knowledge of handling various application software like MS Office, MS excel, Power point

Extracurricular Achievements

- Participated in National seminar on “Current Scenario in Pharmaceutical Sciences” organized by Adesh Institute of Pharmacy & Biomedical Sciences in 2011
- Presented poster presentation in 22nd Annual conference of Indian society of Hypertension held on 2012, NMINS, Mumbai.
- Participated in National Workshop on “Patents and Intellectual Property Right Awareness for Health Science Professionals: Information Leading innovation” held on 2012 at BFUHS, Faridkot
- Participated in National workshop on “Preservation and digitization of Medical Information Resources and Documents” held on 2013 BFUHS, Faridkot.
- Participated in National Seminar on “Scope of Pharmacy in Health Care System” 2013, University Institute of Pharmacy (BFUHS), Faridkot.
- Participated in 16th Punjab Science Congress, held on 2013 at Baba Farid University of health science (BFUHS), Faridkot
- Participated in India Pharmacological Society North Zone Conference “ New Horizons in Pharmacy and Pharmacology” held on 2014, GLA University, Mathura.
- Participated in the conference “ Indian Scenario of Pharmaceutical Education Challenges and Future Perspectives” organized by Institute of Pharmaceutical Science held on 2014, Kurukshetra University.

- Awarded with the certificate in contribution as LOC member in Continuing Education Program (CEP) on “Recent Industrial Approaches in Pharmaceutical Arena: From Theory to Practice” at Department of Pharmaceutical Sciences and Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda held on Sept. 2018.
- Participated in Continuing Education Program (CEP) on “Recent Industrial Approaches in Pharmaceutical Arena: From Theory to Practice” at Department of Pharmaceutical Sciences and Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda held on Sept. 2018.
- Presented a e-poster at 5th National Seminar Theme “Your Medication Counsellor” venue Adesh University Bathinda under tile “ Neuroprotective Effect of Harmine against 3-NP induced Neurotoxicity in rats.

Attended FDP :

- AICTE Training And Learning (ATAL) Academy Online FDP on "Drug Engineering" from 26 to 30 Oct. 2020 at MRSPTU, Bathinda Punjab
- Recent Trends & Advancements in Pharmaceutical Sciences 1st to 6th Feb.2021 at IIMT College of Pharmacy, Noida
- Impact of Covid on higher education and research initiatives from 24 to 28th May 2021 at Srivenkateshwaraa College of Engineering & Technology, Puducherry,

Co-Supervisor

Co-supervised five students Rahul, Nandani, Ramanpreet Kaur, Sudha and Vikash of Msc. Clinical Research :-

In Hospital Training for the submission of minor project report Titled **“CASE STUIES AND LAB INVESTIGATION OF PATIENTS IN DEPARTMENT CARDIOLOGY AND MEDICINE”**

