

CURRICULUM VITAE

Rakshita R Salian

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Academic Qualification:

Master of Pharmacy (Pharmacology) with first division, AISSMS College of Pharmacy, Pune University, Maharashtra, India.

Bachelor in Pharmacy , Allana college of Pharmacy, Pune University, Maharashtra, India.

Master of Pharmacy (Pharmacology) Dissertation Titled “**Herbal Pharmacotherapy for Cerebral Ischemia**” wherein neuroprotective effect of Indian medicinal herb was evaluated in rodent models of Cerebral Ischemia using bilateral common carotid occlusion and middle cerebral artery occlusion models and assessment of oxidative stress indices.

Surgical and Technical skills: Gross necropsy, cannulation and ligation of carotid arteries, kidney ligation, Nephrectomy in rat, sciatic nerve isolation, ovariectomy, castration and blood withdrawal techniques by retro-orbital and tail-vein methods and isolation of different tissues. Auto analyzer & Urine analyzer for biological estimation of blood & urine samples respectively. Bio-pack & NIBP for blood pressure measurement. Plethysmometer for measurement of paw edema volume, U.V. Spectrophotometer.

Presentations and publications:

Poster entitled “Preclinical evaluation of Indian Medicinal Plant for neuroprotective activity against cerebral ischemia in rats” presented at the Indian Pharmacological Society 45th Annual Conference –Nagpur (January - 2013)

“Evaluation of Indian Medicinal Plant in Diabetic Complications” at Anant pharma poster presentation- 2011.

Review entitled- **ADVANCES IN GENE THERAPY: A REVIEW**’ published in-‘Association of Pharmaceutical Teachers of India –13th Annual convention -2008.

ICMR Sponsored Seminar on “**Pharmacovigilance: Collaborative role of industry and hospital in Patient Safety**” at Poona College of Pharmacy (29th -30th March 2011)

State level workshop on “**Clinical Trails:Indian Perspective**” Sponsored by the University of Pune (6th & 7th March 2009)

University of Pune Sponsored State Level Seminar on “Current Trends in Preclinical Pharmacology” (11th -12th **January 2011**)

Currently working in the capacity of Assistant Professor at AISSMS College of Pharmacy, Dept. of Pharmacology (From 3rd December 2012 till date)