

Biodata

Name: Dr.Kalpita Ganpat Gawit

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Academic Qualifications:

Degrees	Subjects	Institute and University	Academic Year	Achievements
MBBS	-	Rajiv Gandhi Medical College, Kalwa, Thane. (MUHS, Nasik)	2006- 2011	
MD Pharmacology	Pharmacology	B. J. Medical College, Pune. (MUHS, Nasik)	2014-2017	
Fellowship in Oncotherapeutics	Clinical Pharmacology	ACTREC, TATA Memorial Centre, Kharghar, Navi Mumbai	2019- 2020	

Academic/ research experience:

1. Co-PI To study the pharmacokinetics of Nivolumab in Indian patients with solid tumours
2. Co-PI A comparative study to evaluate the effect of administering whole versus crushed solid oral dosage forms on PK of drugs in cancer patients
3. Co-PI Pharmacogenetic study of commonly used anti-cancer drugs: implication of ADME gene polymorphisms in the treatment of Indian cancer patients.
4. Model based dosing of docetaxel in Indian elderly population with advanced cancers
7. A Phase-II, Open Label, RCT of Resveretrol-Copper Plus Standard Treatment or Sodium-Copper-Chlorophyllin Plus Standard Treatment Versus Standard Treatment in Pneumonia Patients With SARS-CoV-2 Infection (Covid-19)
8. A Phase-III, Open Label, RCT of Resveretrol-Copper Plus Standard Treatment or Sodium-Copper-Chlorophyllin Plus Standard Treatment Versus Standard Treatment in Asymptomatic or Mildly Symptomatic Patients With SARS-CoV-2 Infection (Covid-19)

9. A Phase-III, Open Label, RCT of Resveretrol-Copper Plus Standard Treatment or Sodium-Copper-Chlorophyllin Plus Standard Treatment Versus Standard Treatment in Asymptomatic or Mildly Symptomatic Patients in cancer With SARS-CoV-2 Infection (Covid-19)

Specialization/ Areas of Interest: Phase I, II, III, IV Clinical trials, Pharmacovigilance, Newborn screening for Sickle Cell Disease

Projects:

1. Assessment of Neonatal Screening Approaches for Sickle Cell Disease and The Effect of Early Intervention in Management of the Disease in Tribal Populations
2. Site PI- A non-inferiority randomized trial to assess the efficacy of 10mg hydroxyurea/kg/day versus 20mg hydroxyurea/kg/day in treatment of Sickle cell disease patients of tribal and non-tribal areas in India.

Publications:

1. Noronha V, Ramaswamy A, Dhekle R, Talreja V, Gota V, **Gawit K**, Krishnamurthy M, Patil VM, Joshi A, Menon N, Kapoor A. Initial experience of a geriatric oncology clinic in a tertiary cancer center in India. *Cancer Research, Statistics, and Treatment*. 2020 Jul 1;3(2):208.
2. Kulkarni P, Mehta P, Shriyan B, **Gawit K**, Gota V, Ghante M. Pharmacokinetics, Pharmacodynamics, and Toxicology Aspects of Immunotherapeutics. In *Immunotherapy– A Novel Facet of Modern Therapeutics 2021* (pp. 195-214). Springer, Singapore.
3. Castelino, R., Noronha, V., Ramaswamy, A., Rane, P., Gattani, S., Nair, V., **Gawit, K.**, Dhekle, R., Nookala, M., Patil, V.M. and Banavali, S.D., 2021. Comparison of validated screening tools for the assessment of potentially inappropriate medications in older Indian patients with cancer.
4. **Gawit KG**, Tiwari SA, Kasabe GH, Deshpande PK, Ghongane BB. Effect of cellular mobile phone use and cetirizine on hand-eye coordination and visual acuity. *Journal of Clinical and Diagnostic Research: JCDR*. 2017 Sep;11(9):FC09.
5. **Gawit KG**, Sathe GM, Tiwari SA, Deshpande PK, Ghongane BB. Effect of Single Dose 10 mg Cetirizine on Visual Processing Speed for low and high intensity stimuli in Healthy Human Volunteers.
6. Jagtap RP, Todkar RR, **Gawit KG**, Ghongane BB. Evaluation of Knowledge, Attitude and Practices of Resident Doctors, Interns and Nurses on Adverse Drug Reaction Monitoring

and Reporting in a Tertiary Care Hospital. mortality.;7:8.

Awards and Achievements:

1. The best oral presentation entitled –‘Effect of Single Dose 10 mg Cetirizine on Visual Processing Speed for low and high intensity stimuli in Healthy Human Volunteers.’ at Indian Pharmacology Society Conference IPSON 2015, Saurashtra University, Gujarat.
2. First Rank in all India for the Oncotherapeutics Fellowship Exam 2019, Clinical Pharmacology, ACTREC, Tata Memorial Centre, Kharghar, Navi Mumbai.