

FACULTY PROFILE

Name: Dr.K.Karthika

Age: 36 years

Qualification : MBBS, MD

Designation : Assistant Professor

Total Experience : 5.5 years

Department : Pharmacology

College: Sri Ramachandra Medical College and Research Institute

Email id (official) :: karthika.k@sriramachandra.edu.in

Research Experience:

Clinical trial, In vitro studies to evaluate anti-oxidant / alpha amylase inhibitory properties of compounds

Awards and Recognitions:

Dr.Hema Sudhakar Gold Medal for highest marks in university examination in MD Pharmacology in 2013

Workshops:

1. A Resurgent India – Role of Education , Heartfulness Institute, Babuji Memorial Ashram , Chennai on 2nd June, 2018.
2. Workshop on Pharmacovigilance, Govt Chengalpattu Medical College on 14.6.18.
3. Revised Basic Course Workshop, MEU, SRIHER from 20th to 22nd June, 2018 .
4. Pharmkineticos, Govt Kilpauk Medical College on 17.8.18 .
5. AETCOM workshop, MEU, SRIHER on 19.8.18 .

6. Clinicopharmacology, Dept of Pharmacology , SRIHER from 20.8.18-21.8.18.
7. Indo US Research Workshop , CEFT, SRIHER on 10.12.18.
8. ASPIRE '19, Dept of Pharmacology , SRIHER from 31.1.19 – 3.2.19.
9. Curriculum Implementation Support Programme, MEU, SRIHER from 15th to 17th April, 2019.
10. Regulatory Guidelines for Clinical trials , Institutional Ethics Committee, SRIHER, on 9.8.2019.
11. National Conference on Ethics & Research Methodology, Department of Pharmacology , Tagore Medical College & Hospital, August 2019.
12. First Annual Sri Ramachandra Clinical event & Training , Department of Pharmacology , SRIHER from Oct 11-12, 2019.
13. Rheumacon 2019, Department of Rheumatology , SRIHER on October 31, 2019.

Membership in Committees:

AITo COPD Committee

Work responsibilities :

E-learning co-ordinator - Phase II MBBS

E learning : In - charge for Pharmacology and Resourceperson for Workshops

In charge : BDS & MDS

Judge : 7th Star Summit, Saveetha Dental College & Hospitals , from 6th - 9th January, 2020.

Speaker :

ASPIRE 2020, Department of Pharmacology , SRIHER from 30.1.2020 – 2.2.2020

Rational Use of drugs – NSS Special Camp – MKV Boys HSS, Arani, on 27.9.2019

Coursera Courses completed :

1. Design and Interpretation of Clinical Trials
2. COVID-19: What You Need to Know (CME Eligible)
3. Doping : Sports, Organizations and Sciences
4. Work Smarter, Not Harder: Time Management for Personal & Professional Productivity

List of Publications:

1. In-vitro free radical scavenging activity and alpha amylase inhibitory activity of pterocarpus marsupium extract, Biomedicine- An International Journal of Biomedical Sciences, Dr.V.P.Karthik, Dr.K.Karthika, 2015.
2. Clinical effectiveness and safety of Doxophylline verses Theophylline plus Etophylline combination in Chronic Airway Disease- a Randomised, Open Label Study . K.Karthika, S.Seethalakshmi*, Anusha, V.Gowri, 2014; 5(2): 65-70.
3. Anticancer activity of L-theanine in MG-63 cell line , K. Karthika , B. V. S. Chandrasekar, K. Punnagai, Drug Intervention Today, Vol 11, 2019, 92-95.