



DEPARTMENT OF PHARMACOLOGY & THERAPEUTICS
SREE BALAJI DENTAL COLLEGE & HOSPITAL
CHENNAI

(BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH)



DENTOPHARM-22

INTERNATIONAL WEBINAR SERIES

Organized by Department of Pharmacology and Therapeutics,
Sree Balaji Dental College and Hospital, Chennai 600100. India

TOPIC

Cold-Sensing by the Heat Shock Proteins



22nd October, 2022
6:00 pm To 7:00 pm



ABOUT THE LECTURE

Dentopharm-2022 is all about relationship between bone homeostasis and heat shock proteins.

LEARNING OBJECTIVE

To gain insight about temperature-dependent regulation of inflammation by heat shock proteins and on how cold-stress affects bone homeostasis in the context of arthritis.

Dr. J. Sri Nisha

Chairperson

Dr. S. Bhumathan

Registrar

Dr. S Jimson

Principal

Dr. Sumathi Jones

Organizing Chairperson

SPEAKER



Dr. Akhouri Kishore Raghawan, PhD

Dr. Akhouri Kishore Raghawan, is a Postdoctoral Fellow in the division of Beth Israel Deaconess Medical Centre at Harvard Medical School Boston. He obtained his Bachelor of Science (Hons.) Chemistry and also Master of Science, Molecular and Human Genetics in Institute of

Science, Banaras Hindu University, India. He pursued his Ph. D in CSIR-Centre for Cellular and Molecular Biology. He has worked in various research areas through fellowships. He also received Prof. SRV Rao-Best Paper Presentation Award at 43rd All India Cell Biology Conference held at IISER, Mohali, India in 2019. Recently, Dr. Raghawan was nominated by the Director, CSIR-CCMB, Hyderabad as Nominee INSA Medal – 2021 (Indian National Science Academy Medal for Young Scientist – 2021).

After working in various levels of research, Dr. Raghawan moved to united states to pursue Postdoctoral Fellow on Role of WDFY4 in bone disorders, at Harvard medical School, Boston, USA. His work has provided insights into how the heat shock proteins sense the cold temperature and regulate inflammatory response in a temperature dependent manner investigating the pathophysiology cold-induced aggravation of symptoms of arthritis and related disorders.



CERTIFICATE

Learners incentives : Certificate of Participation.

ORGANISING COMMITTEE

Dr. Sumathi Jones

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Mr. N. P. Murali

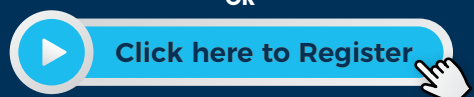
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