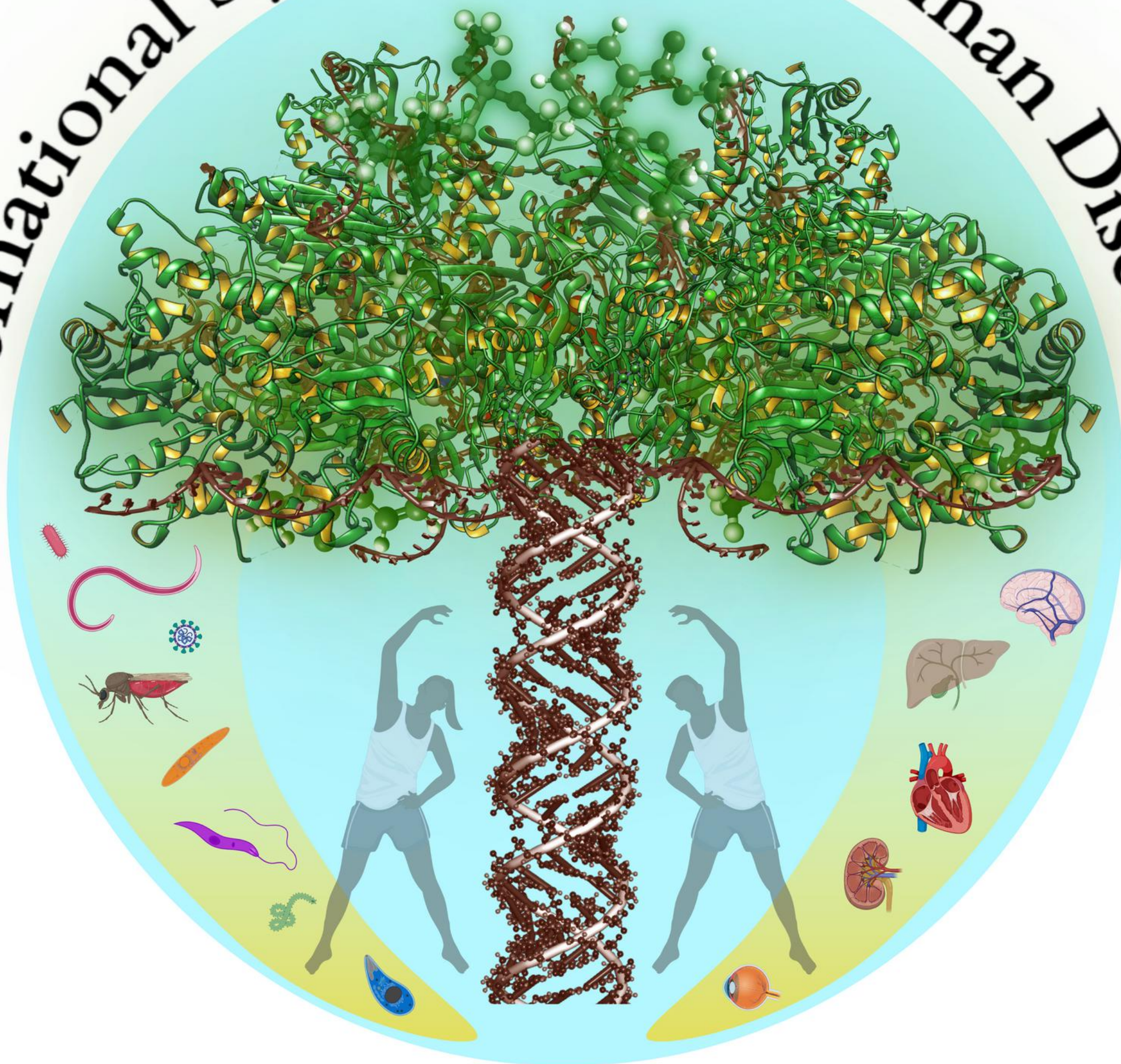


International Symposium on Human Diseases



Designed by Dr. Rosalba Cruz Miròn (iPEARL, BPHC)

12 | **NOV**
SATURDAY | **2022**



ORGANISED BY
Department of Biological Sciences,
BITS Pilani Hyderabad Campus – 500078,
Hyderabad, India

CONVENER -

Dr. Kirtimaan Syal, Department of Biological Sciences, BITS-Pilani , Hyderabad
Prof. Dr. Nishith Gupta, HOD, Department of Biological Sciences, BITS-Pilani, Hyderabad

ISHD-2022 : Programme Schedule

Date : 12th November, 2022 (10.00 AM - 6.00 PM)

Venue : F-101 (Seminar Hall), BITS Pilani, Hyderabad Campus, Hyderabad, India.

10.00 AM	10.15 AM	Welcome Address
		Prof. G. Sundar (Director & Senior Professor, BITS Pilani, Hyderabad Campus)
		Prof. Sanket Goel (Dean - Sponsored Research & Consultancy Division & Professor, BITS Pilani, Hyderabad Campus)
10.15 AM	11.00 AM	Plenary Talk
		Volker Haucke (Director, FMP, Berlin, Germany)
		Lipid switches in cell physiology: From nutrient signals to disease
11.00 AM	11.30 AM	Karthika Rajeeve (Scientist E1, RGCB, Trivandrum ,Kerala, India)
		Metabolic reprogramming of host cells for the intracellular survival of Chlamydia trachomatis
11.30 AM	12.00 PM	Tea Break (Poster Viewing)
12.00 PM	12.30 PM	Pushkar Sharma (Staff Scientist VII, NII, New Delhi, India)
		Signaling Pathways in Apicomplexan Parasites
12.30 PM	01.00 PM	Swati Biswas (Associate Professor, Dept. of Pharmacy, BITS Pilani, Hyderabad Campus)
		Intricacies of Drug Delivery via Nanomedicines: Benefits over Conventional Therapies
1.00 PM	2.00 PM	Lunch Break (Poster Viewing)
2.00 PM	2.30 PM	Poster Session
2.30 PM	3.00 PM	Rajeeve Sivadasan (DBT- Ramalingaswami Faculty Fellow, RGCB, Trivandrum, Kerala, India)
		The role of Small GTPase in neurodegenerative disease
3.00 PM	3.30 PM	Nishith Gupta (Professor, Dept. of Biological Sciences, BITS Pilani, Hyderabad Campus)
		Biogenesis and Functions of Lipids in Toxoplasma gondii
3.30 PM	4.30 PM	Turbo Talk by the Scholars of DoBS, BITS Pilani, Hyderabad Campus
		Anannya Dhanwal (Dey's lab) Bhakya Shree (Sharma's lab) Dimitrios Alexandros Katelas (Gupta's lab) Dhanshri K (Khandelias's lab) Neha P (Mohannath's lab) Ali Akbar S Safdari (Banerjee's lab) Pranay Amruth M (Dutta's lab) Dwaipayan B (Narayan's lab) Shivkumar I (Vadrevu's lab) Swaroop Peddiraju NVSJ (Gupta's lab)
4.30 PM	5.00 PM	Tea Break (Poster Viewing)
5.00 PM	5.30 PM	Raghunand R. Tirumalai (CSIR - Centre for Cellular and Molecular Biology)
		Host Membrane associated factors and Mycobacterial Entry
5.30 PM	6.00 PM	Closing Remarks

OUR SPEAKERS



Volker Haucke
Director, FMP, Berlin,
Germany



Karthika Rajeeve
Scientist E1
RGCB, Trivandrum ,Kerala, India



Pushkar Sharma,
Staff Scientist VII
NII, New Delhi, India



Swati Biswas
Associate Professor,
BITS-Pilani, Hyderabad, India



Rajeeve Sivadasan
DBT- Ramalingaswami Faculty Fellow
RGCB, Trivandrum ,Kerala, India



Nishith Gupta
Professor,
BITS-Pilani, Hyderabad, India



Raghunand R Tirumalai
Principal Scientist,
CSIR-CCMB

Registration

Last Date for Registration: November 9, 2022

Very few slots will be available for On Spot registration

Lunch and Tea vouchers will be provided at the Registration desk

REGISTRATION DETAILS

Participants	Offline
Research Scholars and Postdocs	₹500 + 18% GST
Academic Faculty & Scientists	₹1500 + 18% GST

Payment Link

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>