



BBIF-INTERNATIONAL BIOBANKING SYMPOSIUM (IBS) 2024

Scientific Program
Day-1 23rd February, 2024
(Friday)

8.30-10.00	Registration	
10:05-10:30	INAUGURAL ADDRESS & BBIF AWARD Ceremony	Director NIMHANS Dr. BD Malhotra, Vice President Prof. Daniel Catchpoole, IAC CHAIR Prof. Anita Mahadevan
SESSION 1: Innovation in Biobanking		Chairpersons: Dr. Umesh Bhanot, USA
10:30-10:50	“Biobanks as Innovators: Setting your Research Landscape Compass”	Professor Daniel Catchpoole EX. ISBER & ABNA President, Australia
10:50-11:10	DBT supported biobanks: Navigating the challenges and Strategizing value addition	Dr. Anamika Gambhir, DBT Dr. Neha Bansal, DBT
	THSTI Biorepository Facility: Augmenting Translational Research	Dr. Pallavi Kshetrapal, THSTI
11:10-11:30	Interactive Panel Discussion	
11:30-12:00	Tea & Exhibitions	
SESSION 2: Keynote Lecture		Chairpersons: Dr. Sangeeta Desai
12.00-12.30	Advancement in Liquid Biopsy Biobanking: Bridging Early Cancer Detection, Diagnosis, and Treatment	Dr. Prashant Kumar, Karkinos
12:30-13:00	Artificial Intelligence in Biobanking	Dr. Zisis Kozlakidis, France
13:00-13.40	Lunch Break	
SESSION3: Bio resources		Chairpersons: Prof. Daniel Catchpoole
13.50-14.15	Transforming potential of Digital Pathology for Biobanking	Dr. Umesh Bhanot, USA
14.15-14.35	Recent history and future trends in global Biobanking”	Donat Elsener, Switzerland

14:35-14:55	The role of AI in combatting the global breast cancer epidemic, and the development of AIMS	Dr. Joseph Michael Logan, Australia
14:55-15:00	Corporate advertisement	TBD
SESSION4: 15:00-15:45	Contributed Paper Session	Chairpersons: Dr. Anita Mahadevan TBD
	Assessing the levels of cytokines in the serum samples of viral hepatitis and hepatocellular carcinoma patients in Delhi	Dr. Anuj Kumar
	Data driven Biobanking Infrastructure for Translational Research	Dr. Savita Singh
	Cutting-Edge Nano Biosensing Platform for Label-Free Detection of Cancer BiomarkerSP17 in Patient Serum Samples	Dr. Amit Kumar Yadav
	An experience in Human Skeletal Muscle Disease Biobank services at a tertiary care Centre	Dr Nandeesh
	Organoid generation and Biobanking as pre-clinical research model	Dr. Parvathy G
15.45-16.45	EDUCATION and TRAINING WORKSHOP Future Directions: Tissue Micro array Technology &Biobanking	Facilitator: Dr. Umesh Bhanot Dr. Birendra K Yadav
16.45-17.10	Tea & Exhibitions	
17.10-18.00	Poster presentation	Gallery Walk by Judges
	Workshop: How to set up an automated Biobank?	Instructor: Donat Elsener, Senior Sales Manager, Hamilton Storage GmbH, Switzerland
	EndofDay-1	

Day-2 24th February 2024 (Saturday)

7:00-8:00	Walk for Biobank Awareness	Prior registration
9:00-10:00	Panel/round table discussion	Facilitator: Dr. Birendra Kumar Yadav
	“COVID Biobanking after Pandemics and preparedness for future”	Panelist: Marianne K. Henderson, NCI, Professor Dan Catchpoole, Australia Dr. Zisis Kozlakidis, WHO Dr. Pallavi Kshetrapal, THSTI Dr Reeta Mani, NIMHANS ICMR representative
SESSION:1		Chairpersons: Dr. Kirti Gupta Dr. Meera Purushottam
10:00-10:25	Personal Genomes to Precision Medicine	Dr. Sridhar Sivasubbu
10:25-10:45	Navigating Excellence in Repository Management	Dr. Emma Snapes
10:45-11:00	Experience in Setting up Brain Biobank	Dr. Suvendu Purkait
11:00-11:30	Tea & Exhibitions	
SESSION:2	Application of biobank	Chairpersons: Dr. Nandini Kumar Dr Anita K
11.30-11:45	Biobanks: fueling the multi-omics-based practice of personalized onco-medicine and cancer biomarker discovery	Dr. Abhishek Mohanty
11:45-12:00	“Biobanks for Neglected Disease Research”	Dr. Shridhar Narayanan
12:00-12:45	Building a Comprehensive Multi-Disease, Multi-Hospital Indian Biobank Enabling Clinically Relevant Research to Benefit Patients	Dr. Jugnu Jain
12.45-12.55		Q&A
12:55-13.10	Vote of Thanks and Award Distribution	Best Poster & Best Oral Presentation award
	13:10-13:40 Lunch	
14:00-15.30	Biobank site: Brain Biobank & Brain Museum	Prior Registered only
	End of Day - 2	

