

# **BBIF-IBS 2023**

# **CONFERENCE REPORT**

#### **Conference Theme:**

"Demystifying Biobanking: The Essence of Contemporary Biomedical Research"

APJ Abdul Kalam Auditorium, ILBS

D-1, Vasant Kunj, Institute of Liver and Biliary Sciences,

New Delhi, India



# **Total Delegates – 108**

In-Person Delegates – 83

**Virtual Delegates - 25** 

**05** Countries

**Total Abstracts – 33** 

Poster Presentation – 26

Oral Presentation – 07

Exhibit Booths – 07

Workshops – 02

**Round Table Discussions - 01** 

# Our Esteemed Conference Partners Gold







## **Silver**





#### **Bronze**







# **Biobank India foundation (BBIF)**

Biobank India Foundation (BBIF)is a not-for-profit Indian biobank organization for promoting biobank Science in India. It makes a common platform for scientists, biobankers, legal representatives, scientific industry and donor to work on emerging issue of biobank, cryopreservation and research. BBIF works on awareness of biobank science among stakeholders and provides a strong support & guidance to new and established biobanks.

The key activities of BBIF include Biobank awareness, cryopreservation, education, advocacy, creation of state-of-the-art guidelines, collaboration and platform to exhibit new product, findings and technologies.

#### **Our Vision**

BBIF will be the leading Indian biobanking forum for promoting biobank know-how, promote harmonized high-quality principles, education, ethics, and innovation in health sciences and management

#### **Our Mission**

To advance the biobanking science in India

#### **Our Goals**

- To guide establishment of biobanks, biorepositories, accreditation, sustainability and management
- Promotion and advancement of the science of biobanking in India
- Bring members together to work on emerging issues of biobank and research
- Provide a strong support and guidance to new and established biobanks
- Engage scientists and interested representatives
- Encourage to follow high-quality international standards in biobanking
- Identify critical gaps in the field and provide solutions
- Develop biobanks best practice guidelines in India

- Make collaborative engagements with the governments, patients and members of the civil society on the importance of a biobanking infrastructure to manage both patient-donated and archival tissue samples for healthcare research
- Encourage and support public —private partnerships owing to their scientific, medical and commercial importance
- To facilitate national and international collaborations in basic and translational sciences





The Biobank India Foundation hosted its second annual conference in 2023, featuring both an in-person and virtual on Feb 23-24. The meeting theme was

"Demystifying Biobanking: The Essence of Contemporary Biomedical Research".

The meeting welcomed around 108 delegates, of these delegates 83 attended inperson and an additional 25 attended virtually. 72% of registrations were paid and 28% were complimentary (invited speakers, BOD members, sponsors/exhibitors). The BBIF organized its annual conference, bringing together hundreds of delegates from around the world. The conference aimed to Demystifying Biobanking with the Essence of Contemporary Biomedical Research in industry through collaboration and foster connections between attendees.

The conference featured informative sessions, keynote speeches, and panel discussions on topics of biotechnology. These sessions were facilitated by industry-leading experts and thought leaders, providing insightful discussions and actionable strategies.

The organization also hosted round table discussion and workshops, allowing attendees to connect with colleagues and forge new opportunities. The conference provided a vibrant platform to showcase the latest bio technological developments, with several cutting-edge demos.

As a result of the conference, attendees gained significant insights into the latest bio technology trends and networked with industry leaders. They got exposure to new services and were inspired to implement new ideas and strategies in their organizations.

Overall, the conference created a lasting impact and was rated as a successful and memorable event by attendees, sponsors, and organizers alike.

# **Delegate Statistics**

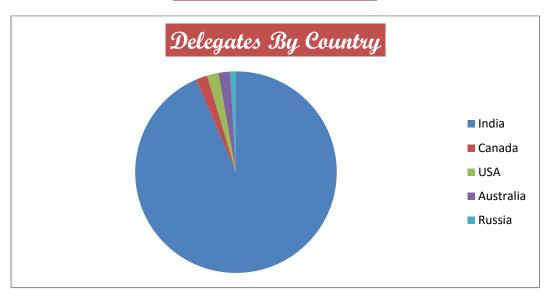


Figure 1: Delegates by Country

Country	Delegates
India	101
Canada	2
Unites States of America	2
Australia	2
Russia	1

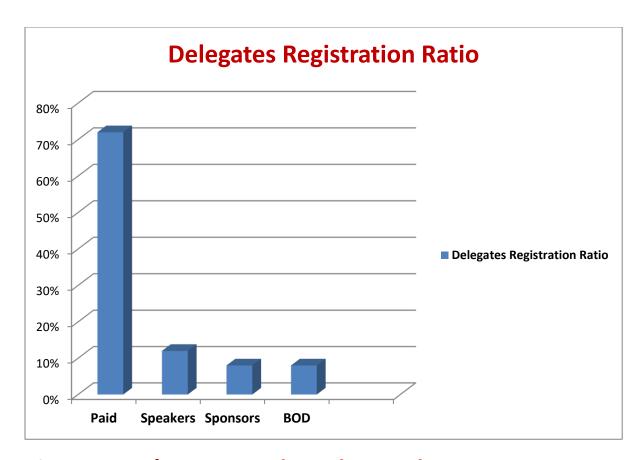
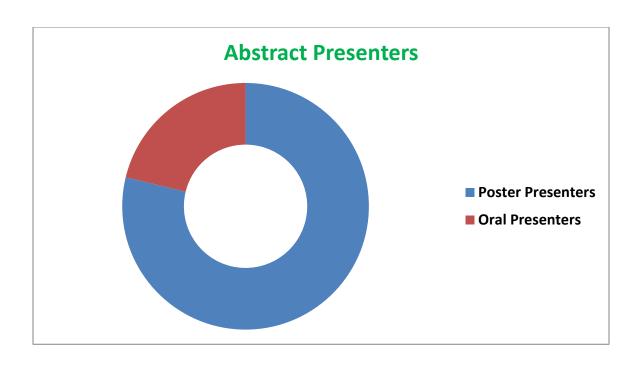


Figure 2: Delegates Registration Ratio

Delegates Registration Ratio		
Paid	72%	
Speakers	12%	
Sponsors	8%	
Board of Directors	8%	

A total of 33 abstracts were received for the meeting. Of these, 07 were presented orally, 26 were presented as posters. The virtual platform featured auditorium and poster hall. This event received very positive reviews by attendees.



**Figure 3: Abstract Presenters** 

Abstract Presenters		
Poster Presenters	26	
Oral Presenters	07	

On day 1 the conference started with the Inaugural address by Vice President BBIF, Dr. B. D. Malhotra. After that BBIF facilitated Prof. Dr. S. K. Sarin, Director & VC, ILBS with BBIF Pioneer Award 2023.

Keynote lectures presented by different speakers like Marianne K. Henderson, NCI, NIH, USA, Ex-president ISBER presented online as due to some reasons she was not able to join In-person and after that Dr. Lokesh Agarwal NCI, USA presented In-Person with his lecture topic

Dr. Nayana Patel, Ms. Shonali PAUL, Dr. Siddharth Pandey, Ms. Deepika, Dr. Bimal Prasad Jit, Dr. Sharmeela Kaushal, Ms. Niharika Gupta were abstract presenters in Oral category and 26 candidates were presenters in Poster category.

Dr Olga Potapova, Founder & CEO, Cureline Group, USA, Dr. Nandini Kumar, former DDG Senior Grade ICMR, India, Dr. Arnab Choudhary, Founder,

Mestastop Solution, Dr. PD Gupta, Former Scientist Grade Director CCMB, India, Dr. Vimal Kishor Singh, Professor, Amity University, Cassandra Griffin, ABNA President, Australia, Dr. Anita Mahadevan, NIMHANS, India, Professor Dan Catchpoole ISBER & ABNA President, Australia, Clare. M Alloca, ISBER President, USA, Dr. Nirmal Kumar Ganguly, Former Director General (ICMR), Dr.B.K Rana, QAI, Dr. Birendra K Yadav, NLDB expressed views on their selected topics.

Travel grant award was presented to **Dr. Naresh Kumar Singh, BHU and Ms. Chitrali Laha Roy, Central University, Tamil Nadu.** BBIF sponsors and different dignitaries were facilitated in the award ceremony organized on the last day with the vote of thanks to all the participants.

Overall annual conference was a global biobanking event. Thank you to our Scientific Program Committee and Steering Committee for leading the planning of such an excellent event and for their contributions and expertise.

# **Educational Workshops**

The BBIF 2023 Annual Meeting continued to include topic-driven educational workshops as part of the main conference program. All full conference delegates were invited to attend the workshops.

Workshops were held on-site in New Delhi, India. Workshop presenters were also given the option to record a version of their workshop for the virtual portion of the meeting.

# Workshop 1:

**Enabling "Just in Time" Biobanking.** 

#### **Facilitators:**

**Prof. Daniel Catchpoole and Dr. Birendra Kumar Yadav.** 

# Workshop 2:

Standard Practical Tools and processes for biobanks to achieve harmony and standardization.

#### **Facilitators:**

Marianne K. Henderson and Dr. Birendra Kumar Yadav

# **Round Table Discussion**

Organized on topic "My Challenges and opportunities in Biobanking"

#### **Facilitators:**

Dr. Birendra Kumar Yadav.

# **BBIF EXECUTIVE AND COMMITTEE MEMBERS**

<b>Executive Members</b>	International Advisory Committee
Dr. Ambrish Kumar Sharma,	Dr. Daniel Catchpoole, COMMITTEE CHAIR
PRESIDENT (2020-present)	Tumor Bank, The Children's Hospital,
Ex. Principal Scientist IARI, New Delhi	New South Wales, Australia
Dr. Bansi D Malhotra,	
VICE PRESIDENT (2020-present)	Dr. Koh Furuta, MEMBER
Ex. Chief Scientist & Head DTU, New Delhi	Urayasu Warakuen Clinic
Dr. Renu Saxena	Urayasu, Japan
EXE. MEMBER (2020-present)	Japan
Director- Path & Lab Medicine and Head Hematopathology, <b>Medanta</b> - The Medicity Hospital, Gurgaon, India	
Dr. Ajith Kamath	
EXE. MEMBER (2020-present)	
Former -Head of Pfizer's Strategic Research Partnership,	
Prof. Puneet Yadav,	
EXE. MEMBER (2020-present)	
Assistant Professor	
Dr. Arun Kumar, BBIF	

EXE. MEMBER (2020-present)	Education and Training Committee
Dr. Naveen Singh,	
EXE. MEMBER (2022-present)	Dr. Rajeev Singh, COMMITTEE CHAIR
Consultant, Dr. B.P. Singh Polyclinic, New Delhi	MedStar Health Research Institute (MHRI), USA
	Dr. Karine Sargsyan, MEMBER
	Medical University of Graz
	Dr. Zisis Kozlakidis, MEMBER
	IARC/WHO, France
	Dr. Birendra Kumar Yadav, MEMBER
	NLDB, ILBS, New Delhi, India
	Dr. Puja Nagpal, MEMBER
	Head of Research, ISIC, New Delhi
	Scientific Advisory Committee
	Dr. Ajit Kamath
ETHICAL ADVISORY COMMITTEE	Former -Head of Pfizer's Strategic Research Partnership,
	Dr. Arnab Roy Choudhary,
	CEO, Metastop Solution, Bengaluru
	Dr. Arvind Meena
	Scientist, CSIR-NIScPR, New Delhi
	Dr. Manishi Mukesh
	Principal Scientist, NBAGR, Karnal, Haryana

#### Dr. Gayatri Vishwakarma

Lead Biostatistician

The George Institute for Global Health India

#### Dr. Priya Tiwari,

Senior Consultant, Artemis Hospital, Gurugram

#### **Prof. Puneet Yadav**

Assistant Professor, JSPG college, CCS university, UP

#### **Regional Directors**

#### Dr. Birendra Kumar Yadav,

National Liver Disease Biobank (NLDB), Institute of Liver and Biliary Sciences (ILBS), New Delhi, India,

#### **Office Coordinator**

Mr. Lalit Sharma

**BBIF COORDINATOR** 

#### **BBIF-IBS 2023 COMMITTEE MEMBERS**

#### **Steering Committee**

**Dr. Daniel Catchpoole**, COMMITTEE *CHAIR* 

Tumor Bank, The Children's Hospital,

New South Wales, Australia

#### **Scientific Program Committee**

Marianne K. (Krall) Henderson,

**COMMITTEE CHAIR** 

National Cancer Institute, USA

Prof. Dr. N. K. Ganguly, COMMITTEE CO-CHAIR Former DG-ICMR, New Delhi, India	<b>Dr. Eng Chon Boon</b> , COMMITTEE CO-CHAIR  National University Hospital (NUH), Singapore
Dr. Sangeeta Desai, MEMBER  Prof and Head of Dept of pathology  TMH, Mumbai  Dr. Anita Mahadevan, MEMBER	Dr. Ajith Kamath, MEMBER  EXE. MEMBER (2020-present)  Former -Head of Pfizer's Strategic Research  Partnership
National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore, India	<b>Dr. Anusha Hettiaratchi,</b> MEMBER University of New South Wales (UNSW), Australia
<b>Dr. Rajeev Singh</b> , MEMBER  MedStar Health Research Institute (MHRI), USA	<b>Dr. Nita Solanky</b> , MEMBER University College London(UCL) UK
<ul><li>Dr. Arun Kumar, MEMBER BBIF, India</li><li>Dr. Birendra Kumar Yadav, MEMBER</li><li>National Liver Disease Biobank</li></ul>	Dr. B. K. Rana, MEMBER  Quality & Accreditation Institute,  Noida, UP, India  Dr. Birendra K. Vaday, MEMBER
(NLDB), Institute of Liver and Biliary Sciences (ILBS), New Delhi, India	<ul> <li>Dr. Birendra K. Yadav, MEMBER</li> <li>National Liver Disease Biobank (NLDB), ILBS, New Delhi, India</li> <li>Dr. Usha Jain, MEMBER</li> <li>Freelancer Consultant, Noida,</li> </ul>

UP, India

Organizing Committee	Marketing committee
<b>Dr. Chhagan Bihari,</b> CO-Organizer	Mr. Lalit Sharma
Institute of Liver and Biliary Sciences (ILBS), New Delhi, India	BBIF COORDINATOR
Dr. Birendra Kumar Yadav,	
National Liver Disease Biobank (NLDB), Institute of Liver and Biliary Sciences (ILBS)	
New Delhi, India	

# **BBIF AWARD RECIPIENTS**

# **BBIF PIONEER AWARD**

The award is designed to recognize Indian national who championed the biobanking field and made significant contributions. The awardee being recognized should have made outstanding leadership/philanthropists/intellectual contributions that have had an impact in the field of Indian Biobanking.

# **BBIF Pioneer Award 2023**



# **BBIF Travel Grant Awards IBS 2023**



Prof. (Dr. Naresh Kumar Singh) Banaras Hindu University, Varanasi

Dr. Singh has been working as Professor & Head of Dept. of Veterinary Surgery & Radiology, faculty of Veterinary and animal Sciences- RGSC, in the Department of veterinary surgery and radiology, faculty of veterinary and animal sciences, Banaras Hindu University, Varanasi.



Ms. Chitrali Laha Roy (Research Scholar)
Central University of Tamil Nadu

# **Oral Presentation Winners**

First Prize: Dr. Nayana Patel, Akanksha Hospital & Research Institute



Second Prize: Dr. Dipika, ILBS, Delhi,



Third Prize, Dr. Sharmeela Kaushal, MCC Biorepository, UCSD, USA



# **Poster Presentation Winners**

First prize: Ms. Niharika Gupta, Delhi Technological University



Second Prize: Dr. Bimal Prasad Jit, AIIMS, New Delhi



Third Prize: Dr. Siddharth Pandey, Datt Medi Products Private Limited

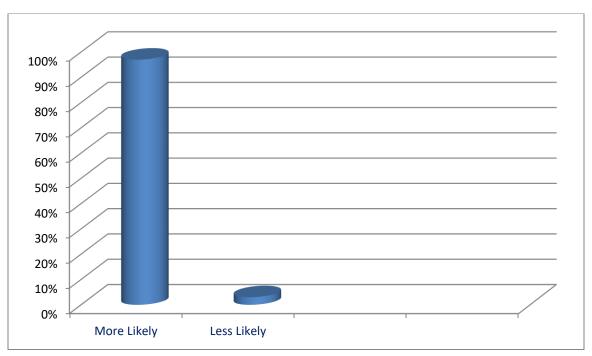


# **POST CONFERENCE FEEDBACK**

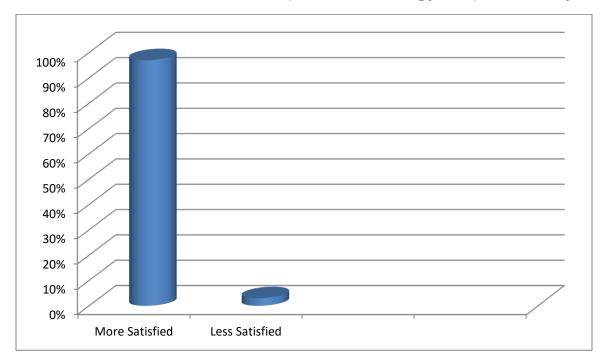
#### Q.1. How satisfied were you with the BBIF-IBS 2023 conference?



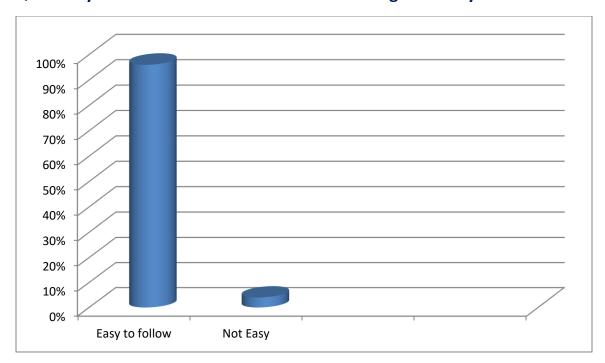
#### Q.2. How likely are you to attend a future conference?



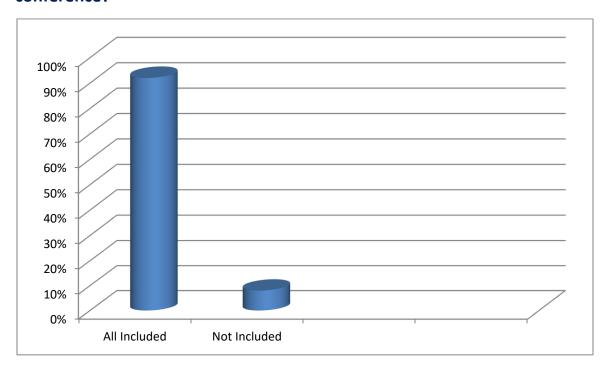
## Q.3. Were the conference facilities (venue, technology, etc.) satisfactory?



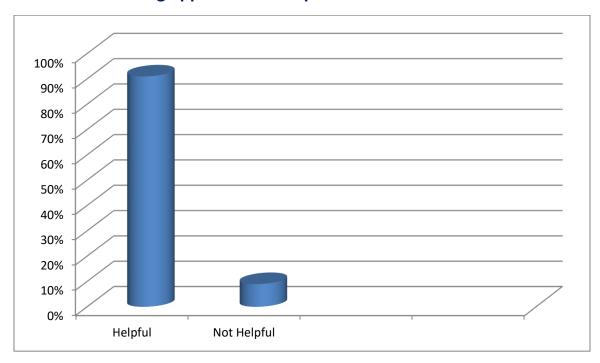
## Q.4. Did you find the conference schedule and agenda easy to follow?



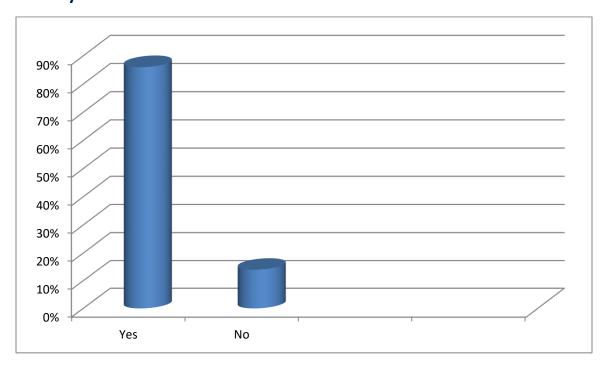
# Q.5. Were there any topics or sessions that you wished were included in the conference?



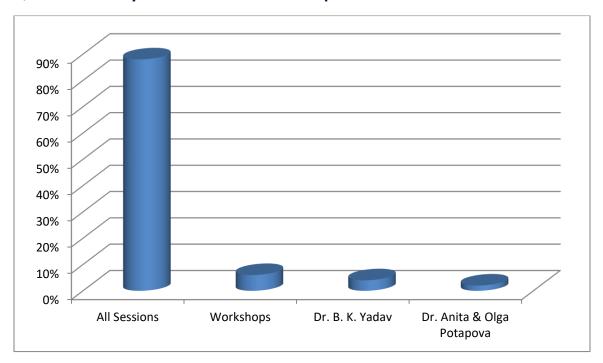
Q.6. Did you network with other attendees at the conference? If yes, did you find the networking opportunities helpful?



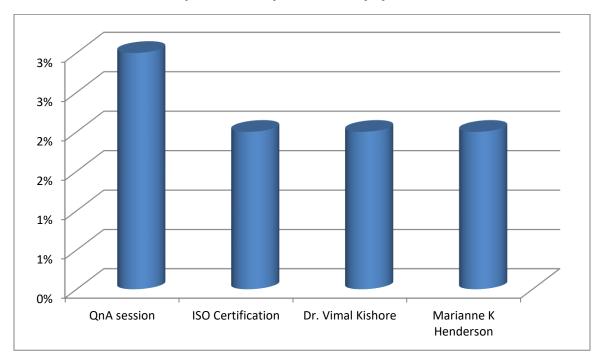
# Q.7. Did the conference meet your expectations in terms of content and delivery?



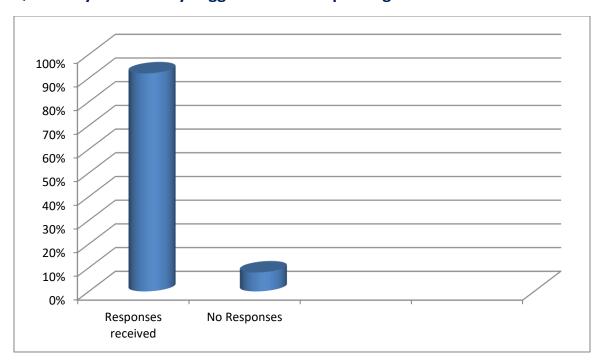
## Q.8. What was your favorite session or speaker at the conference?



## Q.9. What session or speaker did you least enjoy at the conference?



## Q.10. Do you have any suggestions for improving future conferences?





# Connect Biobanking Professional Globally through Biobank India Foundation (BBIF)

#### Who can Join?

Organization or Individual from university, biobanks, company, research centers, technician, medical professionals, IT, legal and any unaffiliated person and students



#### **BENEFITS OF MEMBERSHIP INCLUDE**

- Reduced registration for BBIF conference and regional meetings
- Opportunity to connect biobank professionals in India and globally
- o Stay informed with latest biobank news through the online BBIF news
- Opportunity to join as volunteer the BBIF Executive committee, Regional Directors and committee groups

#### **NEW BBIF MEMBERS RECEIVE**

25% OFF THEIR FIRST-YEAR OF MEMBERSHIP READY TO JOIN? VISIT: BBIFOUNDATION.ORG

#### Join our social media platform:

https://twitter.com/BiobankF
https://in.pinterest.com/biobankindia/
https://www.instagram.com/biobankfoundation/
https://www.linkedin.com/in/biobankindiafoundation/
https://www.youtube.com/@biobankindiafoundation

# **BBIF Conference 2024**



NIMHANS Convention Centre Hosur Road Bangalore 560 029

Date: February 23 & 24, 2024

For more information visit: www.bbifoundation.org



**Dr. B. K. Yadav, NLDB**Organizing Chair, IBS BBIF - 2024



Prof. Dr. Anita Mahadevan, NIMHANS Scientific Chair, IBS BBIF - 2024