



NEWBORN SCREENING...THE ROAD AHEAD

04 Credit hours approved by PMC  
(No.PMC/CME/2022/5390 dated 5/11/22)

DEPARTMENT OF BIOCHEMISTRY

AIIMS BATHINDA

Under the able guidance of

Prof(Dr) D K Singh

Director, AIIMS Bathinda

Cordially invites you all on

CME

NEWBORN SCREENING...THE ROAD AHEAD

Venue : AIIMS Bathinda

Date : 7<sup>th</sup> December 2022,Wednesday

# NEWBORN SCREENING... THE ROAD AHEAD



**Chief Patron**  
**Dr DK Singh**  
Executive Director,  
AIIMS Bathinda



**Patron**  
**Dr Satish Gupta**  
Dean, AIIMS Bathinda



## ORGANIZING COMMITTEE

### Organizing Chairperson

Dr Gitanjali  
Professor and Head, Biochemistry, AIIMS Bathinda

### Organizing Secretary

Dr Monica Kakkar  
Additional Professor, Biochemistry, AIIMS Bathinda

### Scientific Committee

Dr Sanjay Kumar  
Associate Professor  
Dr Deepika Singla  
Senior Resident  
Ms Namrata  
Ms Varsha

### Registration Committee

Dr Himanshu Sharma  
Assistant Professor  
Dr Anupam  
Senior Demonstrator  
Dr Harshitha  
Junior Resident  
Ms Komal

### Treasurer

Dr Rajani  
Assistant Professor  
Dr Cheenu Garg  
Senior Resident

### Hospitality Committee

Dr Saket J. Sinha  
Assistant Professor  
Dr Archana  
Assistant Professor  
Ms Anshika

# NEWBORN SCREENING ---THE ROAD AHEAD

Organized by  
Department of Biochemistry, AIIMS Bathinda

## Registration details

Registration fee - 500/- onsite  
Registration Dates closing- 5<sup>th</sup>  
December 2022



[https://docs.google.com/forms/d/e/1FAIpQLSdassSnSHMktqtNBWuqXP4a6-qsscBnMaxsZCL3dwzOogezLw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSdassSnSHMktqtNBWuqXP4a6-qsscBnMaxsZCL3dwzOogezLw/viewform?usp=sf_link)

**ABSTRACT** Submission- Abstracts can be submitted for poster presentation. Best two posters will be awarded

Instructions:

The abstract should not be more than 250 words, typed in Times New Roman, Font size-12.It should contain author's name and affiliations.

Abstracts can be submitted at [biochemistry@aiimsbathinda.in](mailto:biochemistry@aiimsbathinda.in)

# Scientific Programme

S.NO	TIME	SCHEDULE	Speaker
1	9:00 to 9:20 am	NBS –Biochemist view	Dr Gitanjali AIIMS Bathinda
2	9.20-9.50 am	Topic 1- Need and viability of screening programs in India	Dr Bharti Uppal MMU,Kumarhatti,Solan
3	9:50 to 10:20 am	Topic 2 - Molecular basis of Tyrosinemia type-1:Genetic and diagnostic implications	Dr Sant Ram PGIMER,CHD
INAUGURATION- 10:20 am onwards			
4	10:30 to 11:00 am	Key note address	Dr Jasbinder Kaur Director Principal, GMC,Sec 32,CHD
	11-11.30 am	High tea	
5	11.30 to 12m	Topic 3 – Genetic diagnosis of DMD (Duchenne muscular dystrophy)	Dr Shivani Jaswal GMC,Sec 32,CHD
6	12.10 to 12.40pm	Topic 4 – Emerging therapies for babies with inborn errors of metabolism	Dr Amanpreet Sethi GGSMC,Faridkot
7	12:40 pm to 1.00pm	Topic 5 – Genetic Counselling for Aneuploidy	Dr Lajya Devi Goyal AIIMS Bathinda
8	1-1.30	Poster presentation	
	1.30-2.30 pm	Lunch	
9	2.30-3.00 pm	Topic 6- Leveraging LC-MS versatility for clinical Diagnostics	Mr Burzin Bharucha Thermo Fisher Scientific
10	3.00-3.30pm	Topic 7 - Expanded Newborn Screening on Mass Spectrometry	Mr Burzin Bharucha
11	3.30-4.00pm	Topic 8 - Challenges in NBS	Dr Monica Kakkar AIIMS,Bathinda
	4:00 pm onwards	Valedictory Function	



# NEWBORN SCREENING ---THE ROAD AHEAD

Organized by  
Department of Biochemistry, AIIMS Bathinda



## Poster Design and Instructions

- Size of the poster should limit within **3 X 4 feet**.
- Prepare your poster on laminated poster paper, fabric/flex material
- Prepare a heading at the top of your poster indicating the abstract title, authors name, and affiliations.
- Front size should be at least 1" (2.54 cm) high and visible from distance.
- Use of charts, tables, graphs, pictures, etc., and minimize the amount of text is encouraged.
- Authors should display their poster over designated space in the start of CME and must be present at their boards for the duration of their scheduled presentation time.