



 **MIOT**  
International

# SYMPOSIUM

ON A TO Z OF HAEMOGLOBINOPATHIES-2022

Under the aegis of Tamilnadu and Pondicherry Chapter  
of Indian Association of Pathologists and Microbiologists (TNPICIAM)



29<sup>th</sup> April, 2022 | Retreat Auditorium, MIOT International, Chennai

Dear friend / colleague,

It is a great honour and privilege to invite you to '**Symposium on A to Z of Haemoglobinopathies - 2022**', a conference on Hereditary genetic disorders of the Haemoglobin molecule, scheduled to take place on 29<sup>th</sup> April 2022 at MIOT International, Chennai. I commend the Department of Laboratory Medicine at MIOT for conceptualizing this conference which will address a major public health concern, characterized by either abnormal haemoglobin, as in Sickle Cell Disease or insufficient production of haemoglobin chains, as in Thalassemias.

'**Symposium on A to Z of Haemoglobinopathies - 2022**' aims to shed light on the detection of asymptomatic carriers by a stepwise algorithmic approach that includes a detailed clinical history, laboratory techniques such as high-performance liquid chromatography and capillary electrophoresis, along with confirmation by molecular analysis. With some of the best minds from the medical fraternity set to take centre stage, the conference promises to be an eye-opener, considering the role of laboratory methods in the diagnosis of Hemoglobinopathies, the technical challenges therein, followed by a discussion of few interesting cases.

I eagerly look forward to your active participation in this conference.

With warm regards,



**Dr. Prithvi Mohandas**

Managing Director, MIOT International

**Date:** 29<sup>th</sup> April, 2022

**Venue:** Retreat Auditorium, MIOT International, Chennai

# PROGRAMME SCHEDULE

TIME	TOPIC	SPEAKER	CHAIRPERSON
9.15 - 9.30 am	Welcome Address	Dr. Deepti Jain Director - Laboratory Services Head Histopathology & Cytopathology, MIOT International	
9.30 - 10.00 am	Introduction of Haemoglobinopathies	Dr. Anupama G Patil Head - Hematopathology, Clinical Pathology & Flowcytometry MIOT International	
10.00 - 10.30 am	Evolution of Methods of Haemoglobinopathy screening	Dr. Teleflo Bhoopathy – Associate Professor Dept. of pathology Kilpauk Medical College	Dr. Sandhya Sundaram Professor and Head Department of Pathology SRIHER
10.30 - 10.45 am	Q & A Session		
10.45 - 11.00 am	<b>Inaugural Address and Lamp Lightening</b>	Mrs. Mallika Mohandas Chairman, MIOT International	
11.00 - 11.15 am	<b>Tea Break</b>		
11.15 - 11.35 am	Algorithm for Haemoglobinopathy detection	Dr. Vani Chandrashekar Senior Consultant MGM Healthcare	Dr. R. Padmavathi Professor Department of Pathology Madras Medical College
11.35 - 11.55 am	New Born screening for Hemoglobinopathies and Interpretation	Dr. Asma Bibi Head - Hematopathology and Flow Cytometry, Dr. Rela Institute and Medical Centre	Dr. D. Febe Renjitha Suman Professor Department of Pathology SRIHER
11.55 - 12.15 pm	Q & A Session		
12.15 - 12.40 pm	Role of Laboratory Diagnosis - Case Based Scenarios	Dr. Chitrasree. V Sr. Consultant and HOD Department of Biochemistry and Haematology The Madras Medical Mission	Dr. N. Andal Professor and HOD, Department of Pathology Kilpauk Medical College
12.40 - 12.50pm	Q&A Session		
12.50 - 1.10 pm	Capillary technology - clinical significance and improvement in diagnosis	Ms. Divya Jain National Product Manager, Sebia India	
1.10 - 1.50 pm	<b>Lunch Break</b>		
1.50 - 2.15 pm	Decoding HPLC Chromatograms	Dr. Khushnooma Italia Product Manager, CDG, Bio-Rad Laboratories, India	Dr. S. Pappathi Professor and Head Department of Pathology, ICH
2.15 - 2.40 pm	Advantages and Limitations of Testing Strategy - HPLC vs Capillary Electrophoresis	Dr. Vani Chandrasekhar Senior Consultant Haematology, MGM Healthcare	Dr. V. Kavita Senior Consultant and Chief of laboratory Metropolis Healthcare Limited
2.40 - 2.50 pm	Q & A session		

TIME	TOPIC	SPEAKER	CHAIRPERSON
2.50 - 3.10 pm	<b>Panel Discussion</b> Laboratory Work up - Bridging the gap between Clinicians and Pathologists	<b>Moderator:</b> Dr. K. Valarmathi Professor Of Pathology Stanley Medical College  <b>Panelist:</b> Dr. Chezian Subash HOD - Haemato Oncology & Bone Marrow Transplantation MIOT International  Dr. Kishore Kumar S Haemato Oncologist Bone Marrow Transplant Physician and Clinical Haematologist MIOT International  Dr. P. Arunalatha Professor and HOD Stanley Medical College  Dr. Seethalakshmi Director - Laboratory Services & Consultant Pathologist Mehta Multispeciality Hospitals	
3.10 - 3.20 pm	Q&A session		
3.20 - 3.50 pm	Haematology Quiz for Technical Staff	<b>Moderator:</b> Dr. Anupama G Patil	
3.50 - 4.50 pm	Haematology Quiz for Post Graduates	<b>Moderator:</b> Dr. Asma Bibi Head - Hematopathology and Flow Cytometry, Dr. Rela Institute and Medical Centre  Dr. Sarah Grace Priyadarshini Consultant Pathologist, Vijaya Hospital	<b>Judges:</b> Dr. S. Sri Gayathri Associate Professor Department of Laboratory Medicine, Sri Ramchandra Medical College  Dr. Femela. M Professor, Department of Pathology, Chettinad Hospital and Research Institute
4.50 - 5.15 pm	Prize Distribution: Dr. Rajan Ravichandran, Director - MIOT Institute of Nephrology, MIOT International		
5.15 pm	<b>High Tea</b>		

### Organising Chairperson:

Dr. Deepti Jain

### Organising Committee:

Dr. Anupama G Patil, Dr. Anandhi, Ms. Smitha, Mr. Mahesh D, Ms. Arokia Jaya Rani

# QUIZ PROGRAMME FOR POST GRADUATES

To encourage the young minds towards participation in the post COVID era, and to make them aware of the recent updates in the field of Haematology.

## Eligibility

- PG students (MD/DNB/DCP) Pathology from recognised medical college / institute
- The participant must be a part of current post-graduate programme

## Teams

- Students can make a 2-3 member team and register themselves from quiz registration link
- Registration for quiz closes on 30<sup>th</sup> March 2022
- Registration for Symposium is mandatory to participate in the quiz
- No separate registration fees for quiz
- The team should furnish an authorization letter by the concerned HOD on letterhead with the details of name, year of post graduation and expected date of completion of course
- Cash prizes and certificates will be awarded to the Winning team, First and Second runner-up teams
- Certificate of participation will be given to all quiz participants



To register for the Post Graduate Quiz programme online, scan the QR Code or visit: [www.miotinternational.com/haemoglobinopathies-2022-quiz](http://www.miotinternational.com/haemoglobinopathies-2022-quiz)

# QUIZ PROGRAMME FOR TECHNICAL STAFFS

- All the registered technical staff are eligible to participate in the quiz programme
- Prizes and certificate of participation will be given to the first three winners
- No separate registration for quiz is required



# SYMPOSIUM

## ON A TO Z OF HAEMOGLOBINOPATHIES-2022

Under the aegis of Tamilnadu and Pondicherry Chapter  
of Indian Association of Pathologists and Microbiologists (TNPCIAPM)

**2 Credit Hours from the Tamil Nadu Medical Council**

### Who can Attend:

Practising Pathologists / Biochemists, Post graduates and Technical Staff.

### Registration Fees:

Practising Pathologists / Biochemists	Rs. 1,000/-
Post Graduates	Rs. 750/-
Technical Staff	Rs. 500/-

**Registration Closes on 15<sup>th</sup> April 2022.**

### For registration and enquiry:

Dr. Deepthi Jain +91 98334 60752,  
Ms. S. Smitha +91 91760 80991  
Email: labcme@miotinternational.com

To register for the symposium  
scan the QR Code or visit:  
[www.miotinternational.com/  
haemoglobinopathies-2022](http://www.miotinternational.com/haemoglobinopathies-2022)



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