“If we would have new knowledge, we must get a whole world of new questions”
-Susanne K Langer

THE DEPARTMENT OF PHYSIOLOGY
TAGORE MEDICAL COLLEGE AND HOSPITAL
Rathinamangalam, Melakottaiyur Post, Chennai – 127
and the
Association of Physiologists of Tamil Nadu
cordially invite you for
the annual intercollegiate undergraduate quiz
QUIZ-HAEMIA 2020
A LEARNING ADVENTURE
ONLINE edition
on
August 18 & 19, 2021

Prof Dr M Mala, MA, MPhil, PhD
Chairperson and Managing Trustee
Tagore Educational Trust

Prof Dr N Gunasekaran, MD, DTCD
Dean, TMCH

Prof Dr K Ravindran, MD
Dean – Academics, TMCH

Prof Dr Kumudha Lingaraj, MD, DA
Medical Director, TMCH

Prof Dr K Sivaprakasam, MS
Medical Superintendent, TMCH

Prof Dr Preetha Paul, MD, ACME
Organizing Chairperson
Prof and Head, Dept of Physiology, TMCH
Warm greetings from Tagore Medical College and Hospital, Chennai. It gives us immense pleasure to invite you to the annual intercollegiate undergraduate quiz in haematology being organized by TMCH under the aegis of the Association of Physiologists of Tamil Nadu.

Quiz-haemia was originally slated for the 20th of March, 2020 and we started preparing for the event from December 2019. However, due to the COVID-19 pandemic, life, as we knew it, was disrupted, and with the lockdown being imposed on 16.03.2020, we were unable to hold the event as planned.

Coming to terms with the way our enthusiastic efforts and eager preparations came to a grinding halt was a painful experience in itself. Adding to this was the pain of the participants, which we felt as our own, knowing all of them had invested time and effort into preparing for this academic rendezvous so eagerly looked forward to every year. With time came acceptance and a resolve to rise above this challenge, and that was when we were inspired to evolve with the changed circumstances … … and take the quiz online. With this spirit we are organizing this online edition of the undergraduate quiz on 18th and 19th Aug, 2021.

Tagore Medical College and Hospital is committed to imparting quality medical education and producing world class health care professionals imbued with an attitude of professionalism and social responsibility. The college strives to promote academic excellence and a scientific temper in its students.

We are delighted to host this event and excited about the opportunity for the delegates to embark on a learning adventure with us.

TN Dr MGR Medical University credit points awaited
# INAUGURAL PROGRAMME

<table>
<thead>
<tr>
<th>Thamizh Thaai Vazhthu</th>
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| **Welcome Address**    | Prof Dr Preetha Paul, MD, ACME  
Organizing Chairperson  
Prof and Head, Dept of Physiology, TMCH |
| **Inaugural Address**  | Prof Dr N Gunasekaran, MD, DTCD  
Dean, TMCH |
| **Special Address**    | Prof Dr M Mala, MA, MPhil, PhD  
Chairperson, Tagore Educational Trust |
| **Felicitations**      | Prof Dr K Ravindran, MD  
Dean – Academics, TMCH  
Prof Dr Kumudha Lingaraj, MD, DA  
Medical Director, TMCH  
Prof Dr K Sivaprakasam, MS  
Medical Superintendent, TMCH |
| **Presidential Address** | Prof Dr Vijji Devanand, MD  
President, APT  
Professor and Head, Dept of Physiology  
Stanley Medical College, Chennai |
| Association of Physiologists of Tamil Nadu | Prof Dr K Muralikrishnan, DA, MD  
Vice – President, APT  
Prof and Head, Institute of Physiology and Experimental Medicine, Madurai Medical College, Madurai  
Prof Dr P Sathya, DGO, MD  
Secretary, APT  
Professor, Institute of Physiology and Experimental Medicine, Madras Medical College, Chennai  
Prof Dr Parimala A, DCP, MD  
Treasurer, APT  
Professor and Head, Dept of Physiology  
Omandurar Medical College, Chennai |
| **Vote of Thanks**     | Dr B Vasanthi, MD  
Organizing Secretary, Assistant Professor  
Dept of Physiology, TMCH |

National Anthem
**Programme Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>18.08.2021</td>
<td>09:00 AM</td>
<td>Instructions for Preliminary rounds</td>
</tr>
<tr>
<td></td>
<td>10:00 AM</td>
<td>Preliminary – Session I</td>
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<td></td>
<td>10:30 AM</td>
<td>Preliminary - Session II</td>
</tr>
<tr>
<td>19.08.2021</td>
<td>10:00 to 11:00 AM</td>
<td>Inauguration</td>
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<td>11:00 AM to 01:30 PM</td>
<td>Quiz Finals</td>
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<td>02:00 PM to 03:00 PM</td>
<td>Prize Distribution and Valediction</td>
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**Quiz Topic:** Haematology

**Preliminaries:**
Online test – Sessions I and II

**Grand Final of Quiz:** The top six scorers in the preliminaries qualify for finals

**Rounds in Finals:**
- History
- Functional Anatomy
- Hidden Identity
- Clinical Round
- Celebrities and Disorders

**Prescribed Reading**

- *Guyton and Hall*
  Textbook of Medical Physiology SAE
- *Ganong’s*
  Review of Medical Physiology 26/E
- *Goodman & Gilman’s*
  The Pharmacological Basis of Therapeutics 13/E
- *Robbins and Cotran*
  Pathological Basis of Disease 9/E
- *Harrison’s*
  Principles of Internal Medicine 20/E
- *Nelson Text Book of Pediatrics 19/E*
- *Wintrobe’s Clinical Haematology 13/E*
- *Tejindar Singh’s*
  Text Book of Haematology 3/E

**Team Quiz-Haemia**

**Academic Committee**

- **Chief Academic Advisor:** Prof Dr Preetha Paul
- **Joint Academic Advisor:** Dr Vasanthi B
- **Student Academic Secretaries:**
  - Mr Sriman T
  - Ms Vigneswari KA

**Scientific Committee**

- **Chief Scientific Advisor:** Prof Dr Preetha Paul
- **Joint Scientific Advisor:** Dr Subamalani S
- **Student Scientific Secretary:** Mr Supradip Ghosh
- **Validation Team:** Eminent professors of various institutions

**Technical Committee**

- **Chief Technical Advisor:** Prof Dr Preetha Paul
- **Joint Technical Advisor:** Dr Manikandan S
- **Student Technical Assistants:**
  - Ms Zaibaa Firdous SK
  - Mr Joel Stuverrt
  - Mr Remigius J
  - Ms Geethika J

**Treasurer:** Dr Badeshwarappa K

**Program Coordinators:**

- Dr Sibiraj Sivakumar
- Dr Prasath G
- Dr Vignesh