

Department of Physiology, CHRI  
*Is proud to present National Symposium on*

# "Evolving Trends In Learning Physiology"

7<sup>th</sup> to 9<sup>th</sup> February 2019 | 8.30 am - 4.00 pm | Lecture Hall - 1

*"What other person, whether he be a theologian, a jurist, a doctor of medicine, a physicist or what ever, knows more than you, a Physiologist, about life? For Physiology is indeed an explanation of life. What other subject matter is more fascinating, more exciting, more beautiful than subject of life!! "*

*- Arthur C Guyton*

Learning style on an individual refers to the systematic differences in the individuals' natural or habitual pattern of acquiring and processing information in learning situations. Teaching methods aligned to learning styles of students enhances understanding and their academic performance. Knowledge of preferred learning style of students could probably help in modifying the teaching methodology at least in the small group sessions to improve the learning skills of the students and hence their performance. Medical education is an area where a close interaction between the teacher and the student is essential. What is required is not just information to be learned by rote but a behavioural transformation of the student. Teachers transmit many things consciously or subconsciously to their students and this process can happen only with mutual enthusiasm between the teacher and the learner.

We, the faculty of the Department of Physiology, CHRI, wish to explore this concept further and invite undergraduate medical students to participate in **"EVOLVING TRENDS IN LEARNING PHYSIOLOGY" - A three day extravaganza celebrating physiology**. This is a small effort on our behalf to bring about sharing of innovative ideas, techniques and methodologies of understanding physiology, among medical students as well as faculty, which we hope shall also be disseminated among those learning physiology back home. Invited speakers of repute will discuss certain topics of interest related to physiology and its learning. We also encourage students to unleash their creativity by competing in the events to be held as part of this celebration, details of which are mentioned below.

So, come along and join this celebration to enhance your academic credentials and have a gala time while stimulating the learner of physiology in each one of us!!!

*Best wishes for a new year filled with good health and  
Happiness to one and all!!!*

Regards,

**Dr. Sanjay Andrew Rajarathnam,**  
Organizing Chairman, Professor & HOD,  
Department of Physiology, CHRI.

# Organizing Committee

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Chancellor, CARE

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**Dr. R. Sabaratnavel**  
Dean, CHRI

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**Dr. Sanjay Andrew Rajaratnam**  
Professor & Head, Dept. of Physiology, CHRI  
And Coordinator of Medical Education Unit

## Organizing Secretaries

**Dr. D.C. Mathangi**  
Professor, Dept. of Physiology, CHRI

**Dr. Ahamed Basha**  
Associate Professor, Dept. of Physiology, CHRI

## Organizing Committee

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**Dr. Prince Johnson Samuel**

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**Dr. K. Vidya Karpagam**

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**Dr. K. J. Remya**

Transport & Accommodation Incharge

**Mr. D. C. Khaleel**

**Dr. Jawahar George**

Treasurer

**Dr. S. Latha**

# Calendar of events

## Day 1 (7.2.2019 -Thursday)

9.30 am - 10.30 am

Essay competition : Elaborate and Express  
**"INNOVATIVE METHODS IN LEARNING PHYSIOLOGY"**

11.00 am - 01.00 pm

Inaugural function presided by **Dr. Viji Devanand**  
President, Association of Physiologists of Tamilnadu,  
Professor and Head of Department of Physiology, Government Stanley  
Medical College and Hospital, Chennai &

**Dr. P. Sathya**, Secretary,  
Association of Physiologists of Tamilnadu,  
Professor, Department of Physiology, Madras Medical College, Chennai

02.00 pm - 03.00 pm

**OVERCOMING EDUCATIONAL CHALLENGES  
FACED BY UNDERGRADUATE MEDICAL STUDENTS**

**Dr. M. Chandrasekar**

Medical Consultant, Eduway Learning Management Systems,  
Former Professor and HOD, Dept. of Physiology,  
Meenakshi Medical College Hospital & Research Institute,  
Kanchipuram Dist.

03.00 pm - 04.00 pm

**LEARNING PHYSIOLOGY – A FRESH PERSPECTIVE**

**Dr. Prince J. Samuel**,

Professor, Dept. of Physiology, Chettinad Hospital & Research Institute.

## Day 2 (8.2.2019 -Friday)

9.30 am - 12.00 noon

Painting competition : Design and Describe

12.00 noon - 12.30 pm

Innovative Practical Physiology - AD Instruments - Demonstration

01.00 pm - 02.00 pm

**ESSENTIAL CRITERIA INVOLVED IN SELECTING A RESEARCH  
TOPIC IN HEALTHCARE**

**Dr. D.C. Mathangi**, Professor, Dept. of Physiology,  
Chettinad Hospital & Research Institute.

02.00 pm - 04.00 pm

**ADAPTING TO COMPETENCY BASED MEDICAL EDUCATION –  
THE NEED OF THE HOUR**

A discussion by the Medical Education Unit, Chettinad Hospital &  
Research Institute.

## Day 3 (9.2.2019 -Saturday)

9.00 am - 12.00 am

Creating working model competition: Create and Clarify

10.00 am - 02.00 pm

**IMPLEMENTING COMPETENCY BASED MEDICAL EDUCATION IN  
OUR COUNTRY** – A Role Play by the Participating  
delegates, facilitated by the Medical Education Unit of Chettinad  
Hospital & Research Institute.

03.00 pm onwards

Prize distribution and Valedictory function

## General rules for all competitions

1. The competitions are open to students of MBBS of all years.
2. Registration for the guest lectures is mandatory in order to participate in any of the events.
3. Students can participate in any number of competitions. This must be clearly indicated in the online registration form itself along with the topic selected.

*Note: Topics for the painting and creative working model competitions are hyper linked in the registration form. Selection of topic must be done during registration itself. No change in the topic selected shall be allowed after online registration is completed by the participant.*

4. All the participants should report to the respective Co-ordinators by 9 am on the day of the event.
5. The participants will be allotted a Participant Number as their identification for each of the competitions. Only that number should be indicated in the presented material. Any attempt to indicate the name of the student and / or the name of the parent institution in the essay / painting / working model shall lead to automatic disqualification of the participating individual / team
6. Decision of the Judges will be final and binding on all the participants.
7. Results shall be announced in the valedictory function to be held on 9th February 2019.

## Rules specific for essay contest

Topic: **"INNOVATIVE METHODS IN LEARNING PHYSIOLOGY"**

1. Essays must be restricted to 1000 – 1500 words and written on the spot.
2. Time to complete the essay shall be 1 hour.
3. Papers and pens will be provided by the organizers.
4. Criteria for judging the essays
  - a. Originality of the content;
  - b. Organisation of ideas
  - c. Presentation
  - d. Abiding by the word limit and time limit as prescribed.

## Rules specific for painting contest

1. Prescribed time to complete the painting is 2 hrs 30 mins.
2. Participants must paint only from the topics provided.
3. Charts will be provided.
4. Participants must bring their own painting materials.
5. Paintings will be judged based on
  - a. Interpretation and clarity of the topic explained
  - b. Creativity
  - c. Neatness and management of space in the provided material
  - d. Colour combination.

## Rules specific for contest in creating working models

Note: Individual members of a team must register separately

1. Participation can be by individuals (or) as 2 - 6 member teams
2. All the participants should report to the Co-ordinator by 9:00 am on the day of event
3. Topic selection to be done only once by the team leader. Other team members must only indicate participation in this event.
4. Basic blocks of the models can be brought but assembling the complete working model must be done on the spot only.
5. Any type of material can be used (No restriction on materials to be used ).
6. The time provided for completion shall be three hours.
7. The models shall be judged based on the following criteria
  - a. Creativity
  - b. Demonstration of the concept
  - c. Robustness of the design
  - d. Thoroughness, skill and clarity.

For any enquiries regarding filling up of registration form / online payment of fees / competitions, drop an email to [physioevolve2019@gmail.com](mailto:physioevolve2019@gmail.com) or contact the faculty whose details are given below.

**Dr. Sanjay Andrew**

+91 98410 44126 / 044-47429110 (between 8.30 am - 4 pm only)

**Dr. Mathangi D.C**

+91 99406 35874 / 044-4742914 (between 8.30 am - 4 pm only)

**Dr. Ahamed Basha**

+91 74015 97875 / 044-47429111 (between 8.30 am - 4 pm only)

**Mrs. Savitha Niren**

+91 98844 44342 / 044-47429118 (For queries about painting contest)

**Mr. Khaleel D.C**

+91 97107 94679 / 044-47429113 (For queries regarding transport to the venue and accommodation available nearby)

**Dr. Vidya Karpagam**

+91 95000 60632 / 044-47429119 (For queries regarding registration and working model competition)

**Dr. Anithu**

+91 98410 44683 / 044-47429119 (For queries about essay competition)

**Dr. Remya K. J**

+91 78454 79071 / 044-47429550 (For queries about working models contest)

**Dr. S. Latha**

+91 94433 47661 / 044-47429550 (For queries regarding payment)

**Dr. A. Meena**

+91 99529 44305 / 044-47429550 (For queries regarding registration and working model competition)

Registration for the sessions is mandatory in order to participate in any of the competitions.

Registration fees **MUST BE PAID THROUGH ONLINE NEFT** only.

Details are as follows:

A/c No: **20751450000028**

IFSC Code: **HDFC 0002075**

Net Banking: **HDFC Bank, Kelambakkam Branch.**

Beneficiary name: **Chettinad Hospital & Research Institute**

Name of the account holder from which the funds are being transferred must also be clearly mentioned

## Registration fees

**Faculty**

Rs.295/- only  
(Rs. 250 + 18% GST)

**Student**

Rs. 118/- only  
(Rs. 100 + 18% GST)

For TNMC credit hours :

Certificate in online format Rs.295 +50

For TNMC credit hours :

Certificate as Hardcopy Rs.295+100

Please note that faculty from outside TN is eligible to receive hardcopy of the certificate only.

**Last date for Registration : 31<sup>st</sup> January 2019**

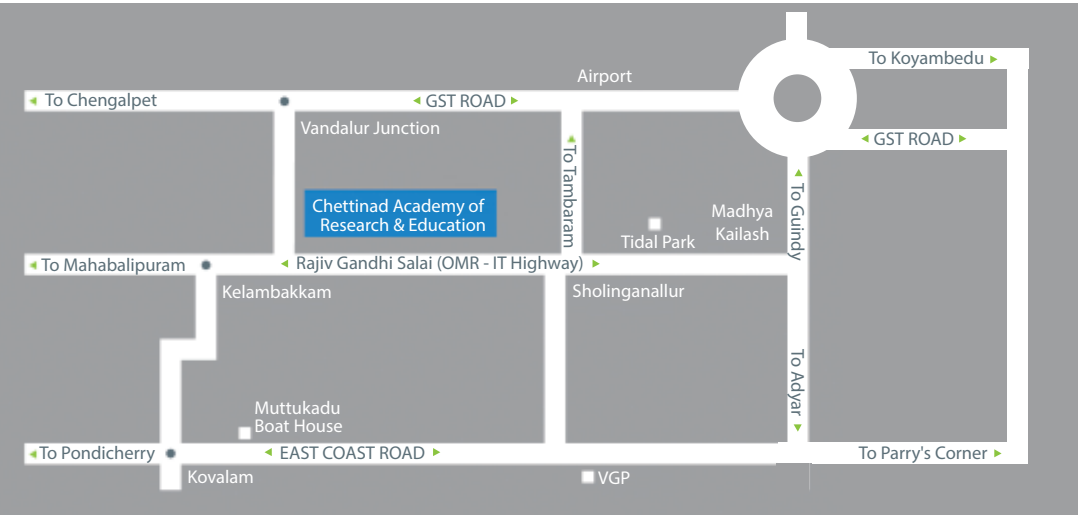
**Kindly note:** Registration is only online.

***For Faculty Registration click here***

***Students Registration click here***

# How To Reach The Venue / Transport / Nearby Accommodation Available .....

## Way to reach us



## Details of Hotels near Chettinad Health City Tariff discounted specially for conference delegates

Hotel	Category	Rates
AKG serviced apartment	Deluxe room	Rs.2000 includes Tax
PP Residency	Deluxe Double room	Rs.1834 + 220 Tax
Hotel Southern Residency	Deluxe Double room / Twin room	Rs.2500 +300 Tax
Crescent inn Navalur	Deluxe Double room	Rs.2350 + 423 Tax
ITS South East Residency	Budget Double room	Rs.1716 + 206 Tax
Silverkey D Square OMR	Standard Double room Or Twin room	Rs. 2232 + Tax
IBIS Chennai - SIPCOT	Double Twin room	Rs.2609 + 470 Tax
Days hotel Chennai - OMR	King room	Rs. 3825 + 689 Tax
Gokulam Park Sabari-SIPCOT Siruseri	Deluxe Double room	Rs.2599 + 468 Tax

Delegates can book accommodation in hotels on their own.

*All Are Welcome*

