



K.V.G. MEDICAL COLLEGE & HOSPITAL

Kurunjibagh, Sullia - 574 327, D. K., Karnataka, India
Academy of Liberal Education® Sullia

Neuro Gut Nexus - 2024

Southern Neuro Physiology Conference - Gut Mind Balance

Unlocking Gut Brain Axis - Exploring Healthier Tomorrow

February 23, 2024



Presided by

Dr. K.V. Chidananda

President, AOLE®
Medical Director, KVGMC&H, Sullia

Chief Guest

Dr. Sandhya T Avadhany

Former Dean
Faculty of Medicine, RGUHS

Organized by

Department of Physiology

Organizing Secretary

Dr. Damodhar D

I/c Head, Dept of Physiology
KVGMC&H

Organizing Chairman

Dr. Neelambikai Natarajan

Dean, KVGMC&H

WELCOME TO KVGMC&H

KVG Medical College & Hospital is located at Kurunjabhag, Sullia, D.K, Karnataka. Dr. Kurunji Venkatramana Gowda, Founder President of the Academy of Liberal Education (R), Sullia, D.K., founded KVG Medical College & Hospital in 2002 with the goal of developing world-class professionals in the specialised field of Medical Sciences.

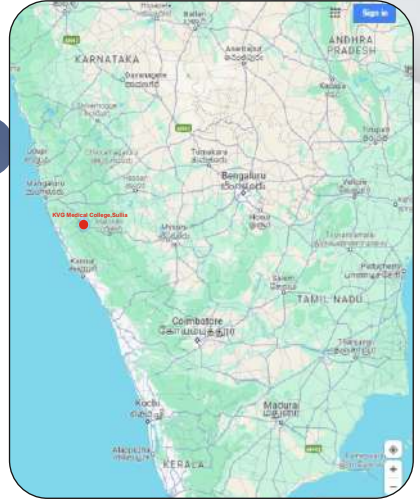
The Institute is affiliated with Rajiv Gandhi University of Health Sciences, Bangalore and is accredited by the National Medical Commission in New Delhi (erstwhile MCI).

KVGMC&H has 100 undergraduate and 77 postgraduate seats. It is a committed organisation working to provide the highest quality of comprehensive health care at an affordable cost to the needy which is integrated with our teaching, research & practice.

With dedicated and learned faculties, we maintain cutting-edge learning tools that serve as a key springboard for students to make significant academic progress. Eco-friendly campus with state-of-the-art facilities, KVGMC&H offers unlimited opportunities for educational growth & personal enrichment.

Neuro Gut Nexus:

"Gut-Brain Axis," encapsulates a transformative journey into the intricate connections between the gastrointestinal system and the brain. As we explore the physiological symphony orchestrating this delicate balance, the conference aims to unravel mysteries shaping our mental and physical well-being. This theme underscores the pivotal role of the gut in influencing cognitive functions, behavior, and overall health. By delving into the latest research and insights, the conference endeavors to pave the way for innovative interventions, promoting a profound understanding of the Gut-Brain Axis and charting a course towards a healthier tomorrow.



PROGRAMME SCHEDULE

Inauguration: 9:00 am to 9:30 am
Venue: College Auditorium, KVGMC&H

Scientific Session

9:30 a.m. - 10:10 a.m.

**Physiology of Gut Brain
Axis - Homeostasis**

Dr. Prem Balaguru,

Senior Assistant Professor
Department of Physiology
Tiruvannamalai Medical College, Tamilnadu

10:20 a.m. - 11:00 a.m.

**Neuropeptides in
Gut Brain Axis communication**

Dr. Mirunalini

Associate Professor
Department of Pharmacology
JIPMER, Pondicherry

High Tea - 11:00 a.m. - 11:20 a.m.

11:20 a.m. - 12:00 noon

**Influence of microbiome on
mood and mental health**

Dr. Aruna Yadiyal

Professor
Department of Psychiatry
Father Muller Medical College, M'lore

12:00 noon - 12:40 p.m.

**Irritable Bowel Syndrome -
Role of Gut Microbiota**

Dr. Ragavendra Prasada

Consultant - Gastroenterologist
AJ Institute of Medical Sciences, M'lore

Lunch - 12:40 p.m. - 1:40 p.m.

1:40 p.m - 2:30 p.m.

**Lifestyle Intervention
on Gut Brain Axis**

Dr. Kaviraja Udupa

Professor
Department of Neurophysiology
NIMHANS, Bangalore

2:30 p.m. Onwards

Free Paper Presentation: Oral Paper/E-Poster

Valedictory

Call for Papers - Neuro Gut Nexus - 2024 Conference

We invite undergraduates, post graduates, researchers, academicians and professionals to submit abstracts for free paper presentations at the Neuro Gut Nexus - 2024 Conference, focused on unlocking the mysteries of the Gut-Brain Axis. This is an excellent opportunity to share your research, findings, and innovations in the field of physiology, neurology, and related disciplines.

Guidelines for Abstract Submission:

1. **Submission Deadline:** All interested presenters are requested to submit their abstracts by February 17, 2024. Late submissions will not be considered.
2. **Abstract Length:** Structured abstracts not exceeding 300 words. Ensure clarity and conciseness in presenting your research topic, objectives, methodology, results, and conclusions.
3. **Author Information:** Include the names and affiliations of all authors. Clearly indicate the presenting author. Provide contact information, including email addresses of the presenting author.
4. **Submission Email:** Mail your abstracts to hvgphysiology24@gmail.com. Use the subject line "Abstract Submission - Neuro Gut Nexus - 2024." Attach the abstract as a Word document or a PDF.
5. **Review Process:** Submitted abstracts will undergo a review process by our expert panel. Selections will be based on relevance, originality and scientific merit.
6. **Acceptance Notification:** Authors will be notified of the acceptance or rejection of their abstracts by on or before February 20, 2024.
7. **Registration:** All presenters must register for the conference by Feb 16, 2024.

Paper presentation

1. The presenting author and the co-authors must have contributed to the scientific part of the free paper being submitted.
2. The duration of the free paper presentation is STRICTLY for 6+2 minutes.
3. Preferred fonts for presentation include Arial, Times New Roman, Calibri, Verdana

E-Poster presentation

1. E-poster should be submitted as a single document in powerpoint format and should be prepared in MS version 2007 and above only
2. Slide size should be 16:9 and page setup should be in landscape orientation
3. File size must be less than 5 MB and preferred fonts include Arial, Times New Roman, Calibri, Verdana
4. If slide is created in Mac, OSX kindly convert and sent in compatible format

Registration details:

Register via google form: <https://forms.gle/QjWLGd26VKOPTvEPA>

Registration fees:

UG/AHS/BPT- Rs: 500/-

PG/ Research Scholars- Rs: 750/-

Faculty - Rs: 1000/-

Payment screenshot to be sent with google form

Bank Details:

Bank : CANARA BANK
A/C Name : Academic Society
A/C No : 8518101004618
IFSC Code : CNRB0008518
Branch Name : Kurunjibagh, Sullia

For any inquiries, please contact : 1) Dr. Bharath Shetty - 8951638883
2) Mrs Asha Suresh - 9901065745

Best regards

Dr Neelambikai Natarajan
OrganizingChairman
Neuro Gut Nexus - 2024 Conference