



Let's enjoy PQJO 2025 !!

PQJO 2025
Tournament
Program



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Overview of PQJO2025

- **Purpose**

Physiology is the study of the functions and mechanisms essential for living organisms. It is an indispensable field for understanding pathological conditions and connecting that knowledge to appropriate medical treatment.

Through this quiz competition, we aim to provide participants with an opportunity to experience the fascination of physiology, rediscover the complexity of the human body, and enhance their motivation for future studies in physiology, medicine, and basic research.

Another important objective of this event is to promote interaction and friendship among students studying physiology both in Japan and abroad.

- **Date**

November 30, 2025 (Sunday)

- **Venue**

Online (via Microsoft Teams)

We will send Meeting ID & password by email at a later date!

- **Eligibility for Quiz Participants**

Undergraduate students from Japan and abroad, regardless of academic year, gender, or nationality.

- **Eligibility for Observers**

Open to anyone, including non-students.

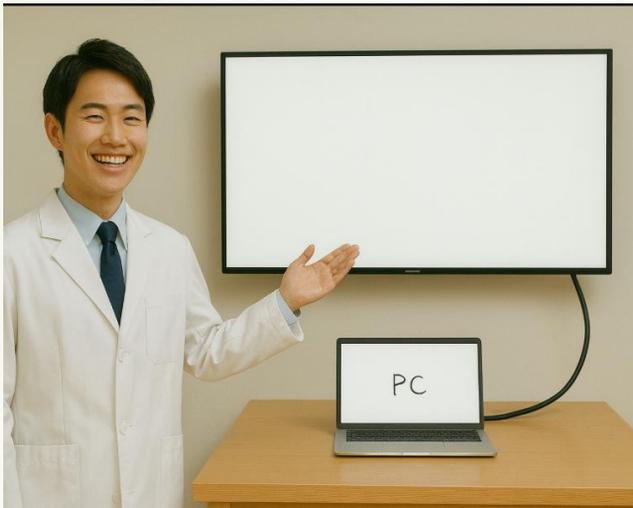
- **Number of Teams**

77 teams

- **Quiz Content**

Questions will cover physiology and related fields within the basic medical sciences.

Helpful Preparation



To prevent cheating, please ensure that all team members are visible on the screen at all time. A large monitor is recommended.

To help team members participate in the discussion more easily, **we recommend connecting your PC to a large monitor.** It's much better for everyone to view the questions together on a big screen!



In this tournament, we will use “AhaSlide” up to the semifinals and the final round will be a buzzer-style quiz; we are planning to use the “raise hand” feature on Microsoft Teams or another similar platform.

Don't worry! **Participants can submit their answers from their smartphones,** so there's no need for any preparation in advance.

However, **we do recommend having a whiteboard and markers ready just in case!**

Timetable

9:00~9:15	15min	Openning Ceremony
9:15~10:15	60min	First Round
10:15~11:15	60min	Second Round
11:15~12:10	55min	Refresher Lecture
12:10~13:40	90min	Semifinal
13:40~14:00	20min	Short Break
14:00~15:00	60min	Final Match
15:00~15:15	15min	Score Tally
15:15~15:30	15min	Award & Closing Ceremony
15:30~17:00	90min	Free Talk

The times above are shown in Japan Standard Time (JST).

Sorry for the inconvenience, and please check how JST corresponds to your local time zone!

Country	Standard Time	Time Difference from Japan	Local Time (when Japan is 9:00~17:00 JST)
China	UTC+8	-1 hour	08:00~16:00
Indonesia (Bali)	UTC+8	-1 hour	08:00~16:00
Vietnam	UTC+7	-2 hours	07:00~15:00
Indonesia (Jakarta)	UTC+7	-2 hours	07:00~15:00
Nepal	UTC+5:45	-3 hours 15 min	05:45~13:45
India	UTC+5:30	-3 hours 30 min	05:30~13:30
Pakistan	UTC+5	-4 hours	05:00~13:00
Uganda	UTC+3	-6 hours	03:00~11:00
Tunisia	UTC+1	-8 hours	01:00~09:00
Slovenia	UTC+1	-8 hours	01:00~09:00
Bosnia and Herzegovina	UTC+1	-8 hours	01:00~09:00
Nigeria	UTC+1	-8 hours	01:00~09:00
Ghana	UTC+0	-9 hours	00:00~08:00
Colombia	UTC-5	-14 hours	Previous day 19:00 - Next day 03:00
Peru	UTC-5	-14 hours	Previous day 19:00 - Next day 03:00

*Welcome
Messages*

Referee



Prof. Fumihito Ono
Osaka Medical and
Pharmaceutical University

It is a pleasure to serve as a judge of the PQJ2025, organized by students of Sapporo Medical University. There are currently multiple formats of physiology quiz organized around the globe. PQJ started inspired by and following the template of IMSPQ, organized by Dr. Cheng at the University of Malaya. It has since evolved to be offered in two formats: in-person and online. This competition will be held online, offering, among others, the advantage of easy accessibility. I hope all participants will enjoy the competition, and will build lasting friendship through in-person interaction in the coming years. Enjoy and good luck!



Prof. Susumu Minamisawa,
Professional University of
Beauty & Wellness

I am Susumu Minamisawa, a professor at the Professional University of Beauty & Wellness, and I am the referee for the PQJ Online 2025 competition. I am pleased that the event will be hosted by Sapporo Medical University student members. It is meaningful that medical students from around the world can come together through medical physiology quizzes. I am confident that you will have an unforgettable experience of exchange and learning. I look forward to seeing you all this fall.

Referee



Asst Prof, Maki Sato,
Aichi Medical University
School of medicine

It is a great pleasure for me to participate as a referee in the Physiology Quiz. Physiology is the fascinating study of how the human body functions. It is not only the foundation of medicine but also a subject that bridges basic medical sciences with clinical practice. I believe that participating in the Physiology Quiz will further enhance your motivation to study both basic and clinical medical sciences. I also believe that building friendships with participants will be a valuable asset in your future. I am looking forward to meeting all of you at Physiology Quiz Online 2025.

Adviser



Prof. Toshihiko Yamashita
President, Sapporo Medical
University

Welcome to the Physiology Quiz in Japan Online 2025. It is a great honor for us at Sapporo Medical University to host this prestigious international competition.

This event brings together medical students from around the world for a friendly and intellectually challenging competition in physiology and related medical sciences. This valuable experience will not only help participants in their future studies, but also support their growth as caring doctors, passionate teachers, and future contributors to medical research. Moreover, we are delighted to provide a platform for fostering international exchange and friendship among medical students across different countries and cultures.

We look forward to seeing participants shine as they bring their knowledge and passion for physiology to the highest level of competition.



Prof. Tsuyoshi Saito
Dean, Sapporo Medical
University
School of Medicine

It is my great pleasure to welcome you to the Physiology Quiz in Japan Online 2025, an international competition hosted by the School of Medicine at Sapporo Medical University. This event was made possible through the dedication and initiative of our medical students.

It connects participants from around the world and offers both an academic challenge in physiology and an opportunity for cultural exchange.

We hope this experience will support your growth in academic knowledge, professional development, and personal connections.

We encourage all of you to take part actively, learn from one another, and enjoy this valuable opportunity. We wish you a rewarding and memorable experience.

Special Adviser

I congratulate Haruto and the Sapporo Organizers for hosting the 2025 Online PQJ. Japan teachers and students have great enthusiasm for Physiology Education as it is the only country to host Two Quizzes in one year, Offline and Online.

Prof. Cheng Hwee Ming

Chair, IMSPQ International

I am sure many teams from around the globe will participate in Hokkaido Online PQJ.

I hope some of these teams will come to Malaysia in 2026 when we host the 22nd IMSPQ in Kuala Lumpur.

Lecturer

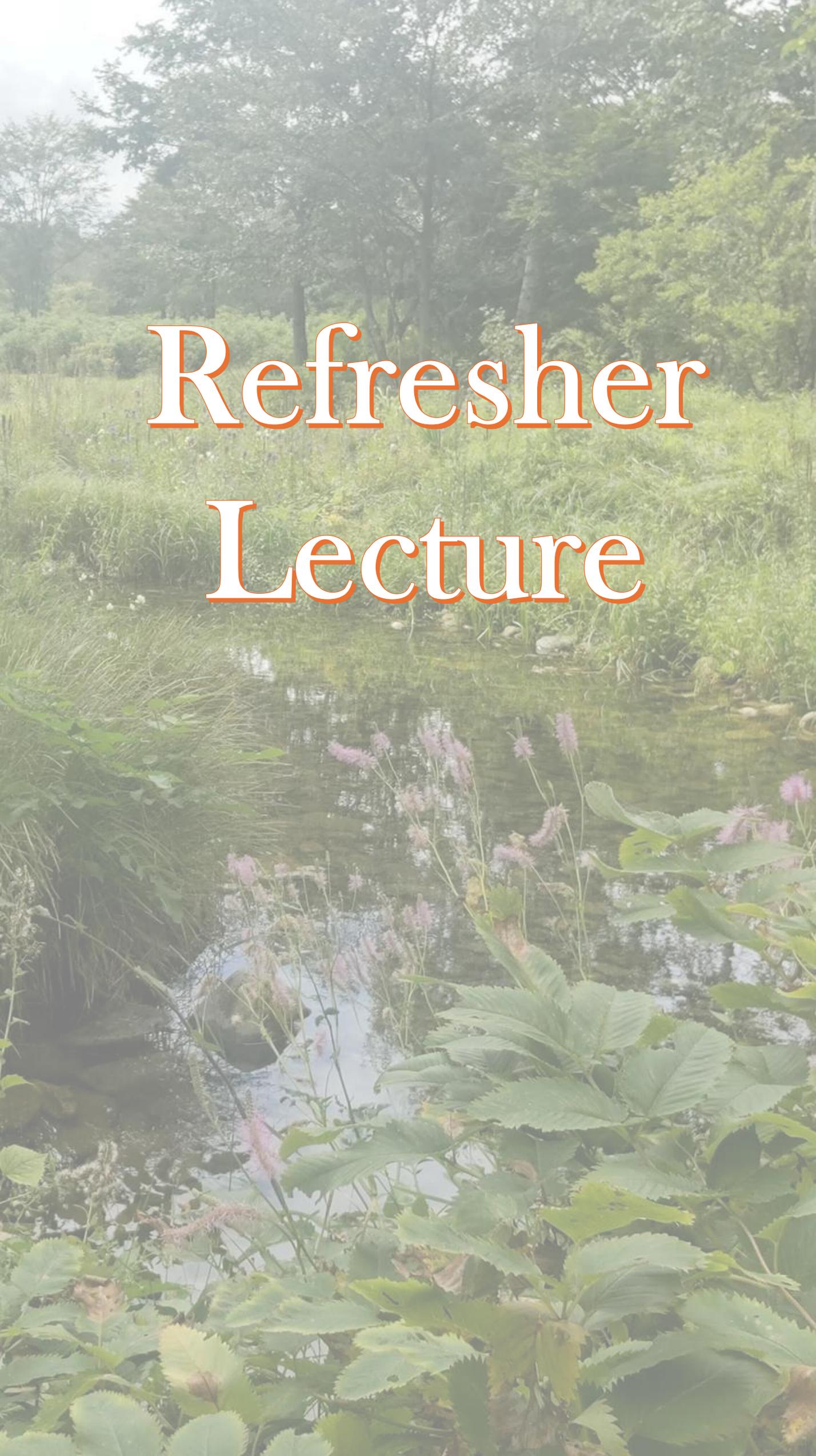


Prof.
Andrew Moorhouse,
Professor of Physiology,
The University of Sydney,
Australia

It is my pleasure to participate in this Physiology quiz competition, and I'm honored to present the Refresher Lecture.

Physiology is a wonderful discipline. What could be more important and interesting than studying the mechanisms of our body functions, or “the logic of life”. I have been involved in the discipline of Physiology – as a researcher in cellular neuroscience and as a physiology educator - for about 30 years, and I still find it fascinating. In my refresher lecture, I will describe some of the recent developments in the physiology of brain function that I have found fascinating. I hope you also find it interesting, and through this wonderful and innovative Physiology quiz competition, start to develop the same interest and passion in the discipline that I have enjoyed.

I look forward to e-meeting you at the PSOJ2025.

A serene landscape featuring a stream flowing through a lush green area. The foreground is dominated by large, serrated green leaves and several tall, thin stems with clusters of small pink flowers. The stream reflects the surrounding greenery and the sky. In the background, there are more trees and a dense forest. The overall scene is peaceful and natural.

Refresher Lecture

Andrew Moorhouse, BSc, PhD. Brief Bio & CV, 2025



*Professor of Physiology and Medical Sciences Education;
School of Medical Sciences, University of Sydney*

[Andrew J Moorhouse - Google Scholar;](#)

[Andrew Moorhouse \(orcid id link\)](#)

Executive Summary: *A dedicated academic engaged in research and teaching in Neuroscience and Physiology. Research focus on cellular and mechanisms of neuronal excitability and plasticity. Experienced educator striving to enhance the learning experience for Biomedical Science and Medicine students.*

Research. Andrew began his research journey with a PhD in Synaptic Pharmacology with Ian Spence at Sydney University (1995), followed with a postdoctoral appointment in Fran Ashcroft's lab at Oxford University (to 1996) where he was introduced to K⁺ channel patch clamp physiology and ion-channel structure-function. He extended this upon return to Sydney as a postdoctoral fellow with Professor Peter Barry's lab (-2002) studying biophysics of ion channel permeation. His expertise in synaptic ion channel physiology further developed through visiting appointments in Japan, with Professors Norio Akaike (Kyushu), Junichi Nabekura (Okazaki) and Hiroake Wake (Nagoya, Okazaki), and maintains these strong collaborative links as a Visiting Professor with The National Institutes for Physiological Sciences where his research with Prof Wake is on glia contribute to neural circuit plasticity. Andrew's UNSW Neurobiology Lab focussed on how KCC2 and Cl homeostasis impacts on neuronal excitability, translating this towards novel epilepsy therapies using cellular and *in vivo* pre-clinical rodent models. Andrew's focus has transitioned towards education innovation and development, and he was appointed as a Professor of Physiology and Education at the University of Sydney in 2025. Andrew's contributions to original discovery includes ~70 research outputs cited over 7,000 times and >700 times/year in the past 5 years (h-index 32, Google Scholar).

Education. Andrew is a strong advocate for the Discipline of Physiology who aims to inspire students to develop a passion and understanding of the discipline. At UNSW he taught directly to > 1500 students per year and contributed substantially to teaching governance, innovation and leadership. Andrew was Head of Physiology Teaching (-2021), Associate Director of Teaching in the School (-2023), and led teams developing new courses and implementing digital teaching approaches. Andrew is recognized as a leading educator, as the Education Officer for the Australian Physiology Society, as a recipient of the AuPS Michael Robert's award for teaching excellence (2019) and the UNSW Teaching Excellence Award (2023). Andrew participates in a range of International education activities, most recently as an external reviewer of curricular at Sultan Qaboos University in Oman (2019-2022) and at the University of Malaya (2025).

Service to Research Review and Post Graduate Education. Andrew has a track record of expertise in postgraduate education and evaluation, as primary or co-supervisor of 6 successful PhD completions, as Chair of Postgraduate Review panel (Neuroscience), and has examined >25 PhD and higher degree theses for National and International Universities. He is frequently sought for critical evaluation of research grants (e.g. NH&MRC, ARC) and quartile 1 journals (>5 per year), including as associate editor (e.g. J Biol Chem 2013-2018; Frontiers in Synaptic Neuroscience, 2021-) and has been sought Nationally and Internationally for external evaluation of promotions, tenure appointments and laboratory appraisals. He contributes to promoting the discipline Nationally and Internationally, and is currently co-Chair of the Board of the General Assembly of the International Union of Physiological Sciences.

Andrew Moorhouse, BSc, PhD. Brief Bio & CV, 2025

One-Page CV

Citizenship: Australian
University education: *B Sc Hons Class 1*, University of Sydney, 1989
PhD in Neuropharmacology, University of Sydney, 1995

Full-time and Visiting Academic and Research Positions:

- *Professor of Physiology*, School of Medical Sciences, University of Sydney (from Feb 2025)
- *Lecturer (2002-2005), Snr Lecturer (-2013), Ass/Prof (-2024)*, School of Medical Sciences, UNSW.
- *NH&MRC Senior Research Officer (1996-2001)*, School of Medical Sciences, UNSW, Sydney.
- *Postdoctoral Scientist (1994-1996)*, University Laboratory of Physiology, Oxford, England.
- *Visiting Research Positions* (Visiting Professor, National Institute for Physiological Sciences, Okazaki, Japan, 2023-2025; Visiting Professor, Kobe Medical School, 2019; Fellow, John Curtin School of Medical Research, Canberra, 2002; JSPS Fellow, Kyushu University, 1999, 2002)

Publication Overview and Impact.

- Sixty-one peer reviewed scientific papers, plus eight book chapters, and seven education papers.
- Publications in top-ranked journals including Nature, Nature Comms (x3), J Neurosci (x5), J Clin Sci, Pain, Glia, Cell Reports, J Physiol (x3), J Gen Physiol (x3), Biophysics J (x2), J Biol Chem (x3).
- Total citations ~ 7000 with an h-index of 32; ≈650 cites/year last 5 years (Google Scholar).

Research Funding and Commercialisation:

- Lead chief investigator (CI), or co-CI, in ≈\$3 million of competitive funding over the past 10 years
- 5 category 1 grants (NH&MRC, ARC) including as CIA on two grants
- Research Contract @ Industry partners (GABAther), 1 World patent, 1 provisional patent
- Secured funding for International Exchange and Engagement with Malaysia, Germany, Japan

Summary of Other Research Contributions and Achievements

- Secretary, Co-Chair, Board of General Assembly, International Union of Physiological Sciences.
- Reviewing Editor, Journal of Biological Chemistry (2012-2018), Frontiers Synaptic Neuroscience
- Education Officer & Council Member, Australian Physiology Society (2019-2022),
- Invited speaker at >20 National and International Conferences / Meetings / Symposia:
- Invited International Teacher for Specialized Postgraduate and Postdoctoral Training
- Invited Faculty Teaching and Research External Review (Oman, Japan, Karachi, Malaysia)

Major Undergraduate and Postgraduate Teaching Responsibilities (UNSW)

- Allied Health: Developed/Convened 1styr Anat & Physiol course (Human Systems 1, 400 students)
- Science: Physiology 1. (PHPH2101, 650 students), Molecular & Cellular Physiology (70 students)
- Medicine: Past Convenor Health Maintenance. Teach Cell Physiology & Neuroscience
- Neuroscience: Introductory and Advanced cellular Neuroscience (Neur3121, Neur 2101)
- Honours: School Honours Program (SOMS4001/4002). Past Convenor and Committee Chair.
- Postgraduate: Supervision (7x PhD, 15 X hon students), Chair Postgraduate Review Panel

National and International Teaching Leadership

- Chair UNSW Medicine & Health Faculty Redesign: Digital Uplift (2021-2023)
- Australian Physiology Society; Michael Roberts Award for Teaching Excellence (2019)
- Education Officer, Australian Physiology Society (2020-2022).
- Head of Discipline (Teaching, 2016-2022), Associate Director SBMS Teaching (Innovation, 2022-)
- International Teaching Symposia Presenter & Chair (IMSPQ Kuala Lumpur, FAOPS)
- Convenor and Presenter, National Teaching Workshops and Plenaries (AuPS, x 3)
- UNSW Sydney Sustained Teaching Excellence Award (2023).

Team members

Thank you for participating !!



☆If a team has not submitted their team photo, we are using this picture of friendly-looking medical students as a substitute.☆
If you sent us your photo but it is not displayed, we sincerely apologize.

National Yang Ming Chiao Tung University

Yang Ming Physiology Division (YMPD)

Yen-Wei Lee(2nd year)

Daniel Yeng-Fong Lin(2nd year)

Cheng-Yen Wu(2nd year)



International University of Health and Welfare

GATE

Wada Haruhiro(3rd year)

Tsunoda Ibuki(3rd year)

Yada Kensin(3rd year)



- Can tho university of medicine and pharmacy
- **Wednesday**
- Muthumariappan Priyadharshini (4th year)
Kedhara Kintubeen (4th year)
Shivani Tamilarasan (4th year)



- Can Tho University of Medicine and Pharmacy
- **PhysioSphere**
- Milonee Dinesh Ladekar(2nd year)
Sanskriti Kodati(2nd year)
Leannah Sonu Padua(2nd year)
Shraddha Ramesh Rikibe(2nd year)
Surbhi(2nd year)



- Tay Nguyen University
 - **4 vipers**
 - Nguyen Anh Quoc (3rd year)
Nguyen Tan Quoc (3rd year)
Le Thi Truc Quynh (3rd year)
Ba Nu Phuoc Quy (3rd year)
-



CANTHO UNIVERSITY OF MEDICINE AND PHARMACY

VNJAT

Padmanaban Vishnu priya(3rd year)

Gnanadhas Jebin(3rd year),

Vaibhavanajali Goud(3rd year)

Chinthala Trisha Goud(3rd year)

Sivadhy Naresh(3rd year).



- Can Tho University of Medicine and Pharmacy
- **Synaptic symphony**
- Beer Mohamed Afrin Robina (3rd year)
Arulgandhi Srikayathri (3rd year)
Amsarajan Bharathi (3rd year)



- Hue University of Medicine and Pharmacy
- **DTD**
- Truong Van Quoc Dat (4th year)
Ho Duc Trung (2nd year)
Bui Hoang Dai Duong (1st year)



- Xuzhou Medical University
 - **XZHMU (Xuzhou Medical University)**
 - PRAKRITI KAUR (5th year)
- Jinping Wang (3th year)
- Vishal Sharma (5th grade)



- Universitas Sumatera Utara
 - **Lazy Brilliant**
 - Alwi Rahman Simamora (1th year)
- Prenata Maestro (1th year)
- Ruhut Sion Simanjuntak (1th year)



- Universitas Muhammadiyah Makassar
- **TIM SAJA**
- Adelia Najwa Anshar (3rd year)
Alifah Wildanun (3rd year)
Salsabila Maharani Mursalim (3rd year)



- Hanoi Medical University
- **TTD01**
- Phan Van Bao (5th year)
Do Hong Quan (4th year)
Nguyen Nhu Nghia (4th year)



- Quetta Institute of Medical Sciences
- **Yasnerds**
- Basit-ur-Rehman (Final Year)
Yasir Khan Tareen (Final Year)
Ahmed Shahbaz Panezai (Final Year)



- CAN THO UNIVERSITY OF MEDICINE AND PHARMACY
- **Lloyd**
- Tiêu Trần Bảo Khang (2rd year)
Huỳnh Phương Duy (2rd year)
Lư Nhật Tâm (2rd year)



- Fudan University
- **Ruby**
- Giovanna Jessica Karren (4th year)
GUEK ZHI YEE (4th year)
Nadine Alexandra Susanto (4th year)
Nannaphat Kanjanavanit (4th year)



- Can tho university of medicine and pharmacy
- **Triplets**
- Pandian Manickaraja (3rd year)
Kalli Vamsi Manasa (4th year)
Vijayalakshmi devaraj (4th year)



- Walailak University, THAILAND
- **No leftovers**
- Mrs. Pattarawadee Nooplot (1st year)
Mr. Apicha Pettrueantong (1st year)
Mrs. Kanokrada Inta (1st year)
Mrs. Kusuma Chuaisee (1st year)



- Walailak University, THAILAND
- **Friday Night**
- Mrs. Kallayakorn kaenson (1st year)
Mr. Thanakrit Kathinhom (1st year)
Mr. Tohavee Yeesa (1st year)
Mr. Pacharapol Amloy (1st year)
Mr. Passawut Maikaen



- Walailak University, THAILAND
- **Receptor Rangers**
- Mr. Phisitphong Vichaidid (2nd year)
- Mr. Kasidit Tanawut (2nd year)
- Mrs. Yodsawadee Jullawa (2nd year)



- Walailak University, THAILAND
- **Painting to Gift**
- Mr. Phuriphath Piwdee (2nd year)
- Mrs. Pantira Pongsuwan (2nd year)
- Mrs. Nunnaphat Charoensiripan (2nd year)
- Mrs. Kanyanan Thassanavisut (2nd year)
- Mrs. Kotchaporn Sungkuea



- Universidad Científica del Sur
 - **MindShifters**
 - Gabriela Bazán Valencia (4th year)
José Antonio Arévalo Prado (4th year)
Adrián Joel Jacobo Ahumada (4th year)
Diego Ricasca Palomino (5th year)
Giovanni Steven Reyes Tito (5th year)
-



- Fudan University
- **MBBS23**
- Shanalese Lindo (3rd year)
Hridai Shah (3rd year)
Third member pending



- Trường Đại Học Y Dược Cần Thơ
- **Team ATP**
- Rajeshwari Gnana Subramanian (3rd year)
Bharath Sankarasubramanian (3rd year)
Kavya Selvam (3rd year)
Senthamarai Kannan Barath Balaji (3rd year)



- Trường Đại học Y Dược Cần Thơ
- **The Smurfs**
- Võ Trần Gia Bảo (2nd year)
Đặng Đình Khôi (2nd year)
Nguyễn Đường Hải Đăng (2nd year)
Lý Chí Phát (2nd year)
Lê Công Chí (2nd year)



CTUMP

Impact makers

Neerugatti Koushik Kumar (2nd year)

Gadugu Yashasree Royal (2nd year)

Damara Suvarnala (2nd year)

Suchismita Patra (2nd year)



- Can Tho University of Medicine and Pharmacy

- **The trio**

- Arulgandhi Srikayathri (3rd year)

Beer Mohamed Afrin Robina (3rd year)

Amsarajan Bharathi (3rd year)



- Hasanuddin University

- **Homeostatic**

- Essica Tjia (4th year)

Cinta Charlotte Rieuwpasssa (4th year)

Adinda Fakhah Lahfani (4th year)

Andi Naura Chairunnisa (4th year)



- Can Tho University of Medicine and Pharmacy

- **Code Blue**

- Harini Murugan (2nd year)

Harini Hemandha Kumar (2nd year)

Keerthi Anu Subbaraj (2nd year)

Kishore Ramesh (2nd year)

Ravi Nantha Bala (2nd year)



- Can the university of medicine and pharmacy

- **VITAL SPARKS**

- Harshita Arora (4th year)

Simarpreet Kaur (4th year)

Deepika (3rd year)

Girada Navya (3rd year)



- Shandong First medical university

- **Taishan Tigers**

- Amir Shahzad(3rd)

Fatima Amin(4th)

Maawia Hamid(4th)

Samira Ibrahim(3rd)

Iboroabasi Imo Nkan(3rd)



Can Tho University of Medicine and Pharmacy

CAFÉ

Pham Huynh Lam (3rd year)

Huynh Quang Thai Huy (3rd year)

Huynh Kieu My (3rd year)

Tieu Phu Si (6th year)

Nguyen Hong Phuc (6th year)



Can Tho University of Medicine and Pharmacy

Cá Rim Cá Chô

Lê Nguyễn Gia Hưng (2nd year)

Võ Thái Minh (2nd year)

Nguyễn Thị Thanh Ngân (2nd year)

Nguyễn Anh Thy (2nd year)

Nguyễn Phúc Khánh Vi (2nd year)



- CAN THO UNIVERSITY OF MEDICINE AND PHARMACY

- **WARRIORS**

- Jagatheesh Mekala Vaane shree(2nd year)

Baskar Sachin Sidharth (2nd year)

Sugumaran Kirushikesan (2nd year)

Sathyaseelan Preethi(2nd year)

Ashokkumar Sheela Yashika(2nd year)



- CANTHO UNIVERSITY OF MEDICINE AND PHARMACY

- **Reflex Arcs**

- REDDY NOMULA SATYA SREEJA (4th year)

NAGANABOINA GANESH (4th Year)

RONGALI KODANDA RAMA VAISHNAVI (4th year)

SUBRAMANI ABINAYAJOTHI (4th year)



- Can Tho University of Medicine and Pharmacy
- **Valvx**
- MOHAMED NASEEM IZZATH AAFIRAH (2nd year)
SAMHITA GANESAN (2nd year)
PRAKASH DIVYA DARSHINI (2nd year)
ANANDAKUMAR MANJULA (2nd year)
SAKTHIVEL JEEVIKA (2nd year)



- Pham Ngoc Thach University of Medicine
- **Newbies.hkmn**
- Han Tu Ngo Gia (1st year)
Khoa Doan Truong Minh (1st year)
Minh Nguyen Huynh Nhat (1st year)
Ngan Nguyen Huyen Bao (1st year)



- Can tho university of medicine and pharmacy

- **Team india**

- Aditi vide (3rd year)

Jaiakash Elangovan(3rd year)

Sri balaji arumugam(3rd year)



- Bolan Medical College

- **Physio Knights**

- Saad Ahmed (3rd year MBBS)

- Syed Kaif ul vara (3rd year MBBS)

Muhammad Hasnain (3rd year MBBS)

Sidra Hussain (3rd year MBBS)

Farishta Hussain Ali (3rd year MBBS)



- Bolan Medical College
- **Physio Phernzy**
- Muhammad Jawad (3rd year MBBS)
- Farwa Raza (3rd year MBBS)
- Rida Fatima (3rd year MBBS)
- Munataha Naeem (3rd year MBBS)
- Huma Ali (3rd year MBBS)



- Fudan University
- **Tomato eggs**
- Nichapha Chayarangkan (4th year)
- Promkiriya Pisansrisomsuk (4th year)
- Grace Eng Xin Ai (4th year)
- Ong Yu xuan (4th year)



- KAGAWA University
- **Synapse Of Udon (SOU)**
- RIHITO AIBARA (4th year)
- RYOYAKU ARISAWA (4th year)
- TAIKI KAWADA (4th year)



- Mekran Medical College, BUMHS Quetta
- **The action potential team**
- Masoom Khan (MS'3)
- Jameel ahmed (MS'3)
- Yasir shah (MS'3)

THE ACTION POTENTIAL TEAM

Masoom Khan (MS'3 Mmcaian)
 Jameel ahmed (MS'3 bmcian)
 Yasir shah (MS'3 Mmcaian)

JPQO 2025 physiology competition

- Asia International University
- **The Leaders**
- Choriyev Akabur (4 year)
Odilov Azim (4 year)
Islomov Erbol (4 year)



- Y-AD1 K51 SIVAKUMAR SOUNDARA DEEPA
YAZHINI
- **Vital signs**
- SIVAKUMAR SOUNDARA DEEPA YAZHINI (2nd year)
Kalai Vani suresh (2nd year)
PATHIRAKALI GURUPRIYA (2nd year)
RAMESH CHANDRU (2nd year)



- Can Tho University of Medicine and Pharmacy

- **KAIZEN**

- Le Nguyen Ngoc (4rd year)

Hai Tran Van (4rd year)

Thuy Nguyen Be (5rd year)



- Trường Đại học Y dược Cần Thơ

- **5 P-waves**

- Nguyễn Trường Sơn (3rd year)

Nguyễn Hồng Mỹ (3rd year)

Lê Trần Bích Ngọc (2rd year)

Trần Anh Quân (2rd year)

Phạm Thị Thảo Nguyên (2rd year)



Can Tho University of Medicine and Pharmacy

PhysioPhoria

Đỗ Thị Mai Anh (3rd year)

Nguyễn Mai Uyên Uyên (3rd year)

Trần Ngọc Nguyên (2nd year)

Nguyễn Hữu Lượng (2nd year)



University of Medicine and Pharmacy at Ho Chi Minh City

MedUMP

Dang Hoang Phat (3rd year)

Pham Dang Huy (3rd year)

Pham Van Hoang Phuc (2nd year)



Can Tho Univeristy of Medicine and Pharmacy; Duy
Tan University

KAN

Vo Thien Kim (3rd year)

Dinh Thi Nam (3rd year)

Nguyen Truong Ha Anh (3rd year)



University of Ilorin

Ultra cog

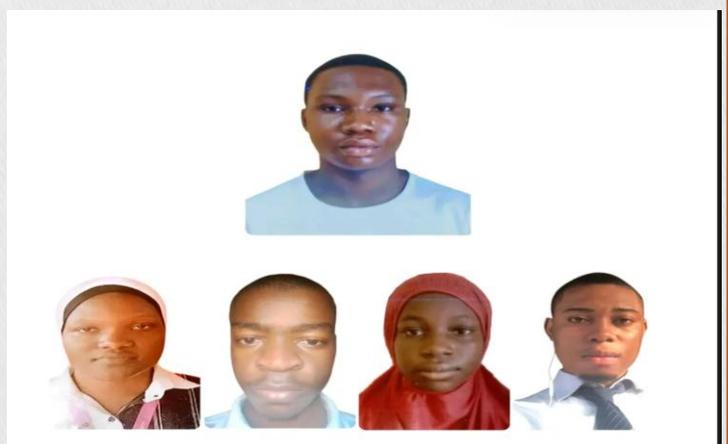
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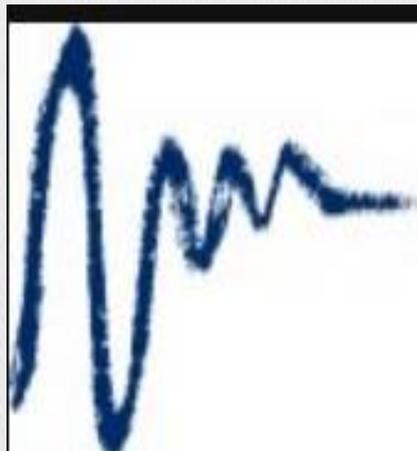
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