

**HPNF**  
FOUNDATION  
HAWAII PACIFIC NEUROSCIENCE

**16**

**TH  
SYMPOSIUM**



**THE GOLDEN AGE OF  
*Neuroscience*  
Discovery**

**AUGUST 16<sup>TH</sup> 2025**

**HONOLULU, HAWAII**



***August 16<sup>th</sup> Saturday***

***8:00AM - 4:00PM***

***Ko'Olau Ballrooms &  
Conference Center***

***45-550 Kionaole Rd,  
Kaneohe, HI 96744***

***15-20 minutes from Waikiki***

***Exploring how new knowledge from genetics,  
technology, AI & other new tools is  
accelerating neuroscience discovery***

***More information: [info@HawaiiNeuroscience.com](mailto:info@HawaiiNeuroscience.com)***

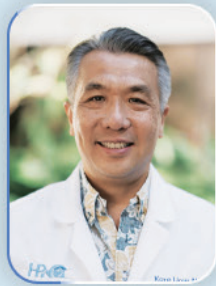
**[Register Online / Online info](#)**

*Aloha Friends,*

*Did you know that in 2024, scientists combine AI with a ‘minibrain’ or cerebral organoids to make hybrid computers? Researchers plugged a “brain organoid” into an AI system, using the neural tissue to help complete computational tasks. Could such endeavor mark a step toward “biocomputers”? Could it lead to more insight into how the brain works and how it is affected by neurodegenerative conditions, such as Alzheimer’s and Parkinson’s disease.*

*I invite you to join us this year to explore the exciting “Golden Age” Neuroscience Discovery in 2025 as we hear from experts on innovations for Headache, Pain, Epilepsy, Sleep Apnea, MS, Neuromuscular diseases, Alzheimer and Parkinson’s diseases.*

*Limited Space [register](#) online today.*



**Kore Kai Liow, MD**

Chair, Organizing Committee  
Neuroscience Chair, Hawaii Pacific Neuroscience  
Clinical Professor, Dept. of Medicine (Neurology),  
Clinical & Translational Research.  
University of Hawai'i John Burns School of Medicine



**HPN FOUNDATION**  
HAWAII PACIFIC NEUROSCIENCE

# 16<sup>TH</sup> SYMPOSIUM

## THE GOLDEN AGE OF **Neuroscience** **Discovery**



### **Scientific Plenary Session**

## **Highlights of Innovations & Medical Breakthroughs in Hawaii**

***Sam Shomaker, M.D.***

Professor and Dean,  
University of Hawaii John Burns School of Medicine



## **Emerging Trends in Neuroscience – Are We Living in the Golden Age of Neuroscience?**

***David Baskin, M.D.***

Presidential Distinguished Chair and Professor  
Residency Program Director, Dept. Neurosurgery  
Houston Methodist Hospital, Weill Cornell Medical College



## **How Hawaii is Leading Innovation In Neuroscience**

***Kore Kai Liow, M.D.***

Chair, Organizing Committee  
Neuroscience Chair, Hawaii Pacific Neuroscience  
Clinical Professor, Dept. of Medicine (Neurology), Clinical & Translational Research.  
University of Hawai'i John Burns School of Medicine



## **Sleep Apnea Innovations**

***Nicholas Anderson, M.D.***

Clinical Lead & Director, Sleep and Insomnia Center  
Hawaii Pacific Neuroscience  
Clinical Assistant Professor of Medicine (Neurology)  
University of Hawaii John Burns School of Medicine





## Epilepsy - Seizing the Opportunity

*Darren DuGas, M.D.*

Co-Director, Comprehensive Epilepsy Center Director  
Video EEG Epilepsy Monitoring Unit  
Hawaii Pacific Neuroscience  
Clinical Assistant Professor of Medicine (Neurology)  
University of Hawaii John Burns School of Medicine



## Break Throughs in Neuroimmunology -MS and Neuromuscular Diseases

*Natalia Gonzalez Caldito, M.D.*

Director, MS & Neuroimmunology Center, Infusion Center  
ALS and Neuromuscular EMG Center  
Hawaii Pacific Neuroscience  
Clinical Assistant Professor of Medicine (Neurology)  
University of Hawaii John Burns School of Medicine



## Innovations in Rewiring Headache & Pain Pathways

*Eonjung Angeline Kim, M.D.*

Director, Headache & Facial Pain Center  
Hawaii Pacific Neuroscience  
Clinical Assistant Professor of Medicine (Neurology)  
University of Hawaii John Burns School of Medicine

## Alzheimer's & Parkinson's Disease Innovations in 2025



*Michael Sonson, M.D.*

Behavioral Neurology Fellow,  
Cedar Sinai UCLA



*Kore Kai Liow, M.D.*

Interim Director, Memory Disorders Center,  
Parkinson's & Movt Dis Center  
Clinical Professor of Medicine (Neurology),  
U of Hawaii John Burns School of Medicine

# 2025 Brain Research, Innovation, Translation Lab (BRITL)



## Poster Presentation Competition

**August 16<sup>th</sup> Saturday**

**8:00am — 10:00am Poster Presentation**

**3:00pm — 4:00pm Prize Award Presentation by Dean of Medical School**

**Ko'olau Ballrooms & Conference Center 45-500 Kionaole, Kaneohe, Hawaii**

**[Register Online](#) (Submission Deadline: July 18<sup>th</sup>, 2025)**

### Eligibility:

This competition is open to all students Graduates, Postgraduates and Research Scholars, residents, physicians. Presenters must [register online](#) to attend conference to present their poster at the conference. If the registered presenter is unable to attend the conference he/she may send a substitute.

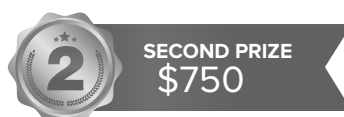
### Abstract submission guidelines:

Abstracts have to be submitted by email to [BRITL@hawaineuroscience.com](mailto:BRITL@hawaineuroscience.com) by July 18<sup>th</sup> 2025.

Abstracts should contain no more than 600 words. Present numerical data in the form of graphs, rather than tables (graphs make trends in the data much more evident). If data must be presented in table-form, Keep it Simple Avoid acronyms and extensive mathematical notations as much as possible. Accepted abstract will be published online on [Brain Research Innovation Translation Lab, website](#).

### Poster guidelines:

The abstract should include complete details of the contestant (e.g., abstract title, name, affiliation, abstract etc). For sample posters [click here](#). The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement. Panel of judges will score posters and prize awarded as follows:





# 2025 Panel of Judges



**Kore Kai Liow, MD**  
Neurology,  
Hawaii Pacific Neuroscience



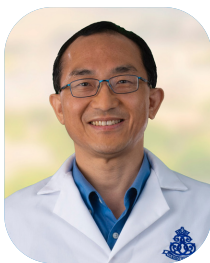
**David Baskin, MD**  
Neurosurgery



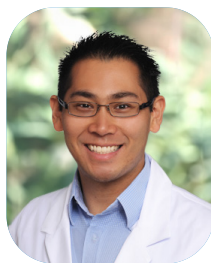
**Reid Hoshide, MD**  
Neurosurgery, Queens



**Janette Abramowitz, MD**  
Hawaii Pacific Neuroscience



**Dominic Chow, MD**  
Medicine, Queens



**Michael Lui, MD**  
Neurology, Hawaii Pacific Health



**Eonjung Angeline Kim, MD**  
Hawaii Pacific Neuroscience



**VD Patel, MD**  
Neurology, Queens



**Michael Jaffe, DO**  
Physiatry,  
Hawaii Brain and Spine



**Monique Canonico, DO**  
Neurology,  
Kaiser Permanente



**Darren Dugas, MD**  
Neurology,  
Hawaii Pacific Neuroscience



**Natalia Gonzales, MD**  
Neurology,  
Hawaii Pacific Neuroscience



**Michael Sonson, MD**  
Neurology, UCLA



**Bryce Kalei Chang, MD**  
Neurology, Mayo Clinic



**Enrique Carrazana, MD**  
Neurology,  
Hawaii Pacific Neuroscience



**Samia Valeria,  
PhD, RN**  
University of Hawaii





