CONFERENCE INFORMATION



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From Brainwaves to Breakthroughs Neuroscience

iii 19 OCT 2024





Celebrating 15th Anniversary

October 19th Saturday 7:30AM - 4:00PM

Ko'Olau Ballrooms & Conference Center

45-550 Kionaole Rd, Kaneohe, HI 96744

Poster Set Up 7:00am - 7:30am

General Registration 7:30am - 8:00am

Continental Breakfast 7:30am - 8:00am

Scientific Session 8:00am - 9:30am

Register Online / Online info at www.hawaiineuroscience.com

Serving the Underserved with Compassion Advancing Neuroscience Care for the Future of Hawaii since 2009

Aloha Friends,

It is with great honor and pleasure that we invite you to be part of our 15th Anniversary to celebrate the privilege of serving the people of Hawaii since 2009.

John Wooden once said "it isn't about what you do, but how you do it" and that has been so true for us for the past 15 years. Anyone can treat patients, do research and teach but it is "how" and "why" that made us who we are today. Our compassion for people, especially for the underserved compelled us to forsake our retirement and invest in training like-minded individuals who sacrificially come alongside us to serve. The "why" then drives the "how" to ensure these people have the absolute best care and services including world class research options without having to travel far away from their ohana here in Hawaii to find hope. Our history featured on KITV News.

We are honored to have **Hawaii Governor Joshua Green, MD**, who shares the same heart and compassion for the underserved in our community to celebrate with us.

It is with great pleasure we invite you to join Hawaii Governor Green and us to celebrate and honor these amazing physicians, scientists, researchers, staff and aspiring students who have worked tirelessly to advance neuroscience care for the future of Hawaii since 2009 and will continue to do so for generations to come!

Aloha,



Kore Kai Liow, MD Neuroscience Chair & Founder Hawaii Pacific Neuroscience Clinical Professor, Dept. Medicine (Neurology) Graduate Faculty, Clinical and Translational Research University Hawaii John Burns School of Medicine



Michelle Liow Healthcare Administrator & Co-Founder Hawaii Pacific Neuroscience

October 19th, Saturday AGENDA



Poster Presentation Competition by Medical Students & <u>Brain Research, Innovation, Translation Labs (BRITL)</u> <u>Scholars & Interns,</u> Award Presention for 2024 Best Neuroscience Research Poster by Joshua Green, MD Governor of Hawaii

Scietnific Poster Exhibit Plenary Session: 9:30am — 4pm

9:45am — 10am



Welcome — Compassion, Excellence & Innovation-Synpasing Together in Hawaii

Kore Kai Liow, M.D.

Neuroscience Chair & Clinical Professor of Medicine (Neurology) University of Hawaii John Burns School of Medicine



10am — 10:30am

"Modifying Upstream" Risk factors of Neurological Conditions in Native Hawaiian

Keawe Kaholokula, PhD

Professor & Chair, Dept. of Native Hawaiian Health, University Hawaii John Burns School of Medicine



10:30am — 11am

Leveraging Neuroimmunology Targeting Precise Mechanistic Targets

Natalia Gonzalez Caldito, M.D

Neuroimmunology Fellow, Northwestern, Neuromuscular Fellow, UC Irvine *Director –<u>Comprehensive MS Center, Neuromuscular EMG Center, IV Infusion Ctr</u>



11am — 11:30am Mapping the Last Frontier – The Human Brain

Darren DuGas, M.D

Epilepsy EEG Fellow, Yale University *Director, <u>Video-EEG Epilepsy Monitoring Unit,</u> Co-Director, <u>Comprehensive Epilepsy Ctr</u>



11:30am — 12pm

Restful Sleep - Essential for a Sound Mind

Nicholas Anderson, M.D Clinical Lead & Director Sleep & Insomnia Center

Lunch Lecture: 1:00pm — 1:45pm — 4pm Visiting Professor Residency Program Director Lecture: 9:30am — 4pm



Augmented Reality-The Al explosion Applying for a Residency-Be Successful and Remain Sane

David Baskin, MD Kenneth R. Peak Presidential Distinguished Chair, Residency Program Director, Department of Neurosurgery, Houston Methodist Hospital, Weill Cornell Medical College

Governor's Arrival and Reception: 1:30PM — 2:00PM 2024 Hawaii Neuroscience Research Award Presentation Session: 2:00PM — 2:45PM



Nurturing the Next Generation of Physician Leaders in Hawaii

Joshua Green, M.D Honorable Governnor State of Hawaii

Visiting Professor Keynote Speaker: 3pm — 3:30pm



Frontiers in Neuroscience - Bench to Bedside Translational Discovery for GBM

Michael Lim, M.D. Professor and Chair Department of Neurosurgery Stanford University School of Medicine

Dawn of a New Therapeutic Era for Alzheimer's & Parkinson's Disease: 3:30pm — 4pm



Michael Sonson, M.D Cognitive Neurology Fellow, Cedar Sinai UCLA, BRITL* Intern 2016



Kore Liow, M.D Director, <u>Memory Disorders Center</u> & Parkinson's & Movement Disorders Center



Bryce Kalei Chang, M.D Neurology Resident, Mayo Clinic, Rochester, BRITL* Intern 2017 *BRITL (Brain Research, Innovation and Translation Labs) @ Hawaii Pacific Neuroscience

Panel of Judges



Kore Liow, MD Neurology



Bryce Kalei Chang, MD Neurology



Chathura Siriwardhana, PhD Biostatistics



David Baskin, MD Neurosurgery, (Co-Head Judge) Professor and Vice Chair, Residency Program Director, Houston Methodist Hospital



Darren Dugas, MD Neurology



Keawe Kaholokula, PhD Native Hawaiian Health Professor and Chair



Russell Woo, MD Surgery, Director of Student Research



Eliza Hagen, MD Neurology



Lawrence Burgess, MD Surgery, Director Student Affairs



Enrique Carrazana, MD Neurology (Co-Head Judge)



Michael Sonson, MD Neurology



Janette Abramowitz,MD Neurology



Nicholas Anderson, MD Sleep Medicine



2024 Brain Research, Innovation, Translation Lab (BRITL)

Poster Presentation Competition

October 19th Saturday / 8:00AM - 9:30AM Ko'olau Ballrooms & Conference Center / 45-500 Kionaole, Kaneohe, Hawaii

<u>Register Online at hawaiineuroscience.com</u> (Submission Deadline: September 16th, 2024)

Eligibility:

This competition is open to all students Graduates, Postgraduates and Research Scholars, residents, physicians. Presenters must <u>register online at hawaiineuroscience.com</u> 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 <u>BRITL@hawaiineuroscience.com</u> by September 16th 2024.

Abstracts should contain no more than 250 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. Abstracts accepted for the presentation will be notified through email and those will be displayed on www.hawaiineuroscience.com/BRITL.

Poster guidelines:

The abstract should include complete details of the contestant (e.g., abstract title, name, affiliation, abstract etc). For sample posters <u>visit www.hawaiineuroscience.com/poster</u>. 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:



Discount maybe available for those presenters unable to register at full price, email <u>kliow@hawaii.edu</u> to request for discount.

