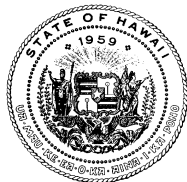


JOSH GREEN, M.D.
GOVERNOR OF HAWAII



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DIRECTOR OF HEALTH

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In reply, please refer to:

File:

STATE TRAUMATIC BRAIN INJURY ADVISORY BOARD (STBIAB)
MEETING MINUTES
January 10, 2023

Present: Rita Manriquez, Bill Rodrigues, Dorothy Ali'ilua, Karen Klemme, Wayne Parsons, Lisa Dau

Absent: Dr. Gina Bien

Excused: Kristen Keech

Others: Dr. Violet Horvath, Pacific Disabilities Center (PDC); Dr. John Solomon, UHM-College of Education (UHM-COE); Nicole Gustie, Queen's Medical Center (QMC); Howard Lesser, Hawaii Disability Rights Center; BJ Wade, Brain Injury Association of Hawaii

DOH Staff: Michele Tong, Neurotrauma Program

- I. **Call to Order** – Meeting was called to order at 1:37 pm by Chair Bill Rodrigues. Quorum present.
- II. **Approval of Minutes from the November 15, 2022 meeting** –Board Member Wayne Parsons motioned to accept the minutes as written. Board Member Karen Klemme seconded the motion. All Board Members present accepted minutes as written. No edits, questions, or discussion.

III. **Review of Agenda** – Agenda accepted as written. No edits, questions, or discussion.

IV. **New Business:**

A. None

V. **Old Business:**

A. Project Head, Neck, Spine (HNS) update: *(Report by Dr. John Solomon)*

- One (1) new lower elementary school on O’ahu is using the HNS online curriculum. To date, six students have started the curriculum; four (4) students are at least half-way and four students have completed. Eight (8) new teachers have registered. Total number of teachers utilizing the curriculum is 24. At-home student enrollment increased by four (4); two (2) in the upper elementary and two (2) in the lower elementary level.
- Evaluative data on the **average test scores**:
 - middle and high school remained the same. Pre-test is 65.2%, post-test is 77.5%, difference of 12.3%.
 - upper elementary remained the same. Pre-test is 85%, post-test is 100%, difference of 15%
 - lower elementary remained the same. Pre-test is 90%, post-test is 93.3%, difference of 3.3%
- Data on the educator course showed (2) new schools plus one (1) in the “other” classification have joined. New teachers are from the 3rd, 4th grade level, Art/Music, Math, PE, General, and Social Studies classes. Seven (7) educators have started the course and six (6) have completed.

- Evaluative data on the **average test scores**:
 - secondary educators - remained consistent. Pre-test is 73%, post-test is 87.5%, difference of 14.5%.
 - elementary educators – remained consistent. Pre-test is 76.2%, post-test is 83.8%, difference of 7.6%.
- Other updates: Department of Education PDE3 course ended in December 2022. Twenty-seven (27) students completed the course. Dr. Solomon and staff conducted HNS presentation to the Jazz Ohana Basketball Club on December 10, 2022 as part of the annual orientation for coaches and parents.

B. Brain Injury Association of Hawaii (BIA Hawaii): *(Report by Dorothy Ali'ilua)*

- BIA Hawaii board of directors meeting was held on December 13, 2022. Discussion of leadership, policies/procedures, bylaws and an all-day in-person meeting to outline goals and 2023 activities. BIA Hawaii is in the process of updating brochures to include information on accessing support groups and other brain injury resources. BIA Hawaii support group met at Pearlridge mall for a Christmas potluck.

C. Kapiolani Medical Center for Women and Children (KMCWC) Update: *(Report by Lisa Dau)*

- February 4: Keiki Injury Prevention Coalition car seat check event
- February 11: car seat check event with partners Queen's Medical Center and Department of Health.
- A few KMCWC instructors will travel to Kaua'i next week to train 10 individuals on proper car seat installation. In February, instructors to

teach car seat installation to 23 participants from the Maui Police Department. Safe Kids Hawaii met and shared with Safe Kids Japan injury prevention tips for balcony and window safety and product samples. Safe Kids worldwide prevention conference will be held in Maryland/Washington D.C. on July 22-25th 2023.

D. TBI News from around the State:

- **(Hawai'i) - Karen Klemme:** Thanked BJ Wade of BIA Hawaii for speaking to the Kona brain injury support group last month. Guest speaker lineup:
 - January 11th: Dr. Rose Friedham –TBI journey and how she thrived with the support of the TBI community
 - February 8th: Naturopathic physician –good and bad stress – affects to body and healing
 - March 8th: Dr. Katherine Steen, speech pathologist - neuro fatigue
 - Year 2023 marks 29 years of Kona Brain Injury support group.
 - Ms. Klemme requested contact information/ biography on board members.
- **(O'ahu) - Dr. Violet Horvath:** In the process of scheduling 2023 presentations. First in-person presentation, in three years, is on January 25th for the Senior companion program on Oahu. Currently working with St. Francis to finalize 2023 presentation schedule. Will also speak with Susie Chun-Oakland about presenting at Lanakila Pacific. Attended a presentation by Prosecutor Steven Alm on measures they are taking to help keep people from re-offending, keeping people off the streets, and on substance abuse. Dr. Horvath

advised him to consider individuals who are homeless, and/or who are survivors of domestic violence may have brain injuries. Individuals need to be screened for brain injury.

- Encouraged all to register for the Disabilities and Healthcare Symposium on January 17th from 9:00 am – 2:00 pm. Registration is online and free. Link to site:
https://hawaii.zoom.us/webinar/register/WN_jWKbZ3aoROuKj3LbCz8klQ
- Howard Lesser: Hawaii Disability Rights Center (HDRC) has a number of clients with TBI facing tremendous challenges with keeping their Section 8 housing due to a policy barrier. Housing and Urban Development, (HUD) policy states a person attending school full-time is in violation on housing terms. HDRC is considering filing a complaint. Mr. Lesser is working to resolve issues on an individual basis.
- HDRC administers the “protection and advocacy for traumatic brain injury” program. The annual program performance report deadline to submit report was December 31, 2022. Public may access this report online once it’s completed.
- Please contact Mr. Lesser if you know of any neurotrauma related legislation.
- Hui Malama Po’o (report by Michele Tong): Hui Malama Po’o members celebrated Christmas together with their first in-person event since the pandemic. About a dozen members met at Spaghetti Factory at Aloha Tower. Hui Malama Po’o support group was formed with the assistance of Aloha Independent Living Hawaii (AILH). Members

participate in craft-making, exercises, take meals, and attend conferences. AILH also has support groups on Maui for a variety of disabilities. Dr. Horvath will reach out to Ms. Roxanne Bolden of AILH to learn more about their neighbor island support groups.

- Nicole Gustie/Michele Tong: The Hawaii Stroke Coalition held on December 3, 2022 went well. Guest speakers included:
 - Dr. E. Stein Bronsky, Emergency Medicine – presentation on a new communication system for EMS and hospital team for stroke. Working with Dr. Matthew Koenig of QMC to bring a company called Pulsara to Hawaii. Pulsara can help accelerate pre-hospital communications between paramedics and the hospital team. Pulsara also offers video stroke evaluation. Services can help to expedite care, reroute people back to the primary stroke center, and alleviate the overload of patients to QMC.
 - Dr. Heather Fullerton, Professor and Chief of Child Neurology – talked about stroke in the pediatric population.
 - Dr. Jeffrey Klingman, Neurologist – presented on tPA (tissue plasminogen activator) versus TNK (tenecteplase). TNK, a sister product of tPA, is a new clot-busting drug used to treat heart attacks and pulmonary embolism. For years, tPA was the only medication to treat acute ischemic stroke. TNK seems to be equally effective as tPA and is 1/3 less expensive. Use of TNK as a clot busting medication is “off label” and to date, not FDA approved.

- Dr. Kent Yamamoto, Physiatrist – presentation on novel treatment for rehabilitation- what to do after a stroke and how to get back to life. Rehabilitation Hospital of the Pacific (RHOP) is equipped with robot assisted gait trainers. RHOP uses Vagal Nerve Stimulation to help the brain learn how to do things it used to know to do but in a different way.
- Dr. Matt Koenig, Neurologist – presentation on Hawaii’s system of care for stroke. Also spoke of incorporating Pulsara as a means of upgrading the current EMS and hospital telestroke communication system.
- Dr. Dan Galanis, State Epidemiologist – Stroke data showed Hawaii does better than the national average in capturing stroke data. Ninety-four percent (94%) of stroke admissions are being captured through the “Get with the Guideline” data program. Hawai’i’s “Time to treat” (the length of time from stroke diagnosis receipt of stroke treatment) is below the national average and continuing to drop. Collaboration amongst all hospitals has driven down the amount of time it takes to receive treatment.
- Kent Rhinehart, Survivor – talked about stroke, the traumatic effects, and thriving.

E. DOH Update:

- F.A.S.T. stroke poster has been revised. It now includes the DOH and Start living healthy logo, and picture illustrations unique and culturally relevant to Hawaii .

- City Department of Transportation Services installed sensors to count pedestrians and cyclists on routes across the island. This will help determine areas that will benefit from bike lanes. HBL is following this Department of Transportation initiative on their website.
- Neurotrauma Program joined HBL on December 16, 2022 at the “Bike Bright” event in Waianae to provide the community with free bike lights and helmets.

VI. **Announcements:** None.

VII. **Next Meeting:** State Traumatic Brain Injury Advisory Board Meeting

Date: March 7, 2023

Time: 1:30 pm – 4:00 pm

Location: Kinau Hale

1250 Punchbowl Street

1st Floor Boardroom

Honolulu, Hawaii 96813

OR

Zoom – Meeting ID: 575890360

Join Zoom Meeting Via Computer or Mobile Device:

<https://zoom.us/j/575890360>

Join Zoom Meeting Via Telephone:

Dial 13462487799 and enter 575890360# or

Dial 16699006833 and enter 575890360#

VIII. **2023 STBIAB Meeting Dates**

March 7, May 9, July 11, September 12, November 14

Meeting Adjourned at 2:57 pm.