



STATE OF HAWAII
DEPARTMENT OF HEALTH
P.O. Box 3378
Honolulu, HI 96801-3378

In reply, please refer to:
File:

NEUROTRAUMA ADVISORY BOARD (NTAB)
MEETING MINUTES
October 26, 2018

Present: Rita Manriquez, Molly Trihey, Scott Sagum, Angie Enoka, Milton Takara, Sara Farnham
Excused: Stella Wong, Leilani Nutt, Lyna Burian, Valerie Yamada
Others: Dr. Violet Horvath, Pacific Disabilities Center (PDC); Tina Robertson, Queen's Medical Center (QMC); Allison Tsuchida, Hawaii Concussion Awareness and Management Program (HCAMP); Ipo Kaihana, Support Guest; Howard Lesser, Hawaii Disability Rights Center (HDRC)
DOH Staff: Curtis Inouye, Neurotrauma Supports; Chelsea Ko, Neurotrauma Supports; Michele Tong, Neurotrauma Supports; Wendie Lino, Community Alternatives Section Supervisor

- I. Call to Order – Meeting was called to order at 1:39pm by Chair Scott Sagum. Quorum present.
- II. Approval of Minutes from the June 22, 2018 meeting –
Chair Scott Sagum motioned to accept the minutes as written. Board Member Molly Trihey seconded the motion. All Board Members present voted in favor of minutes being accepted as written. No questions or discussions.
- III. Review of Agenda – All Board Members present voted in favor of accepting the agenda. No questions or discussions.
- IV. New Business:
 - A. New Queen's Medical Center Contract Proposal:
Dr. Cherylee Chang, Medical Director of QMC's Neuroscience Institute, proposed the use of Neurotrauma's special funds to purchase iSchemaView's RAPID CT Perfusion software to be used at Hilo Medical Center, Kona Community Hospital, Kauai Veteran's Memorial Hospital, Castle Medical Center, Kuakini Medical Center, and Wahiawa General Hospital. As part of the contract, QMC will oversee

and assist with the installation and implementation of the RAPID software at the six hospitals. QMC will also design and implement public education initiatives to increase awareness for the public to recognize signs and symptoms of a stroke and to seek immediate hospital evaluation for stroke symptoms. The proposal's timeline and budget are currently being updated and will be distributed to board members after finalization.

The RAPID software is advanced imaging technology that allows brain CT scan evaluation of a person who is having a very large stroke even if there is no known time of onset. With RAPID, the injured brain tissue can be immediately evaluated to determine if there is an even greater area of the brain at risk of dying due to lack of blood flow and helps the doctors determine if a thrombectomy should be performed to remove a blood clot that is inside of the blood vessel blocking blood flow to the brain. Thus, the RAPID software reveals the portion of the brain affected by the stroke that cannot be restored to health and shows areas of brain tissue that will die if a patient's blood supply is not restored quickly. Therefore, the RAPID software allows doctors to determine whether the transfer of a patient to a hospital that can perform the treatment of mechanical thrombectomy would be beneficial or if the patient would not benefit from the treatment and should remain in their community facility for care. QMC is currently equipped with the RAPID technology; Dr. Chang is proposing to have the software installed at the aforementioned hospitals statewide.

Dr. Sara Farnham motioned to approve the proposal; Board Member Molly Trihey seconded the motion. All board members present voted in favor.

B. Neurotrauma Awareness Months Events:

Neurotrauma Supports suggested activities for the different Neurotrauma awareness months in 2019. Activities discussed were: dog tags of a survivor, the book of me, tri-fold of my life, and experience "stations" of a person living with neurotrauma. Activities will involve the public either through a display or interactive experience in a community accessible area.

Topic will be further discussed at the next meeting.

V. Old Business:

A. Neurotrauma Strategic Plan Update:

Neurotrauma Supports is currently reviewing and updating strategic plan goals already in progress and completed. More updates will follow, along with possible names of groups/organizations interested in collaborating with neurotrauma efforts.

- B. Project Head, Neck, Spine (PHNS) Update:
Per Allison Tsuchida of HCAMP, PHNS received its first online curriculum results, and the average percentage was 86.2% correct for those who completed the modules. The instructor provided positive feedback in the follow-up survey and plans to use it again next semester. Two more sites were set-up with teacher dashboards. A handful of other teachers committed to trying out the program next semester. PHNS is in communication with private and public schools statewide. Informational fliers were also sent out to health teachers regarding the project. PHNS is currently working with Student Support Specialists to have fliers distributed to homeroom teachers. PHNS is working on the upper elementary contents such as creating "action" questions. They are currently searching for 5th grade teachers who can help validate the curriculum before April 2019. Finally, a request to include high school classrooms in the project was submitted to the IRB, as not all schools provide health classes in middle schools.
- C. Pacific Disabilities Center (PDC)/Hawaii Neurotrauma Registry (HNTR) Update:
As reported by Dr. Violet Horvath of PDC, a total of 14 individuals took the survey between the months of June-August 2018. To date, HNTR has reached 40 surveys, with an overall total of 286 registered unique persons since March 2013. PDC participated in numerous community events, including, most recently, Rehab's 65th Anniversary Fair on September 30th. *Please refer to HNTR report for full listings of events and miscellaneous items.*
DOH is currently working with PDC on the HNTR contract for funding for Year 7 (March 20, 2019-March 19, 2020).
- D. Hawaiian Islands Regional Stroke Network (HIRSN) Update:
Per Tina Robertson of QMC, Maui Memorial Medical Center is no longer a spoke site as of 3/1/18. It has transitioned from state-owned to a Kaiser subsidiary. To date, total number of calls received is 1,077 and 350 patients were administered tPA. *Please refer to HIRSN report for full a full administration summary.*
- E. Transfer Training Update:
The transfer training project will start on November 17, 2018. The course is now a one-day, 8-hour training instead of a two-day, 4-hour training as originally planned. Board member Molly Trihey is concerned an 8-hour training in one-day is too long and a one-day training is insufficient to provide participants the physical practice need to successfully assist the individual. Ms. Trihey will meet with Physical Therapist/Instructor Devin at a later time for further discussions regarding the concern.
- F. Brain Injury Association (BIA) of Hawaii Update:
No new updates

G. Neighbor Island Activities:

No new updates

H. DOH Updates:

No new updates

VI. **Announcements:**

Brain Injury Association of Hawaii

Support Group and Educational Meetings

1. First Saturdays, 1:00-3:00 p.m., Rehabilitation Hospital of the Pacific, Wo Conference Room #4
2. 3rd Wednesdays, 6:00-8:00 p.m., Rehabilitation Hospital of the Pacific, Wo Conference Room #4

VII. **Next Meeting:**

Date: December 28, 2018

Location: Kinau Hale, Room #329 and via Zoom:

Time: 1:30 p.m. to 4:00 p.m.

Meeting Adjourned at 3:08pm