Hawaii State Rural Health Association Annual Conference
"Telehealth Solutions for Rural Hawaii"

(Thursday) October 23, 2014
9:00 AM – 5:45 PM
Sheraton Kauai Resort (Koloa Ballroom)

AGENDA

9:00 am **REGISTRATION & CONTINENTAL BREAKFAST** *Koloa Ballroom*

Networking Roundtable Activity:
Select a table with a topic you are interested in having a discussion around
- Telehealth
- Legislative Agenda
- Community Health Needs
- Collaborative Grant Opportunities
- Membership/Communication

10:00 am **PLENARY SESSION** *Poipu Ballroom*

National Rural Health Update:
The National Rural Health Association (NRHA) is a national nonprofit membership organization with more than 20,000 members. The association's mission is to provide leadership on rural health issues. The NRHA membership consists of a diverse collection of individuals and organizations, all of whom share the common bond of an interest in rural health.

Brock Slabach, MPH, FACHE, Senior Vice-President Member Services, National Rural Health Association

11:00 am **BREAKOUT SESSION** *Koloa Ballroom*

Assessment and Priorities for Health and Well-Being in Native Hawaiians and Other Pacific Peoples:
The disparity in the health status of Native Hawaiian and other Pacific Peoples (NHPP), when compared to other ethnic populations in Hawaii and across the Continental U.S., continues to be considerable and disturbing. In the past several decades increasing effort has been made to address the health inequities of the NHPP. A report recently published by the University of Hawaii, School of Medicine's Department of Native Hawaiian assesses the needs and priorities of these population groups. Highlights from the report will be presented including findings from current scientific studies, and government reports as well as from interviews conducted with 30 community-based organizations in Hawaii and the Continental U.S. that serve NHPP. The report made a specific effort to draw attention to areas that show improvement and to recognize the gains made through the dedicated work of many. While disparities continue to persist, progress in several areas demonstrates that improvement in health and wellness is achievable. It also illustrates the challenges faced in eliminating health inequities and the importance of needed resources, novel strategies, and collaborative efforts for future success.

Mele Look, Director of Community Engagement, Department of Native Hawaiian Health, UH JABSOM

12:00 pm **WORKING LUNCH** *Koloa Ballroom*

Hawaii State Rural Health Association Board Meeting:
Board member introductions, association overview and updates, new board member elections

Kelley Withy, MD, PhD, Professor, Complementary and Alternative Medicine, UH JABSOM
Director, Hawaii/Pacific Basin Area Health Education Center, UH JABSOM
President, Hawaii State Rural Health Association

1:00 pm **BREAKOUT SESSION** *Koloa Ballroom*

TELEHEALTH IN HAWAII PANEL

Hawaii Telehealth Update:
The Pacific Basin Telehealth Resource Center (PBTRC) is one of 14 telehealth resource centers funded by the Health Resources and Services Administration (HRSA). This presentation will provide an update on some of the major barriers to telehealth services in Hawaii including reimbursement, malpractice, and licensure/ credentialing. Updates include changes in Medicare reimbursement for telehealth and rural definitions; new parity law in Hawaii; and discussions regarding the proposed Federation of State Medical Boards proposed interstate medical licensure compact.

Christina Higa, Associate Director, Pacific Basin Telehealth Resource Center (PBTRC), University of Hawaii Telecommunications and Social Informatics (UH TASI) Research Program.

Pacific Island EMSC Region (PIER) and Shriners Telemedicine Program:
The Pacific Islands Emergency Medical Services for Children Region (PIER) has partnered with the Shriners Hospitals for Children-Honolulu Unit (SHC) and the University of Hawaii Telecommunications and Social Informatics (UH TASI) Research Program to support an interactive telehealth initiative between SHC and the pacific region. The region includes healthcare providers throughout Hawaii, the U.S. Territories of Guam, American Samoa, The Commonwealth of the Northern Marianas Islands, and the Freely Associated States of the Republic of Palau, The Republic of the Marshall Islands, and the Federated States of Micronesia. The initial focus of this initiative will be with SHC serving as the clinical hub providing telethealth services for Orthopedics and Neurodevelopmental Clinic services. Shriners Hospitals for Children- Honolulu Unit (SHC) has provided care to the Children of Hawaii since 1930s and Outreach Clinics include Kauai, Maui, Molokai, Kona, Waimea, Hilo, and the Pacific Island jurisdictions.

Louise Kido Iwaishi, MD, Director, Hawaii Emergency Medical Services for Children (EMSC) Program
Chief of Pediatrics, Shriners Hospitals for Children-Honolulu Unit
Director of Community Pediatrics Institute, Department of Pediatrics, UH JABSOM
Medical Director, Family Health Services Division, Hawaii Department of Health

Rural Hawaii Behavioral Health:
This presentation will discuss the strategies utilized by I Ola Lahui for addressing behavioral health in rural communities. A brief summary of behavioral telehealth research will be reviewed. Lessons learned from a pilot program utilizing on-line care will be shared, along with recommendations on the use of behavioral telehealth in rural communities.

Mahana Chang, PsyD, Licensed Clinical Psychologist, I Ola Lahui

2:15 pm **BREAKOUT SESSION** via Videoconference *Koloa Ballroom*

Project ECHO® - Extension for Community Healthcare Outcomes:
Project ECHO® is a disruptive innovation that dramatically improves both capacity and access to specialty care for rural and underserved populations. This low-cost, high-impact intervention is accomplished by linking expert inter-disciplinary specialist teams with primary care clinicians through teleECHO™ clinics, in which the experts co-manage patient cases and share their expertise via mentoring, guidance, feedback and didactic education. This enables primary care clinicians to develop the skills and knowledge to treat patients with common, complex diseases in their own communities which reduces travel costs, wait times, and avoidable complications. The ECHO model™ is not "telemedicine" where the specialist assumes the care of the patient, but instead a guided practice model where the primary care clinician retains responsibility for managing the patient, operating with increasing independence as their skills and self-efficacy grow.

Sanjeev Arora, MD, FACP, FACG, Director of Project ECHO®, University of New Mexico Health Sciences Center

3:30 pm **BREAK & REFRESHMENTS**

3:45 pm **BREAKOUT SESSION** *Koloa Ballroom*

Building a Statewide Telehealth Network:
The telehealth network that the South Carolina AHEC built utilizes FCC-funded broadband to facilitate education, clinical services and research through videoconferencing applications. The services have been developed in partnership with rural/urban hospitals, academic health centers, FQHCs and state associations across the state. Primary activities include the support and training of students, healthcare professionals and communities through a network of 40+ sites. Opportunities exist for other geographic partnerships to replicate the steps taken to identify partnerships, leverage infrastructure and develop new services to address healthcare access and equity issues.

Ragan DuBose-Morris, PhD, Director of Learning Services, South Carolina Area Health Education Consortium
Assistant Professor, Medical University of South Carolina

4:45 pm **BREAKOUT SESSION** *Koloa Ballroom*

RURAL MEDICATION MANAGEMENT TECHNOLOGY

Pharm2Pharm Program:
During this presentation the role of the community consulting pharmacist (CCP) in the Pharm2Pharm program will be discussed. The role of the CCP begins soon after the patient is discharged from the hospital when the CCP has the first meeting with patient (ideally within 3 days) and continues for up to 12 months after the patient's discharge date. Since most Pharm2Pharm patients are seeing more than one physician and may also be getting their prescriptions from a pharmacy other than where the CCP is working, the CCP serves as a liaison between the patient, their physician(s), and their pharmacist(s), keeping all members of the patient's health care team advised of all changes in the patient's medication regimen. Two important tools which are used to provide medical information, improve communication among all health care providers, and provide a secure means of sharing patient information are the Hawaii Health Information Exchange (HHIE) and the HHIE Secure Messaging System. This presentation will focus on how these systems are used by the CCP.

Martha Harkey, PhD, Consultant Pharmacist, North Shore Pharmacy

Pharm2Pharm Program:
A CMS Innovation Center-funded program run jointly by the UH Hilo College of Pharmacy Center for Rural Health Science and local community hospitals and pharmacists. Patients are enrolled in the program by the Hospital Community Pharmacist (HCP) and handed off to a specially-trained Community Consulting Pharmacist (CCP) to help the patient reach clinical goals of drug therapy as determined by their providers. The Pharm2Pharm Project has been working with Hawaii Health Information Exchange (HHIE) to implement health information technology. Pharm2Pharm has implemented the use of secure messaging, medication reconciliation, and lab access to improve the care of their patients and increase communication with their health care providers.

Reece Uyeno, PharmD, Chief Hospital Consulting Pharmacist, Pharm2Pharm Program

5:45 pm **CLOSING** *Koloa Ballroom*

CONFERENCE SPEAKERS

Brock Slabach, MPH, FACHE currently serves as the Senior Vice-President of Member Services for the National Rural Health Association (NRHA), a membership organization with over 21,000 members nationwide. Mr. Slabach has over 25 years of experience in the administration of rural hospitals. From 1987 through 2007, he was the administrator of the Field Memorial Community Hospital in Centreville, Mississippi. He earned his Bachelor of Science from Oklahoma Baptist University and his Master of Public Health in Health Administration from the Univ. of Oklahoma.

Mele Look is Director of Community Engagement in the Department of Native Hawaiian Health at the University of Hawaii's John A. Burns School of Medicine, a position she has held for the over 10 years. She facilitates collaboration for research, capacity-building training, and program development with the Ulu Network, a coalition of 30 organizations with over 70 sites that serve Native Hawaiians and other Pacific Peoples across Hawai'i and the continental U.S. She has been involved in Native Hawaiian health research for over 35 years, pioneering studies in the area of Native Hawaiian mortality and recently has been focusing on initiatives that merge cultural practices and health objectives. She resides in Waimanalo, Oahu with her husband Scott Rowland and their son Kaimalieomanana.

Kelley Withy, MD, PhD is Professor of Complementary and Alternative Medicine at University of Hawaii John A. Burns School of Medicine and the Director of the Hawaii/Pacific Basin Area Health Education Center (AHEC). She is a family physician and researcher who focuses on health workforce assessment and health careers development. Dr. Withy is the primary physician workforce researcher in Hawaii and has developed the only statewide database of supply and demand for physician services. She has designed programs for all years of schooling that are being employed with more than 4,000 students a year in both rural and interprofessional settings.

Christina Higa is the Associate Director of the Pacific Basin Telehealth Resource Center (PBTRC) from the University of Hawaii Telecommunications and Social Informatics (UH TASI) Research Program.

Louise Kido Iwaishi, MD is the Director of the Emergency Medical Services for Children Hawaii Partnership grant. She is Chief of Pediatrics at the Shriners Hospitals for Children-Honolulu Unit, Director of the Community Pediatrics Institute, Department of Pediatrics, John A. Burns School of Medicine, University of Hawaii; Medical Director of the Family Health Services Division Hawaii Department of Health and Principal Investigator of the Hawaii Maternal Child Health Leadership Education in Neurodevelopmental Disabilities training program. Dr. Iwaishi provides consultation to the State Departments of Education and Human Services and participates in national organizations related to Children with Special Health Care Needs and their families.

Dwayne Lopes has 20+ years of experience in clinical and administrative health care in Hawaii. He serves as the Hawaii Emergency Medical Services for Children Program Manager and the Emergency Medical Services Specialist V with the Hawaii Department of Health, Emergency Medical Services and Injury Prevention Systems Branch.

Mahana Chang, PsyD is a licensed clinical psychologist and clinical supervisor with I Ola Lahui. She provides direct service at their Honolulu office as well as at Healthways in Hilo. She also works with Ku Aloha Ola Mau, an opioid dependence treatment facility, and has a private practice in Laie and Honolulu. Her interests include integrated behavioral health models, as well as rural and community health.

CONFERENCE SPEAKERS

Sanjeev Arora, MD, FACP, FACG is the Director of Project ECHO® (Extension for Community Healthcare Outcomes). He is a Distinguished Professor of Medicine, and has been involved in management of viral hepatitis for over 15 years, and developed and implemented the Hepatitis C Disease Management Program at UNMHSC. Dr. Arora received the Second Rosenthal Award from the Rosenthal Family Foundation, American College of Physicians (ACP) in 2013 for his work with Project ECHO. In 2014, he was the recipient of the Teresa Heinz and the Heinz Family Foundation 19th Heinz Award.

Ragan DuBose-Morris, PhD is the Director of Learning Services for the South Carolina Area Health Education Consortium and an Assistant Professor at the Medical University of South Carolina. Her duties include implementing telehealth services through a statewide network of videoconferencing systems and developing educational programs for healthcare students and professionals. Dr. DuBose-Morris received her BA in communications from the College of Charleston and a MA in media studies from The New College of California. She earned an EdS and PhD in Computing Technology in Education from Nova Southeastern University.

Martha Harkey, PhD has a Pharmacy degree and Master's degree in pharmacology from University of Oklahoma, and a PhD in pharmacology from University of California, San Francisco. Her experience includes: (1) Founding Director of Pharmacokinetics Laboratory and Consultation Service (2) Research Manager and Director, SmithKline BioScience National Laboratory, and (3) Adjunct Professor, University of California, Davis, School of Medicine. At North Shore Pharmacy, she is a consulting and compounding pharmacist, providing medication therapy management for patients with multiple disease states and working with doctors to provide individualized patient therapy as needed.

Reece Uyeno, PharmD is the Chief Hospital Consulting Pharmacist for the Pharm2Pharm Program. For the past year, Reece has been enrolling patients into the Pharm2Pharm Program at Kona Community Hospital. He is a graduate of the University of Hawaii at Hilo Daniel K Inouye College of Pharmacy.