33rd Annual Alaska Health Summit

www.alaskapublichealth.org/summit.shtml

Convened by the Alaska Public Health Association

February 2nd - 4th, 2016

Hotel Captain Cook
Anchorage, Alaska

Health Across the Generations
I am excited to welcome you to the 33rd Annual Alaska Health Summit, “Health Across the Generations.” With Alaskan seniors becoming the largest proportion of the total population at a faster rate than any other state, the Alaska Public Health Association recognizes the increasing need to explore health and wellness across the life span. This year’s summit is designed to look at ways the public health community can support and promote optimal health at every age. Sessions will focus on a wide range of topics, including health policy and systems change, the social and economic determinants of health, interdisciplinary partnerships, research and evaluation, health promotion, and communications. We invite you to participate in the learning and networking opportunities. We will finish this year’s Summit by conducting a Community Café dialogue designed to solicit your thoughts and inputs on Alaska’s future public health directions.

The Alaska Public Health Association values your input and feedback, and the Board of Directors and the Planning Committee hope you will consider becoming a part of the planning effort for next year’s Summit. We encourage you to join the Association members for the reception and annual meeting on Tuesday, February 2nd, 5:30 PM at the Captain Cook Hotel Quarter Deck.

Jayne E. Andreen
Health Summit Chair
ALPHA President-Elect

Continuing Education Approval

Nursing Contact Hours: Packets are available at the registration desk and will have the detailed information. Nurses wishing to receive credit must sign in at registration each day.

CHES: For CHES credit, visit: http://www.nchec.org/ce/getcredit

See page 33 for more detailed information on earning credits over the three-day summit.

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Summit Agenda at a Glance

### Tuesday
Feb. 2nd

- **7:30 - 8:30 AM** .... Registration and Continental Breakfast
- **8:30 - 9 AM** .............. Welcome (Ballroom): Jayne E. Andreen, President-Elect, APHA
- **9 - 10:15 AM** ............ Opening Plenary (Ballroom): “The Current and Future Landscape of Public Health”; Val Davidson, Jay Butler, Shauna Hegna, Susan Johnson, and Craig Thomas
- **10:30 - 11:45 AM** .... Concurrent Sessions
- **Noon - 1:15 PM** ...... Lunch & Plenary (Ballroom): “Radical Collaboration: The Next Frontier”; Judith Alnes
- **1:30 - 2:30 PM** .......... Concurrent Sessions
- **2:30 - 3 PM** ............ Student Poster Session (Ballroom)
- **3 - 4:30 PM** ............ Concurrent Sessions
- **5:30 - 7 PM** ............. ALPHA Reception Followed by ALPHA Annual Meeting (Quarter Deck)

### Wednesday
Feb. 3rd

- **7:30 AM** ............... ALPHA Past Presidents’ Breakfast (Café)
- **8 - 8:30 AM** ........... Continental Breakfast
- **8:30 - 9:45 AM** ........ Plenary (Ballroom): “Advancing a Culture of Health”; Susan C. Reinhard
- **10 - 11:30 AM** .......... Concurrent Sessions
- **11:30 - Noon** .......... Poster Session (Ballroom) - see pp. 26-27
- **Noon - 1:15 PM** ...... Lunch Plenary (Ballroom): “Addressing the Water and Sanitation Health Disparity: Progress Towards Service for All Alaskans”; Tom Hennessey, Bill Griffith, Brian Lefferts, Mia Heavener
- **1:15 - 1:45 PM** .......... Poster Session (Ballroom) - see pp. 26-27
- **1:45 - 3 PM** ............ Concurrent Sessions
- **3:15 - 4:30 PM** .......... Concurrent Sessions
- **7 - 8:30 PM** ............ Legalization of Marijuana Community Forum (Ballroom)

### Thursday
Feb. 4th

- **8 - 8:30 AM** ............ Continental Breakfast
- **8:30 - 9:45 AM** ........ Plenary (Ballroom): “Alaska’s Youth: Leading toward the Future”; Karen Zeman, Hope Finkelstein, and Claudia Plesa
- **10 - 11:15 AM** .......... Concurrent Sessions
- **Noon - 1:15 PM** ...... Awards Luncheon (Ballroom)
- **1:30 - 3 PM** ............ Concurrent Sessions

Pre and Post-Summit Offerings (see page 6 for descriptions)

*Note: Limited number of vegan/vegetarian meals available. Please ask at the registration desk for a ticket if you have a dietary preference.*
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30-8:30 AM</td>
<td>Continental Breakfast</td>
<td>Ballroom</td>
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<tr>
<td>8:30-9 AM</td>
<td>Welcome</td>
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<tr>
<td>9-10:15 AM</td>
<td>Opening Plenary</td>
<td>Ballroom</td>
<td>The Current &amp; Future Landscape of Public Health</td>
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</tbody>
</table>
| 10:30-11:45 AM| Concurrent Morning Sessions                                           | Whitby, Quadrant, Voyager, Adventure, Endeavor | Session 101: Whitby - Environmental Scans: Essential Elements of Effective Community System Assessments through Two Case Studies – Behavioral Health and Senior Services  
Session 102: Quadrant - A Study on Factors Relevant to the Promotion of Rainwater Catchment in Rural Alaska – Characterizing Water Quality and the Influence of Temperature/Volume on Hand Washing Behaviors  
Session 103: Voyager - Highlighting Data to Support Action: Issues in Alaska Native Health  
Session 104: Adventure - Graphic Design for Public Health Practitioners  
Session 105: Endeavor - Health and Safety Impacts of Heroin Use in Alaska |
| Noon-1:15 PM| Lunch and Plenary                                                    | Ballroom       | Radical Collaboration: The Next Frontier                                |
| 1:30-2:30 PM| Concurrent Afternoon Sessions                                        | Whitby, Quadrant, Voyager, Adventure, Endeavor | Session 107: Whitby - Working Toward a Healthier Food System: an Update from the Alaska Food Policy Council  
Session 108: Quadrant - Relationship between Discrimination, Internalized Oppression, and Mental Distress among Asians and Pacific Islanders in Alaska  
Session 109: Voyager - Getting to the Evidence: ClinicalTrials.gov Results and PubMed Health  
Session 110: Adventure - Importance of Immunizations Across the Lifespan  
Session 111: Endeavor - A Coordinated Community Response to Intimate Partner Violence and Sexual Assault – The Kodiak Experience |
| 2:30 - 3 PM | Student Poster Session                                               | Ballroom       |                                                                         |
| 3 - 4:30 PM | Concurrent Afternoon Sessions                                        | Whitby, Quadrant, Voyager, Adventure, Endeavor | Session 112: Whitby - Tobacco Dependence: Prevalent, Lethal, and Neglected/System Changes Using Data Driven Decision Making and Dashboards Can Lead to Better Organizational and Health Outcomes  
Session 113: Quadrant - The Continuum of Long-Term Services and Supports for Seniors in Alaska  
Session 114: Voyager - Research Highlights from CDC’s Arctic Investigations Program  
Session 115: Adventure - Fetal Alcohol Spectrum Disorders (FASD) Prevention Research/Session – Update on Recover Alaska Resource Center  
Session 116: Endeavor - Alaska Traditional Foods Movement: Culture, Comfort & Health Across Generations |
| 5:30 PM     | ALPHA Reception followed by ALPHA Annual Meeting                     | Quarter Deck    |                                                                         |

As part of the annual meeting, Monique Martin, Health Care Policy Advisor to the Commissioner, Department of Health and Social Service, will discuss the latest status of Alaska’s Medicaid expansion and reform.
**7:30 AM** | ALPHA Past-Presidents’ Breakfast (Café)  
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**8 - 8:30 AM** | Continental Breakfast (Ballroom)  
---|---  
**8:30-9:45 AM** | Opening Plenary (75 minutes)  
Session 200 | Ballroom | Advancing a Culture of Health  
---|---|---  
**10-11:30 AM** | Concurrent Morning Sessions (90 minutes)  
Session 201 | Quadrant | Controlled Grown Model: Public Health, Planning, and Economic Policy Considerations for Local Jurisdictions in Marijuana Regulation  
Session 202 | Whitby | How and When Will We Know Violence Prevention Works? Improving Metrics on Domestic Violence, Sexual Assault, and Child Abuse in Alaska  
Session 203 | Adventure | Health Implications of Climate Change in Alaska and the United States  
Session 204 | Endeavor | Innovative Approaches to Obesity Prevention: Reducing Sugary Drink Consumption, Kids in the Kitchen, and Diabetes Self-Management Education  
Session 205 | Voyager | Healthy Alaskans 2020 & Public Health Nursing: Working Together for Health in AK  
---|---|---  
**11:30-Noon** | Poster Session (Ballroom)  
---|---  
**Noon-1:15 PM** | Lunch and Plenary (75 minutes)  
Session 206 | Ballroom | Addressing the Water and Sanitation Health Disparity: Progress Towards Service for All Alaskans  
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**1:15-1:45 PM** | Poster Session (Ballroom)  
---|---  
**1:45-3 PM** | Concurrent Afternoon Sessions (75 minutes)  
Session 207 | Quadrant | Cross-Departmental Collaboration: Supporting Local Community Health Efforts  
Session 208 | Whitby | Health Does Matter: Healthy Living for Seniors and Individuals Experiencing Intellectual and Developmental Disabilities  
Session 209 | Adventure | Alaska Gatekeeper Training: An Evaluation of the QPR (Question, Persuade, Refer) Suicide Prevention Training and Implications for a Systems Approach  
Session 210 | Endeavor | Occupational Safety and Health Across the Generations – Quick Takes  
Session 211 | Voyager | Collective Impact Partnerships – Strengths, Challenges, and Lessons Learned in the Early Stages of the ARISE Partnership  
---|---|---  
**3:15-4:30 PM** | Concurrent Afternoon Sessions (75 minutes)  
Session 212 | Quadrant | Oral Health Policy Development for Surveillance and Access to Dental Care for Underserved Populations  
Session 213 | Whitby | Seeking Behavioral Health Equity: The TPCP's Efforts to Understand and Address Tobacco Use Disparities in Alaska's Behavioral Health Population  
Session 214 | Adventure | Promoting Health and Wellness: AK Native Tribal Health Organization Perspectives  
Session 216 | Voyager | Botulism in the Village: A Coordinated Response  
---|---|---  
**7-8:30 PM** | Ballroom | Legalization of Marijuana Community Forum
**Schedule at a Glance**

<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8 - 8:30 AM</td>
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<td>8:30 - 9:45 AM</td>
<td>Opening Plenary (75 minutes)</td>
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<tr>
<td>Session 300</td>
<td>Ballroom Alaska's Youth: Leading Toward the Future</td>
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<tr>
<td>10 - 11:15 AM</td>
<td>Concurrent Morning Sessions (75 minutes)</td>
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<tr>
<td>Session 301</td>
<td>Voyager Infant Mortality in Alaska: Trends, Contributing Factors, and Prevention Efforts</td>
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<tr>
<td>Session 302</td>
<td>Endeavor Wild Foods Harvesting, Uses, and Health Benefits</td>
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<tr>
<td>Session 303</td>
<td>Whitby Monitoring Emerging Topics and Behaviors Across the Life Span</td>
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<tr>
<td>Session 304</td>
<td>Adventure Sexual Health for People Who Experience Intellectual and Developmental Disabilities</td>
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<tr>
<td>Session 305</td>
<td>Quadrant Connecting High Quality Advance Care Planning and End of Life Care</td>
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<tr>
<td>Noon-1:15 PM</td>
<td>Awards Luncheon</td>
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<tr>
<td>1:30 - 3 PM</td>
<td>Concurrent Afternoon Sessions (90 minutes)</td>
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<tr>
<td>Session 306</td>
<td>Voyager Financing Vaccination of Children and Adults in Alaska/Vaccine Transport in Alaska: Maintaining the Cold Chain</td>
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<tr>
<td>Session 307</td>
<td>Endeavor Southeast Alaska Youth Behavioral Health Gaps and Needs Assessment /The Links between Childhood Trauma (ACEs) and Suicide in Alaska, with an In-Depth Look at Juneau</td>
</tr>
<tr>
<td>Session 308</td>
<td>Whitby Public Health Nursing: Quality Improvement in Action</td>
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<tr>
<td>Session 309</td>
<td>Adventure Navigating the Challenges of Public Health Marketing</td>
</tr>
<tr>
<td>Session 310</td>
<td>Quadrant Building a Diverse Workforce: Continuing Education and Professional Development at the University of Alaska/The Mat-Su Initiative for Children and Families</td>
</tr>
<tr>
<td>3:15 - 4:30 PM</td>
<td>Closing Plenary (75 minutes)</td>
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<tr>
<td>Session 311</td>
<td>Ballroom Population Health and Community Prevention in a Reforming Health System</td>
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**Providence Cares**

Our calling and our promise

When the Sisters of Providence began our tradition of caring for Alaskans more than 110 years ago, their ministry greatly depended on partnering with others in the community who were committed to doing good. This same pioneering spirit continues today as our calling and our promise.

Thanks to our many caregivers, donors, volunteers and community partners, the Mission of the Sisters of Providence remains as relevant to today as it was in 1902. It is our privilege to care for this community, together.

Learn more about the sisters’ legacy of service to Alaskans in our annual Community Benefit Report at alaska.providence.org.
Pre and Post-Summit Offerings

- **Monday, February 1 (1-5 PM)** ................................................................. **Endeavor**

  **Connecting with Data - Alaska Public Health Data Sources**
  Obtaining public health data for Alaska is not always as easy as it should be. This session is geared toward public health professionals, health advocacy organizations, and individuals requiring health data. The period from 1-3 PM will be devoted to introducing individuals to using the Informed Alaskans Initiative components of the Alaska Indicator-Based Information System for Public Health (AK-IBIS) and InstantAtlas health maps. Beginning at 3 PM, data stewards will describe the content of some of the 30+ public health data sources with information on Alaska, ranging from the Alaska Bureau of Vital Statistics to the Youth Risk Behavior Surveillance System. This is an opportunity to both connect in person with individuals who can assist in fulfilling your data needs and to identify gaps in health information that should be addressed in the future. This collaboration between data stewards and data users will result in identifying methods to improve access to public health information.
  Contact: charles.utermohle@alaska.gov.

- **Tuesday, February 2 (4:30 - 5 PM)** ............................................................... **Endeavor**

  **Building Collaborations for National Public Health Week 2016**
  Contact: nanix@uaa.alaska.edu.

- **Wednesday, February 3 (7:30 AM)** ............................................................................. **Café**

  **ALPHA Past Presidents’ Breakfast**

- **Thursday, February 4 (5:30-6:30 PM)** ................................................................. **Endeavor**

  **University of Alaska Anchorage Public Health and Health Sciences Programs**
  Contact: ehodges4@uaa.alaska.edu.

- **Friday, February 5 (8 am – 5 PM)** ............................................................................. **Endeavor**

  **The Sixth Annual USARC/CDC Water and Sanitation Workshop**
  Alaska Rural Water and Sanitation Working Group will hold a workshop on education and outreach in the area of water and sanitation. The morning will focus on the history of water and sanitation outreach and education, and on education related to the adoption of new technology, methodology, and systems. The morning sessions will culminate in a guided panel discussion that will involve all participants and focus on the factors that motivate people to change health-related behaviors. The afternoon session is still under development, but will involve one to two breakout groups enlisted to draft a “best-practices” document for unserved homes. Contact: crosa@arctic.gov.
**Tuesday Morning Plenary Description**

**Session 100  Ballroom**

The Current and Future Landscape of Public Health  
*Presenter(s):* Val Davidson, JD, Commissioner, Alaska Department of Health and Social Services; Jay Butler, MD, Chief Medical Officer, Alaska Department of Health and Social Services, and Director, Division of Public Health; Shauna Hegna, MA, Chief Administrative Officer, Alaska Native Tribal Health Consortium; Susan Johnson, Regional Director, US Department of Health and Human Services, Region 10; and Craig Thomas, PhD, Director, Division of Public Health Performance Improvement, Office for State, Tribal, Local and Territorial Support, Centers for Disease Control

Alaska is facing a wide range of opportunities and challenges over the next years with such initiatives such as legalization of marijuana, Medicaid expansion, and a looming financial deficit to climb. This opening plenary panel will focus on the current and future landscape of public health. State and national public health leaders will look at current opportunities and challenges, as well as future trends that will impact the public’s health, both nationally and state specific.

**Tuesday Morning Session Descriptions**

**Session 101  Whitby**

Environmental Scans: Essential Elements of Effective Community System Assessments through Two Case Studies – Behavioral Health and Senior Service  
*Presenter(s):* Laurie Orell, MPH, CPH, Health Analytics Consultant, McDowell Group; Ray Michaelson, Program Officer, Mat-Su Health Foundation; Elizabeth Ripley, MA, Executive Director, Mat-Su Health Foundation; Donna Logan, MA, Vice President, Anchorage Operations, McDowell Group

Environmental scans provide a 360 degree approach to a community issue. This session will describe two examples of how scans facilitate community system change; shift community norms; engage stakeholders in new ways; and shift policy. We will provide an overview of results from the Mat-Su Behavioral Health System Scan and report innovative ways providers, first responders, and other professionals are improving the behavioral health system. We will also describe the process to produce the Mat-Su Senior Services Environmental Scan and Regional Plan, including the socioeconomic environment for seniors, economic contribution of seniors, the role of state funding, existing services and senior service gaps, and a future demand assessment of senior services. This will describe community changes since the first Mat-Su Senior Plan and the evolution to a full environmental scan for seniors. In summary, a scan provides a systems-level approach that may serve as a model for other communities.

**Session 102  Quadrant**

A Study on Factors Relevant to the Promotion of Rainwater Catchment in Rural Alaska -- Characterizing Water Quality and the Influence of Temperature/Volume on Hand Washing Behaviors  
*Presenter(s):* Elizabeth Hodges Snyder, MPH, PhD, Assistant Professor of Public Health, University of Alaska Anchorage; Elizabeth King, Research Analyst II, State of Alaska

The quality and quantity of rainwater is an important issue for Alaskans. Alaska ranks lowest among all states in the proportion of homes with piped water. At the same time, rainwater catchment has not been widely promoted, optimized, or assessed for impacts on domestic hygiene practices in Alaska. Rainwater has the potential to increase the quantity of water available to underserved rural Alaska households and reduce the rates of respiratory and skin infections. This session will discuss findings from a rainwater research project funded through Mountain West Clinical Translational Research Infrastructure Network (CTR-IN), supported by the National Institutes of Health. Findings pertaining to the impact of water temperature and volume on hand washing behaviors will be presented, along with the results from the analysis of rainwater sampled across the state using a methodology adapted from the “Adventurers and Scientists for Conservation” organization.
Tuesday Morning Session Descriptions...Continued

Session 103  Voyager
Highlighting Data to Support Action: Issues in Alaska Native Health
Presenter(s): Carla Britton, MS, PhD, Lead Epidemiologist, Alaska Native Epidemiology Center, Alaska Native Tribal Health Consortium; Romy Mohelsky, MPH, Epidemiologist/Program Manager, Alaska Native Tribal Health Consortium, Alaska Native Epidemiology Center; Sarah Nash, MPH, PhD, Cancer Surveillance Director, Alaska Native Tribal Health Consortium; Hillary Strayer, MPH, Senior Injury Prevention Specialist, Alaska Native Tribal Health Consortium

This session will highlight data on three areas of health disparity among Alaska Native people and discuss actions to address these disparities. Four presentations will highlight data on causes of mortality, unintentional injury, obesity-related cancer, and fall injury and prevention. Data from the topic areas will highlight areas of need for intervention. Topic areas include: Leading Causes of Mortality Among Alaska Native People: What Has Changed?; Obesity-related Cancers Among Alaska Native People: Data from the Alaska Native Tumor Registry; Injury Mortality Among Alaska Native People: Are Rural and Urban Injuries the Same?; and Falling Down: Using Fall Data to Inform Prevention.

Session 104  Adventure
Graphic Design for Public Health Practitioners
Presenter(s): Tanya Iden, Managing Associate, Agnew::Beck Consulting; Inger Dede, Graphic Designer, Agnew::Beck Consulting

In a world of constantly changing health information, communicating messages with strong visual imagery and graphics can help people at all stages of life to better understand how health policy and information impacts them. This workshop is aimed at health professionals who do not have formal graphic design training but need to communicate important health messages visually. Participants will: 1) review types of materials used in public outreach efforts and analyze which pieces are most effective in particular situations; 2) review basic graphic design principles and identify use (and misuse!) of design as a way of communication; 3) understand tools for creating materials; and 4) participate in a design exercise and be given a take-away cheat sheet with tips learned in the session.

Session 105  Endeavor
Health and Safety Impacts of Heroin Use in Alaska
Presenter(s): Deborah Hull-Jilly, MPH, Health Program Manager III / Injury Epidemiologist, Alaska Division of Public Health, Section of Epidemiology; Dr. Jay Butler, MD, Chief Medical Officer, Alaska Department of Health and Social Services, and Director, Division of Public Health; Jeff Laughlin, Commander, Alaska State Troopers Statewide Drug Enforcement Unit; Tina Woods, PhD, Director, Wellness & Prevention, Alaska Native Tribal Health Consortium; Bradley Grigg, Treatment & Recovery Section Manager, Division of Behavioral Health, Alaska Department of Health and Social Services

Due to a dramatic rise in the number of people who use, abuse, and die from heroin in Alaska, this panel discussion will explore the health impacts of heroin use; public safety concerns including importation, sales, and societal costs of addiction; treatment approaches to heroin addiction; and measures to reduce heroin-related morbidity and mortality. Panelists will elaborate on the impact of prescription opioids; the use of evidence-based prescribing for chronic pain management; maximization and enhanced use of Alaska Prescription Monitoring Program; and use of Naloxone kits.
Tuesday Lunch Plenary Description

**Session 106  Ballroom**
Radical Collaboration: The Next Frontier
**Presenter(s): Judith Alnes, Executive Director, MAP for Nonprofits**
The pressures resulting from reduced resources to fund the public good have left many organizations and people in need behind. Can new forms of collaboration build our collective ability to meet the needs of our communities? Can government, foundations, and the social sector work together in different ways to achieve better results? Come prepared to identify your organizational assets and experiment with using them in radically different ways. Brace yourself for an injection of curiosity about how we can do things differently.

Tuesday Afternoon Session I Descriptions

**Session 107  Whitby**
Working Toward a Healthier Food System: An Update from the Alaska Food Policy Council
**Presenter(s): Diane Peck, MPH, Public Health Nutritionist, Obesity Prevention and Control Program, Alaska Department of Health and Social Services; Elizabeth Hodges Snyder, MPH, PhD, Assistant Professor of Public Health, University of Alaska Anchorage; Danny Consenstein, MPA, State Executive Director, Alaska Farm Service Agency, US Department of Agriculture; Melissa Wilson, BHS, MPH, Practicum Coordinator, Department of Human Services, University of Alaska Anchorage**
This session will highlight current research and activities that are taking a critical look at our food system and developing recommendations for policies and environmental changes to build a stronger local system. Numerous partners are working on the nine recommended actions from the Ken Meter “Building Food Security in Alaska” 2014 report. In 2014-15 the Alaska Food Policy Council held Town Halls throughout Alaska to identify local food system issues and opportunities. Exciting research projects continue to examine food, health and resilience in Alaska communities. The Alaska Food Policy Council will provide an update of their activities and discuss opportunities for involvement in important food system issues and priorities in Alaska.

**Session 108  Quadrant**
Relationship between Discrimination, Internalized Oppression, and Mental Distress among Asians and Pacific Islanders in Alaska
**Presenter(s): Gabriel Garcia, MA, MPH, PhD, Associate Professor of Public Health, Department of Health Sciences, University of Alaska Anchorage**
We assessed the mental health condition of Asians and Pacific Islanders (APIs) in Alaska and identified its associated socio-cultural factors. We surveyed 225 APIs, 18 years and above, in one urban and two rural Alaskan communities. Surveys were self-administered and done by convenience sampling. The survey questionnaire included questions on mental health, socio-cultural factors, and demographics. We ran linear regression to assess whether there is an independent association between mental distress and discrimination, internalized oppression, social support, and acculturation, controlling for age and sex. Results show there is a significant interaction between internalized oppression and discrimination. This interaction has a significant association with mental distress, even after controlling for age and sex. The greater levels of internalized oppression and discrimination, the greater the level of mental distress. Findings suggest that clinicians and health practitioners working with API populations need to be cognizant of discrimination and internalized oppression encountered by their clients.
Tuesday Afternoon Session I Descriptions...Continued

- **Session 109  Voyager**
  Getting to the Evidence: ClinicalTrials.gov Results and PubMed Health
  **Presenter(s): Emily Glenn, MSLS, Community Health Outreach Coordinator, National Network of Libraries of Medicine, Pacific Northwest Region, University of Washington**
  The National Library of Medicine's ClinicalTrials.gov and PubMed Health databases are two freely available online resources that can help you get to relevant public health research information. This session will provide an overview of both resources and demonstrations that will help you develop research strategies for getting to the evidence. ClinicalTrials.gov can answer the questions of “what's the latest research underway” and “what are the outcomes or adverse effects?” It provides health care professionals, researchers, and the public with access to information on publicly and privately supported human clinical studies on a wide range of diseases and conditions. PubMed Health specializes in reviews of clinical effectiveness research and includes comparisons for treatments, clinical guidelines, and technical reports. PubMed Health can help you find answers to the question of “what works?” in health care.

- **Session 110  Adventure**
  Importance of Immunizations Across the Lifespan
  **Presenter(s): Stephanie Massay, MPH, BSOE, Health Program Manager II, Immunization Program, Alaska Department of Health and Social Services**
  While immunizations have significantly reduced the incidence of many serious infectious diseases, vaccination rates for some diseases are not meeting public health goals. The need for vaccination does not end in childhood. Vaccines are recommended throughout our lives based on age, lifestyle, occupation, locations of travel, medical conditions, and immunization history. Each year, approximately 42,000 adults and 300 children in the United States die from vaccine-preventable diseases. Communities with pockets of unvaccinated and under-vaccinated populations are at increased risk for outbreaks of vaccine-preventable disease.

- **Session 111  Endeavor**
  A Coordinated Community Response to Intimate Partner Violence and Sexual Assault - The Kodiak Experience
  **Presenter(s): Elsa DeHart, MS, FNP-BC, APHN-BC, SANE-A, Alaska Public Health Nursing**
  Kodiak has adopted a Coordinated Community Response to Intimate Partner Violence and Sexual Assault (CCR), based on the Duluth model. The entire system is examined from first response to an incident, through the court system, to batterers' treatment and victim's recovery services, identifying where gaps exist. A multidisciplinary team consisting of representatives from law enforcement, the district attorney's office, advocates from the women's shelter and child advocacy center, medical and behavioral health providers, and tribal advocates meet monthly to discuss issues that have arisen, to develop ways to close identified gaps, and to work together more effectively. This session will present the CCR model and provide examples of how it may work in a community to better serve victims and to assure perpetrators of intimate partner violence are dealt with appropriately.

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Do you have suggestions for next year’s Health Summit? Please be sure to complete the electronic evaluation after the Summit. Planners appreciate hearing from you.
The Student Poster session is dedicated to original work completed by undergraduate and graduate students during the 2013-14 or 2014-15 academic years. The posters will be judged by a committee at the Health Summit, and awards will be given to the top three posters. Please take this opportunity to engage as they share their work.

- **Analysis of Work-Related Nonfatal Injuries in Alaska's Aviation Industry, 2000-2013**
  Presenter(s): Samantha L. Case

- **Case Management Assessment and Course Development**
  Presenter(s): Arlene Patuc

- **Collaborations: Environmental Features of Shopping Malls and Other Public Spaces Used by Older Adults for Walking**
  Presenter(s): Laila Allen

- **Dracuncululus Medinensis Lifecycle and Its Influence on Elimination Strategies**
  Presenter(s): Laura Carrillo

- **Human Sex Trafficking**
  Presenter(s): Tricia DeMarco, Jessi Gudgeon, and Catherine Turnbull

- **My Role as a Student Community Engaged Student Assistant (CESA) with the UAA Brain Bee**
  Presenter(s): Emily Rom

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**Student Poster Session**

**Tuesday, February 2, 2016**
2:30 - 3:00 PM
Student Poster Session (Ballroom)
Session 112  Whitby
Tobacco Dependence: Prevalent, Lethal, and Neglected/System Changes
Using Data Driven Decision Making and Dashboards Can Lead to Better Organizational and Health Outcomes
Presenter(s): Edy Rodewald, PhD, Tobacco Program Manager, SouthEast Alaska Regional Health Consortium; Monica Adams, MBA, MA, Chief Executive Officer, Peninsula Community Health Services of Alaska; Chris Finley, Director of Operations, Peninsula Community Health Services of Alaska

Part one: Tobacco kills nearly 600 Alaskans each year from direct use and exposure to secondhand smoke. Over half (57%) of current smokers started by age 17, and 70% of smokers want to quit. When healthcare systems identify, advise to quit, refer to treatment, and document tobacco dependence at every clinical visit, they promote health across the lifespan and help reduce cancer. Part two: Healthcare agencies must improve health outcomes, be more efficient, and contain costs in an environment with diminishing resources. Peninsula Community Health Services of Alaska has developed an effective resource management and dashboard system to offer timely information to monitor effectiveness of clinical delivery, efficiency of resources, and business and patient care processes. They achieved Patient Centered Medical Home certification and CARF Accreditation in only 15 months.

Session 113  Quadrant
The Continuum of Long-Term Services and Supports for Seniors in Alaska
Presenter(s): Shanna Zuspan, MCP, Managing Associate, Agnew::Beck Consulting; Meghan Holtan, MS, Associate, Agnew::Beck Consulting; Amanda Lofgren, Program Officer, Alaska Mental Health Trust Authority

As the baby boom population ages, seniors will require a range of housing options and supportive services to promote health and maintain independence for as long as possible into their elder years. Many seniors will be physically and mentally fit and will prefer to remain in their current homes, while others will need support in assisted living homes and nursing homes. How can public entities, citizen groups, and organizations work with the private sector to meet this demand? Join us for an overview of what Alaskan communities are planning for and what projects and programs are being contemplated. Case studies will explore projects ranging from feasibility testing and market demand to development and funding of senior housing and assisted living homes.

Session 114  Voyager
Research Highlights from CDC’s Arctic Investigations Program
Presenter(s): Michael Bruce, MPH, MD, Medical Epidemiologist, CDC; Tom Hennessy, MPH, MD, Infectious Disease Epidemiologist and Medical Director, CDC Arctic Investigations Program; Tammy Zulz, MPH, Surveillance Epidemiologist, Centers for Disease Control & Prevention; Ian Plumb, MBBS, MSc, Epidemic Intelligence Service Officer; Celia Haering, Student, Alaska Pacific University

The Centers for Disease Control and Prevention’s Arctic Investigations Program (AIP) is based in Anchorage, Alaska. The mission of AIP is the prevention of infectious diseases in people of the Arctic and sub-Arctic with an emphasis on diseases of high incidence among the Alaska Native and other northern indigenous peoples. Priority areas for research include emerging infectious diseases, vaccine preventable diseases, and health disparities related to infectious diseases. For this session, AIP members will present selected research studies on viral hepatitis, potentially preventable hospitalizations, and Haemophilus influenzae infections.
Session 115  Adventure
Fetal Alcohol Spectrum Disorders Prevention Research/Session - Update on Recover Alaska Resource Center
Presenter(s): Janet Johnston, MPH, PhD, Associate Professor of Biostatistics, University of Alaska Anchorage; Carley Lawrence, Chief Communications Officer, Alaska Mental Health Trust Authority; Tiffany Tutiakoff, President and CEO, Northwest Strategies; David Driscoll, MPH, MA, PhD, Director, Institute for Circumpolar Health Studies, University of Alaska Anchorage
Alcohol use during pregnancy is a leading preventable cause of birth defects and developmental disabilities. Fetal alcohol syndrome (FAS) and other fetal alcohol spectrum disorders (FASD) can lead to lifelong neurodevelopmental defects and disabilities. Alaska has the highest incidence rate of FAS among US states that track these data (AK DHSS 2010). This session will include the following topics: 1) an introduction to the Alaska Mental Health Trust Authority's FASD program; 2) FASD perceptions in Alaska, based on statewide focus groups related to the state's FASD prevention media campaign; 3) the current status of the FASD prevention study involving installation of pregnancy test kits and FASD prevention posters in women's restrooms in bars in some Alaskan communities; and 4) an overview of targeted prevention programs for FASD in other states, with ideas for collaborations for targeted FASD prevention in Alaska.

Session 116  Endeavor
Alaska Traditional Foods Movement: Culture, Comfort and Health Across Generations
Presenter(s): Melissa Chlupach, MS, Regional Healthcare Dietitian, NANA Management Services, Alaska Native Medical Center; Nancy Furlow, MA, PhD, Director, National Resource Center for Alaska Native Elders, University of Alaska Anchorage; Lorinda Lhotka, Environmental Program Manager, Alaska Department of Environmental Conservation; Sarah Shimer, MPH, Research Associate, Institute of Circumpolar Studies, University of Alaska Anchorage; Gary Ferguson, BS, ND, Senior Director, Community Health Services, Alaska Native Medical Center
For the first time, starting in February 2014, the US Farm Bill included verbiage allowing service of traditional foods in public facilities. Today, the USDA and FDA are encouraging tribes and agencies to think outside the box to get traditional foods into healthcare facilities, long-term care facilities, schools, and senior meal programs. Agencies across Alaska have come together to work on traditional foods initiatives and set best practices for donating, processing, and serving traditional foods in public facilities and food donation centers. This session will discuss several collaborative traditional food projects and a movement that will enhance the health of Alaskan clients, provide access to fresher local Alaskan foods, and strengthen community relationships across generations. Traditional foods are an essential way of life for many Alaska Natives. They are healing. They are comforting. They are home.

Wednesday Morning Plenary Description

Session 200  Ballroom
Advancing a Culture of Health
Presenter(s): Susan C. Reinhard, RN, PhD, FAAN, Senior Vice President and Director, AARP Public Policy Institute and Chief Strategist, Center to Champion Nursing in America
This plenary will stimulate thought leadership in how a focus on advancing a culture of health can propel improvements in health across generations in Alaska and the nation. It will provide an action framework, measures and concrete examples of how the vision of a culture of health can become a reality. It will focus on making health a shared value, fostering cross-sector collaboration, creating healthier communities and strengthening integration of health services and systems. Highlights will include applications to livable communities, family caregiving and removing barriers to access and integration of care.
Session 201  Quadrant
Controlled Growth Model: Public Health, Planning and Economic Policy Considerations for Local Jurisdictions in Marijuana Regulation
Presenter(s): Anna Brawley, Senior Associate, Agnew::Beck Consulting; Alison Kulas, MSPH; Sarah Oates, Licensing Supervisor, Alaska Alcoholic Beverage and Marijuana Control Boards; Natasha Pineda, MPH, Direct Services Division Manager, Department of Health and Human Services, Municipality of Anchorage; Cynthia Franklin, Director, Alaska Alcoholic Beverage and Marijuana Control Boards

With the passage of Ballot Measure 2, the state of Alaska and local jurisdictions have worked for the past year to develop regulations for legal marijuana in Alaska. Marijuana regulation concerns many aspects of public policy: public health, urban planning, industry and market regulation, and public finance. This session provides public health professionals with an overview of some of the tools and considerations available to planners and economists: zoning, land use regulations, the licensing process, economic development, and taxation, with specific examples in Anchorage and elsewhere. Better understanding these policy perspectives about marijuana regulation will help public health professionals educate and advocate for policies that protect the well-being of our communities.

Session 202  Whitby
How and When Will We Know Violence Prevention Works? Improving Metrics on Domestic Violence, Sexual Assault, and Child Abuse in Alaska
Presenter(s): Alice Rarig, MPH, MS, PhD, Consultant/Retired; Andre Rosay, PhD, Director, Justice Center, University of Alaska Anchorage; George Brown, MD; Lauree Morton, Executive Director, Alaska Council on Domestic Violence and Sexual Assault; Carolyn Brown, MPH, MD

Alaska is among the states with the highest rates of domestic violence, sexual assault, and child abuse. Prevention strategies have been implemented, but it has been difficult to assess the effectiveness of these strategies. Meaningful, reliable metrics of prevalence are needed so the impact of prevention can be measured. This presentation includes an overview of the Alaska Victimization Survey and the Alaska Dashboard on key issues impacting domestic violence and sexual assault. These resources provide statewide and regional baseline estimates that can be used to track the effectiveness of prevention efforts in Alaska. In addition, experts in clinical health and public health including epidemiology, adverse childhood experiences (ACES) prevention, and child social services will discuss the current data on child maltreatment and domestic violence. Healthy Alaskans 2020 Leading Health Indicator #11 (to reduce child abuse and neglect) currently relies on “substantiated reports” from the Office of Children's Services.

TAKING ON THE ISSUES THAT MATTER TO YOU AND YOUR FAMILY IN ALASKA

You’re working hard to realize the American dream, and AARP is here to help you achieve your goals. AARP takes on the issues that are most important to you and your family, from affordable healthcare and financial security to caregiving and community improvements. If you don’t think Real Possibilities when you think AARP, then you don’t know “aarp.”

Find out what we’re doing and how you can get involved at aarp.org and follow us at facebook.com/AARPAK.
Session 203  Adventure
Health Implications of Climate Change in Alaska and the United States
Presenter(s): David Driscoll, MA, MPH, PhD, Director, Institute for Circumpolar Health Studies, University of Alaska
Anchorage; Sarah Yoder, MS, Epidemiology Specialist/HIA Program Project Manager, Alaska Department of Health
and Social Services; Jennifer Lincoln, PhD, Interim Deputy Director, NIOSH, Western States Division
Climate change is impacting the health of Alaskans. UAA's Institute for Circumpolar Health Studies is engaged in a
series of community-based epidemiologic investigations of associations between unusual environmental conditions
and specific adverse health outcomes in Alaska. The National Institute for Occupational Safety and Health (NIOSH)
has established a Climate Change Initiative to support and promote research in this area. The Alaska Division of
Public Health (DPH) has started such an assessment using the framework of a Health Impact Assessment (HIA).
We will use the format of an HIA to present a likely model of climate change for Alaska and discuss the potential
health impacts of climate change across eight health effect categories, describe potential occupational health hazards
associated with climate change both in Alaska and the rest of the US, and review existing research underway on the
health effects of climate change in Alaska. The session will conclude with a discussion of techniques to mitigate or
prevent health impacts of climate change in Alaska.

Session 204  Endeavor
Innovative Approaches to Obesity Prevention: Reducing Sugary Drink Consumption, Kids in the Kitchen, and
Diabetes Self-Management Education
Presenter(s): Maggie Ryan, Public Health Nurse II, Bethel Public Health Center; Nelly Ayala, MSN, Diabetes
Prevention & Control Program Manager, Alaska Department of Health and Social Services; Lauren Kelsey, MPH,
School Partnership Coordinator, Obesity Prevention & Control Program, Alaska Department of Health and Social
Services; Ann Potempa, MPH, Public Health Communications Specialist, Alaska Department of Health and Social
Services; Doreen Leavitt, Director, North Slope Borough Health & Social Services; Leslie Shallcross, MS, RDN,
Associate Professor of Extension, University of Alaska Fairbanks
One third of Alaska kids and two-thirds of adults are overweight or obese. Early intervention and prevention
remain our best options in promoting healthy lifestyles and preventing complications. Presenters from Bethel,
Barrow, and Anchorage will share innovative strategies for health promotion and education on this public health
issue: 1) Play Every Day, a campaign focused on reducing sugary drink consumption and a North Slope Borough
partnership to create soda-free school campus and concessions policies; 2) Kids in the Kitchen, an initiative aimed
at developing cooking and kitchen skills while instilling a love of healthy foods and physical activity; and 3) Diabetes
self-management education, which provides individuals with the necessary tools to manage diabetes and delay the
progression of the disease. We need to create an Alaska where every person lives, learns, and plays in an environment
filled with healthy choices. Come learn more about how it’s getting done across the state.

Session 205  Voyager
Healthy Alaskans 2020 and Public Health Nursing: Working Together for Health in Alaska
Presenter(s): Michael Dickey, MPH, Quality Improvement Manager, Alaska Division of Public Health, Department
of Health and Social Services; Laura Kolasa, Fairbanks Public Health Center Nurse Manager, Public Health Nursing;
Diana Redwood, MPH, PhD, Senior Epidemiologist, Alaska Native Tribal Health Consortium
Healthy Alaskans 2020 is a statewide initiative aimed at improving the health of all Alaskans. HA2020 supports
collaborative efforts working towards common goals to improve health and ensure health equity. HA2020's 25
Leading Health Indicators (LHIs) include health and risk factors across the lifespan, including prenatal care,
immunizations, child and adolescent behavioral measures, and injury prevention and social determinants of health.
Come learn how HA2020 is working to support implementation strategies working to address these identified
Leading Health Indicators. For example, a team from Fairbanks has spent the past 18 months working collaboratively
around community assessment and health improvement planning. The multidisciplinary team formed to improve
the health of our community using Healthy Alaskans 2020 as a model to form a local, grassroots, and collaborative
effort. Join us in discussing our successes and challenges, and brainstorm how Healthy Alaskans 2020 resources
can be used for health improvement in communities around Alaska.
Wednesday Lunch Plenary Description

Session 206  Ballroom
Addressing the Water and Sanitation Health Disparity: Progress Towards Service for All Alaskans
Presenter(s): Tom Hennessy, MD, MPH, Director, Arctic investigations Program, CDC; Bill Griffith, MS, Manager, Division of Water Facility Programs, Alaska Department of Environmental Conservation; Brian Lefferts, MPH, REHS, Director, Environmental Health and Engineering, Yukon-Kuskokwim Health Corporation; Mia Heavener

Improving access to the nearly 20% of rural Alaskans who lack access to in-home water and sanitation services is one of the 25 leading health indicators for Healthy Alaskans 2020 (Indicator #19). The Alaska Rural Water and Sanitation Working Group is an interdisciplinary group representing tribal, state, and federal agencies with a goal of promoting improved health through optimizing access to sanitation services. The Working Group will provide a panel presentation covering new research on how in-home water and sanitation impact health, the progress towards the Healthy Alaskans 2020 goal, and innovative approaches to addressing water and wastewater challenges in rural Alaska and the arctic region.

Wednesday Afternoon Session Descriptions

Session 207  Quadrant
Cross-Departmental Collaboration: Supporting Local Community Health Improvement Efforts
Presenter(s): Manjula Boyina, MRCP, Research Analyst IV, State of Alaska; Christiann Staff, MSW, Health Program Manager, Section of Health Planning and Systems Development, Alaska Division of Public Health; Susan Mason-Bouterse, Director, Alaska Primary Care Office, Health Planning and Systems Development Section, Division of Public Health, Alaska Department of Health and Social Services; Mary McEwen, MPH, Planner IV, Alaska Division of Public Health, Section of Health Planning and Systems Development, Alaska Department of Health and Social Services

It is time for an interdisciplinary approach to addressing the many challenges in Alaska. Leadership across public and private sectors are emphasizing the importance of establishing a comprehensive and inter-operable data infrastructure to foster trust, increase cooperation, and promote positive outcomes. This session will present the products of recent collaboration and information sharing between the Divisions of Public Health and Community and Regional Affairs. The Primary Care Needs Assessment is a snapshot of Alaska's primary care system. The Community Database Online (CDO) has expanded to include mental health and primary care resources. The goal of these efforts is to make holistic community information available in one central location easily accessible to communities. This forum will focus on ways for communities to use these tools to inform strategies to improve healthcare and wellness. There will be a demonstration of the enhanced CDO, and participants will receive data sheets by census area.

Session 208  Whitby
Health Does Matter: Healthy Living for Seniors and Individuals Experiencing Intellectual and Developmental Disabilities
Presenter(s): Lizette Stiehr, MA, Executive Director, Alaska Association on Developmental Disabilities; Nicolle Egan, MA, Vice President/COO, Special Olympics Alaska; LynnAnn Tew, MA, Research Professional 2, Center for Human Development, University of Alaska Anchorage

LynnAnn Tew and Nicolle Egan will present collaborative capacity building, health promotion programs, and health care resources for aging Alaskans with intellectual and developmental disabilities. Discussion will include: 1) strategies for a federal scale-up “HealthMatters, Alaska!” train-the-trainer program for community-based organizations, 2) geriatrics workforce credential developed in partnership with the South Central Foundation and UAA, 3) on-line healthcare professionals toolkit serving those within I/DD community, and 4) Health Promotion through the Special Olympics Alaska Sports Health and Wellness Center, which includes a pilot program promoting healthy choices in exercise and nutrition, along with sports and recreation programs offered in inclusive social environments. Offered in collaboration with AADD, the Alaska Association on Developmental Disabilities.
Session 209  Adventure  
Alaska Gatekeeper Training: An Evaluation of the QPR (Question, Persuade, Refer) Suicide Prevention Training and Implications for a Systems Approach  
**Presenter(s):** Jodi Barnett, MS, Program Evaluator, University of Alaska Anchorage; James Gallanos, MSW, Program Coordinator for Community Based Suicide Prevention, Alaska Department of Health and Social Services; Eric Boyer, Training Coordinator, Trust Training Cooperative/University of Alaska Anchorage’s Center for Human Development  
The Alaska Youth Suicide Prevention Project has developed and implemented the Alaska Gatekeeper Suicide Prevention Training: A QPR Approach to over 4,000 Alaskans. The training is designed to teach Alaskans how to identify someone at risk of suicide and how to respond appropriately to prevent a suicide or suicide attempt. It maintains fidelity to the evidence-based QPR model but is adaptable and flexible for diverse communities, cultures, and organizations in Alaska. Emphasis will be placed on the development of the training and a systems-based implementation approach through ongoing partnerships to optimize sustainability. Evaluation results will be presented from pre, post, and 3-month follow-up surveys with participants, leading to a discussion on the need for multi-tiered training efforts to help bridge the gap between formal and informal suicide prevention efforts and to optimize health care systems to adopt the aspiration goal of “Zero Suicide.”

Session 210  Endeavor  
Occupational Safety and Health across the Generations – Quick Takes  
**Presenter(s):** Krystal Mason, ScM, Epidemiologist, National Institute for Occupational Safety and Health; Jennifer Lincoln, PhD, Interim Deputy Director, Western States Division, National Institute for Occupational Safety and Health; Mary O’Connor, MS, Aviation Safety Program Manager, Centers for Disease Control and Prevention/National Institute for Occupational Safety and Health; Devin Lucas, PhD, Epidemiologist, National Institute for Occupational Safety and Health  
Join us for 10 dynamic, fast-paced and visually stimulating five minute presentations featuring current research and projects that reflect generational trends, patterns, and changes in occupational safety and health in Alaska. Each presentation will have 20 slides that automatically advance after 15 seconds to keep the presenters on their toes and the audience attentive. Topics will include injury patterns from the Alaska Occupational Injury Surveillance System from the last 25 years, changes in the workforce by age, injury trends for younger and older workers in Alaska, tips on disseminating research findings and injury prevention messages appropriate for different age groups based on communication preferences, and development of interventions based on generational expectations.

Session 211  Voyager  
Collective Impact Partnerships – Strengths, Challenges, and Lessons Learned in the Early Stages of the ARISE Partnership  
**Presenter(s):** Laurie Orell, MPH, CPH, Health Analytics Consultant, McDowell Group; Lisa Moreno, MSW, Project Director, Anchorage Realizing Indigenous Student Excellence (ARISE), Cook Inlet Tribal Council  
Everyone is talking about collective impact. But how does it work? We will view collective impact through the eyes of the Anchorage Realizing Indigenous Student Excellence (ARISE) Partnership. ARISE works to ensure that “every Alaska Native child leads a healthy and empowered life with access to unlimited opportunities” by working across generations through youth, parents, and elders. Four core components of a collective impact model will be examined: 1) leadership – what lessons were learned in ARISE’s process to establish and maintain an effective partnership, including stakeholder engagement collaboration and alignment? 2) data – how does data drive collective impact processes and collective impact drives data, including a process for outcomes selection, data strengths and challenges, and effective data committees? 3) community engagement – what was the process of community engagement (including parents) to improve students’ academic achievement and lessons learned? and 4) communication – what is communication’s critical role in reaching multiple audiences?
Wednesday Afternoon Session II Descriptions

Session 212  Quadrant
Oral Health Policy Development for Surveillance and Access to Dental Care for Underserved Populations
Presenter(s): Brad Whistler, DMD, Dental Official, Alaska Department of Health and Social Services; Tom Hennessy, MPH, MD, Infectious Disease Epidemiologist and Medical Director, CDC Arctic Investigations Program; Timothy Thomas, MD, Director, Clinical and Research Services Department, Division of Community Health Services, Alaska Native Tribal Health Consortium

This session will provide examples of use of electronic dental records and dental claims for use with surveillance and/or evaluation of interventions to reduce dental decay. The session will also provide state/national updates on community water fluoridation and policy development related to increasing access to dental care for underserved populations, and strategies for reducing Medicaid dental expenditures.

Session 213  Whitby
Seeking Behavioral Health Equity: The Tobacco Prevention and Control Program’s Efforts to Understand and Address Tobacco Use Disparities in Alaska’s Behavioral Health Population
Presenter(s): Ray Troche, PhD, Lead Tobacco Prevention Evaluator, Alaska Tobacco Prevention and Control Program, Alaska Department of Health and Social Services; Shayla Compton, MPH, Health Equity Coordinator, Tobacco Prevention and Control Program, Alaska Department of Health and Social Services

Nationally, up to 75% of individuals with serious mental illness or substance use smoke cigarettes, and almost half (200,000) of the 443,000 annual deaths from smoking are among people with mental illness and/or substance use disorders. The Alaska Tobacco Prevention and Control Program (TPC) has undertaken strategies to identify and reduce this tobacco-related disparity among Alaskans with behavioral health conditions. These programmatic efforts will be described, and findings from a recent comprehensive data review on smoking among the behavioral health population in Alaska will be presented. The data review includes measures on smoking and cessation-related behaviors from the Alaska Behavioral Risk Factor Surveillance System (BRFSS) and the Alaska Tobacco Quit Line.

Session 214  Adventure
Promoting Health and Wellness: Alaska Native Tribal Health Organization Perspectives
Presenter(s): Erin Peterson, MPH, Senior Epidemiologist/Wellness Strategies for Health Program Manager, Alaska Native Tribal Epidemiology Center, Alaska Native Tribal Health Consortium; April Arbuckle, Program Coordinator, Aleutian Pribilof Islands Association; Michelle Oatman, Quality and Utilization Manager, Maniilaq Association; Martha Pearson, Health Promotion Director, SouthEast Alaska Regional Health Consortium

Healthy eating, regular physical activity, and not using tobacco play a substantial role in preventing chronic diseases, including diabetes, heart disease, and stroke. The Alaska Native Tribal Health Consortium received a five year grant from the Centers for Disease Control and Prevention to work with regional Alaska tribal health organizations to improve the health and wellness of tribal members and their communities through culturally adapted policy, systems, and environmental improvements, community-clinical linkages, and health system interventions. In this session, regional Tribal health organizations will share their Year 1 experiences forming regional cross-sector work groups and conducting community health assessments. They will also discuss their action plans and next steps to improve health in their regions.
Session 215  Endeavor


Presenter(s): Sherilyn Faulkner, MA, Senior Research Associate, Center for Behavioral Health Research and Services, University of Alaska Anchorage; Judith Bendersky, MPH, CHES, Health Program Manager II, Senior & Disabilities Services, Alaska Department of Health and Social Services; Cathy Brenner, MD, Program Director, The Salvation Army Serendipity Adult Day Services

Older adults are Alaska's fastest growing demographic, and prevalence of Alzheimer's disease and related disorders is expected to increase. By offering activities that enhance functional mobility, adult day programs can address risk factors that may lead to institutionalization. The Center for Behavioral Health Research and Services at UAA and the Salvation Army Serendipity Adult Day Services collaborated to pilot a small-group exercise and walking program called Enhance Mobility. Results and recommendations for other adult day centers considering an evidence-informed small-group exercise program will be provided. Part 2: This session will be presented by the Manager of the Alaska SHIP, the federally funded program that assists beneficiaries. It will cover the Parts of Medicare, costs, and enrollment, as well as the number of people eligible and enrolled, and preventive services covered under Medicare part B. Questions or comments about reimbursement rates in Alaska, access to healthcare providers enrolled in Medicare, etc. will be discussed.

Session 216  Voyager

Botulism in the Village: A Coordinated Response

Presenter(s): Sabra Anckner, Public Health Nurse III, Division of Public Health Nursing, Alaska Department of Health and Social Services; Donna Fearey, ANP, MSN, Nurse Consultant, State of Alaska; June Pounder, PhD, Bioterrorism Lab Response Coordinator, State of Alaska Public Health Laboratory

This session will include an overview of botulism, with a focused discussion on foodborne botulism in Alaska. We will review a recent outbreak in a Norton Sound village, and the coordinated response between Public Health Nursing, the Section of Epidemiology, the Alaska Public Health Laboratory, and healthcare providers. A total of seven suspect cases were identified over the course of one week, with six confirmed cases given anti-toxin, and one patient with severe respiratory compromise who required mechanical ventilation. It was determined that fermented, or “stink,” seal flipper was the source of the outbreak. Public Health Nursing responded to the village during the outbreak, providing education to the community and health aides, observing the process of fermentation and conducting home visits with additional community members who consumed the contaminated food, with close communication between all agencies. Successes and areas for improvement in future responses to similar suspect outbreaks, as well as cultural considerations, will be covered.
Thursday Morning Plenary Description

Session 300  Ballroom
Alaska’s Youth: Leading toward the Future
Presenter(s): Karen Zeman, Executive Director, Spirit of Youth; Hope Finkelstein, Coordinator, Alaska Wellness Coalition; and Claudia Plesa, MS, Prevention Coordinator, Alaska Network on Domestic Violence and Sexual Assault

Young people in Alaska face many challenges. As agents in their own development, the decisions they make during these early years have the potential to influence their health, grades, relationships, and careers. Through Alaska’s many youth engagement initiatives, youth are partnering with communities to create the services, opportunities, and supports that young people need to develop in healthy ways. Youth engagement offers community leaders the expertise and partnership of young people, helping adults fully understand what it is like to grow up in a rapidly changing world, while preparing young people to be active citizens and leaders in the future. This session will highlight just a few of the exciting youth engagement initiatives happening across Alaska.

Thursday Morning Session Descriptions

Session 301  Voyager
Infant Mortality in Alaska: Trends, Contributing Factors, and Prevention Efforts
Presenter(s): Abigail Newby-Kew, MPH, Epidemiologist, State of Alaska; Debbie Golden, RN, MS, Director of Program Services, March of Dimes, Alaska Chapter; Sabra Anckner, RN, Public Health Nurse III, Division of Public Health Nursing, Alaska Department of Health and Social Services

The Alaska Maternal and Infant Mortality Review and Child Death Review (MIMR-CDR) identifies and reviews maternal, infant, and child deaths in Alaska with a purpose of developing and disseminating statewide public health recommendations. The MIMR Committee is a multidisciplinary group of professionals and child advocates. The Collaborative Improvement and Innovation Network (CoIIN) is a national initiative to reduce infant mortality and disparities in birth outcomes. Alaska has CoIIN work groups focusing on enhancing inter-conception care, promoting safe sleep, and increasing smoking and substance-use cessation among pregnant women. This session will include the following topics: 1) overview of infant mortality in Alaska, findings from the MIMR-CDR; 2) case series analysis of infant deaths in a sleep environment during 2012-14; 3) introduction to CoIIN efforts to reduce infant mortality; 4) perinatal smoking cessation CoIIN pilot study in Nome; and 5) future directions and sustainability of CoIIN interventions.

Session 302  Endeavor
Wild Foods Harvesting, Uses, and Health Benefits
Presenter(s): Marylynne Kostick, MPH, Research Analyst, Division of Subsistence, Alaska Department of Fish and Game; Gary Ferguson, BS, ND, Senior Director, Community Health Services, Alaska Native Medical Center

Harvesting and consuming wild foods contributes to the overall health and well-being of individuals and communities throughout the world. The wild plants and animals that thrive on our region endure an exceptionally harsh environment, and in doing so are inherently replete with protective factors, antioxidants, and nutrients that promote a healthy diet for humans. In addition, harvesting and using wild foods encourages transmission of knowledge and practices between individuals and across generations, and unify the participant and the environment, promoting awareness and resiliency of the population. Alaska's geographic distribution of communities and resources create varying opportunities for individuals to access and utilize wild foods, as well as create varying degrees of reliance upon such opportunities to fulfill nutritional needs. This presentation will discuss the impact of wild food consumption on personal and community health, nutrition, and food security, as well as discuss potential barriers and supporting factors surrounding access to wild foods.
Thursday Morning Session Descriptions...Continued

v Session 303  Whitby
Monitoring Emerging Topics and Behaviors Across the Life Span
Presenter(s): Karol Fink, MS, RDN, Program Manager, Obesity Prevention and Control Program, Alaska Department of Health and Social Services; Barbara Pizacani, MPH, PhD, Senior Research Scientist, Multnomah County Health Department; Jennifer Higby, Research Analyst II, Women's, Children's, and Family Health, Alaska Division of Public Health; Lauren Kelsey, MPH, School Partnership Coordinator, Obesity Prevention and Control Program, Alaska Department of Health and Social Services

Public health surveillance is the continuous, systematic collection, analysis, and interpretation of health-related data needed for the planning, implementation, and evaluation of public health practice. This session will highlight both the weight status and obesity-related behaviors and the emerging public health topic of e-cigarettes. Presenters will review how information is collected, who it is collected from, and where results can be accessed for PRAMS, CUBS, SWSSS, YRBS, BRFSS, and other sources. Attendees will learn how a new surveillance system was developed in Alaska to monitor the weight status of elementary-aged children. Presenters will give examples of how the results are used to define health status, prioritize resources, and guide and evaluate programs.

v Session 304  Adventure
Sexual Health for People Who Experience Intellectual and Developmental Disabilities
Presenter(s): Karen Ward, EdD, Director, Center for Human Development and LEND, University of Alaska Anchorage

This session will heighten awareness and engage attendees in dialog (seasoned with humor and ease) surrounding the sexual health of adults/late adolescents with intellectual and developmental disabilities (IDD), and the importance of addressing sexual health in primary care and other settings. Topics of discussion will include sexual development and related issues for individuals with IDD, victimization and abuse prevention, sexual rights, tips for teaching sexual health, and resources for professionals and families. Activities will include Friendship and Dating exercise and case study discussion.

v Session 305  Quadrant
Connecting High Quality Advance Care Planning and End of Life Care
Presenter(s): Kim Huffington, RN, CHPN, Hospice Manager, Fairbanks Memorial Hospital; Kris Green, MAT, MS, Advance Care Planning Manager, Providence Health Services Alaska; Pat Dooley, CHPN, MHSA, Program Director Hospice Services

Hospice is a special healthcare option for patients and families who are faced with a terminal illness. A multi-disciplinary team works together to address the physical, social, emotional, and spiritual needs of each patient and family. The hospice team provides care to patients in their own home or a home-like setting. Presenters will clarify the difference between palliative care programs, volunteer hospice programs, and Medicare certified hospice programs. Critical to the palliative care and hospice care programs is healthcare decision making. A Providence grant supports the development of a comprehensive initiative to improve advance healthcare planning statewide. Program planning began in late 2014, and an education, outreach, and direct service pilot will launch in early 2016 for patients, families, and medical staff of cardiovascular services. The presenter will provide tools, resources, and documents to clarify advance healthcare planning tasks and goals preferences, and values conversations.
Thursday Awards Luncheon

- Luncheon Ballroom
The following awards will be presented (see page 33 for more information):
  - Alaska Meritorious Health Service Award
  - Alaska Health Achievement Award
  - Barbara Berger Excellence in Public Health Award
  - ALPHA Award for Long Term Service
  - Alaska Community Service Award for Health
  - Alaska Health Equity Award

Thursday Afternoon Session Descriptions

- Session 306 Voyager
Financing Vaccination of Children and Adults in Alaska/Vaccine Transport in Alaska: Maintaining the Cold Chain
Presenter(s): Matt Bobo, MPH, Deputy Immunization Program Manager, Alaska Department of Health and Social Services; Kira Mori, Public Health Associate, Centers for Disease Control
The number of new vaccines recommended for children and adults has increased over the past decade, and the cost of fully vaccinating a child has increased dramatically from $45 in 1985 to over $1,700 in 2012. This session will review Alaska’s vaccine funding sources, including the Vaccine for Children Program, a federal entitlement program, and the Alaska Vaccine Assessment Program, a public-private partnership between the state and health insurance companies. Properly managed shipment and transportation of vaccines is vital when maintaining the vaccine cold chain. Due to Alaska’s unique geographic location, providing access to vital immunization delivery services in rural Alaska produces many challenges. This session will describe current vaccine management practices.

- Session 307 Endeavor
Southeast Alaska Youth Behavioral Health Gaps and Needs Assessment/The Links between Childhood Trauma (ACEs) and Suicide in Alaska, with In-Depth Look at Juneau
Presenter(s): Laurie Orell, MPH, CPH, Health Analytics Consultant, McDowell Group; Alice Rarig, MPH, MS, PhD, Consultant/Retired; Mark Johnson, MPA, Retired
Behavioral health concerns in Southeast Alaska led to two planning studies geared toward community action. This presentation will describe the results of these two studies, the community engagement process, and lessons learned for other communities. 1) For its prevention needs assessment, the Juneau Suicide Prevention Coalition obtained YRBS and BRFSS data, and analyzed relationships between risk and protective factors and suicidality, depression, and isolation. “Adverse childhood experiences,” risky behavior, and emotional distress emerged as key factors in suicidality. 2) Bartlett Regional Hospital contracted with McDowell Group to conduct a Southeast Alaska Youth Behavioral Health Gaps and Needs Assessment to capture needs across the continuum of behavioral health care based on secondary data, interview research, and an inventory of services. A range of needs emerged in conjunction with recommendations around acute psychiatric inpatient care. We will synthesize these studies within the context of prevention coalitions and hospital community engagement.
Session 308  Whitby
Public Health Nursing: Quality Improvement in Action
Presenter(s): Sheli DeLaney, MA, Public Health Informaticist, Section of Public Health Nursing, Division of Public Health, Alaska Department of Health and Social Services; Colleen McNulty, MPH, Nurse Consultant II, Section of Public Health Nursing, Division of Public Health, Alaska Department of Health and Social Services; April Rezendes, MPH, Public Health Nurse III, Juneau Public Health Center
Quality improvement is an ongoing and continuous project, as well as a top priority for the Section of Public Health Nursing in the state of Alaska. Presenters in this section will give an overview of three initiatives that are currently underway. First, the section’s Public Health Informaticist will discuss a 3-part project is underway to assess satisfaction among clients, community, and external partners. Next, the Staff Development Nurse Consultant will review the evaluation of an expedited partner therapy (EPT) program for public health nurses, including implementation, protocols, staff training, uptake, barriers to use, and recommendations for the future. Finally, a Team Lead will introduce the Juneau Public Health Center chlamydia improvement project. Chlamydia disproportionately affects Alaskans compared to the rest of the US, and this project utilized a collaborative team approach, the existing section logic model, and literature review to formulate goals and action items.

Session 309  Adventure
Navigating the Challenges of Public Health Marketing
Presenter(s): Ann Potempa, MPH, Public Health Communications Specialist, Alaska Department of Health and Social Services; JoAnne Zito-Brause, State of Alaska Tobacco Prevention and Control Program; Carley Lawrence, Chief Communications Officer, Alaska Mental Health Trust Authority; Tiffany Tutiakoff, President and CEO, Northwest Strategies; Amanda Combs, Account Supervisor, Northwest Strategies
As social marketers and public health professionals, we work to create and shape messaging that matters. Yet this important work presents unique challenges, especially in regard to sustainable funding, staying on message internally aligned within coalitions and committees, and producing effective, engaging advertising that brings about change. Northwest Strategies, an Anchorage-based brand marketing and communications agency with three top public health communicators from various programs, will discuss how to recognize and manage issues that arise when promoting behavior change through mass marketing efforts. Session attendees will see examples of award-winning, evidence-based creative work that targets diverse, statewide populations through new and non-traditional channels. The discussion will focus on campaigns seeking to equalize health disparities across a wide variety of age groups to bolster positive social norms and behaviors, leading to a happier, healthier Alaska.

Session 310  Quadrant
Building a Diverse Workforce: Continuing Education and Professional Development at the University of Alaska/ The Mat-Su Initiative for Children and Families
Presenter(s): Sheila Soule, MPH, MEd, Assistant Vice Provost, Office of Health Workforce, UAA; Melissa Kemberling, MPH, PhD, Director of Programs, Mat-Su Health Foundation; Lisa Cauble, MSW, TTC, Center for Human Development, UAA; Gloria Burnett, MS, Alaska Center for Rural Health, UAA; Karen Ward, EdD, Director, Center for Human Development, UAA; Rosellen Rosich, PhD, School of Allied Health, UAA; Elizabeth Ripley, MA, Executive Director, Mat-Su Health Foundation; Desire’ Shepler, MPH, Director of the Mat-Su Initiative for Children and Families, Mat-Su Health Foundation; Pam Robinson, PsyD, Clinical Director, Alaska Family Services; Deb Haynes, MED, LPC, AWARE Counselor-Mat Su Central School, Private Practice Therapist; Paula Jones, Executive Director, The Children’s Place
This shared session highlights successful community-driven collaborations at both the Mat Su Health Foundation and the University of Alaska. In 2015, the Mat-Su Initiative for Children and Families was formed with the goals of decreasing child maltreatment and promoting family resilience in Mat-Su. The first half of this session explores the creation of this cross sector community collaborative and the work being done to improve the lives of children and families in the Mat-S Borough. The second half highlights UAA partnerships in health-focused interdisciplinary continuing education and leadership programs that serve multiple domains throughout the life span. Presenters include the LEND without Walls program, the AK Training Cooperative, the Area Health Education Centers, and the Alaska Geriatric Interdisciplinary Leadership Development program.
Session 311  Ballroom
Where Alaska’s Public Health Goes from Here
Community Café Dialogue

Following three full days of dialogue and information exchange, the 33rd Annual Alaska Health Summit will close by providing participants with the opportunity to pool their information and ideas on where and how Alaska's public health community needs to move forward. By engaging in a Community Café exercise, summit attendees will explore a series of compelling questions that will allow all of us to connect our diverse perspectives and recognize collective discoveries. The information compiled from this final exercise will be forwarded to Alaska's leaders, recommending new ways to address our changing public health world.

List of Exhibitors
- AARP Alaska
- Alaska eHealth Network
- Alaska Native Epidemiology Center
- Alzheimer's Resource of Alaska
- American Society for Circumpolar Health
- Alaska Relay, Assistive Technology of Alaska (ATLA)
- Breast and Cervical Health Check
- Department of Health Science, UAA
- Graduate Program in Community Mental Health, SNHU
- Institute for Circumpolar Health Studies, UAA
- Medicare Information Office
- National Library of Medicine
- North Star Behavioral Hospital
- Northwest ADA Information Center, UW
- Obesity Prevention and Control Program, DHSS, State of Alaska
- Provo Canyon School
- Rural Alaska Community Action Program
- Tobacco Prevention and Control Program, DHSS, State of Alaska
- Women’s, Children’s and Family Health, DHSS, State of Alaska

The Graduate Program in Clinical Mental Health Counseling prepares students for licensure as professional counselors and offers specializations in integrated community mental health and addictions treatment services for children, youth, and families or adults. This program is designed to meet the learning needs of adults who work full time: students travel from across Alaska to Anchorage to meet one weekend a month for classes.
WARNING

WARNING - According to the Flavor and Extract Manufacturers Association, handling of flavorings that results in inhalation of fumes, especially if the flavor is heated, may cause severe adverse health effects.

If his lungs need protection from heated flavorings, why does Big Tobacco think yours don’t?


Progress through Partnerships

With our partners, the Alaska Mental Health Trust Authority is working on strategies to enhance the full continuum of care, from prevention, early intervention, to treatment and recovery. Our aim is to serve as a catalyst for change across systems serving our beneficiaries and to support integrated care models in Alaska.

Beneficiaries of the Trust include the following groups of Alaskans with:

- mental illness
- developmental disabilities
- chronic alcoholism and other substance related disorders
- Alzheimer’s disease and related dementia
- traumatic brain injuries

Sandra, Trust Beneficiary

www.mhtrust.org
Using an Interprofessional Simulation Team to Develop Cross-Disciplinary SBIRT Training Opportunities

Presenter(s): Alexandra Edwards, MA, Project Manager, UAA Center for Behavioral Health Research & Services; Ryan Shercliffe, Manager, College of Health Interprofessional Health Sciences Simulation Center, UAA; Emilie Cattrell, MS, Research Professional, Center for Behavioral Health Research & Services, UAA

Addressing and reducing risky substance use is a public health priority in Alaska. In 2013, the University of Alaska Anchorage (UAA) embarked on an effort to train nursing, social work, physician assistant, dietetics, and psychology students to identify and reduce moderate or high risk substance use using the Substance Abuse and Mental Health Services Administration (SAMHSA)'s Screening, Brief Intervention, and Referral to Treatment (SBIRT) Core Curriculum. This curriculum emphasizes the importance of interprofessional collaboration in reducing substance misuse. Faculty and research professionals at UAA formed an SBIRT Interdisciplinary Simulation Team with the goal of providing students with an interprofessional simulation experience. Simulation scenarios facilitated through the UAA Interprofessional Health Sciences Simulation Center provide an opportunity to engage in cross-discipline learning. In this poster, the SBIRT Interdisciplinary Simulation Team will describe materials and strategies used to address challenges in teaching SBIRT across disciplines.

Interdisciplinary Academic Partnerships: Interdisciplinary Exploration of Alaska’s Critical Behavioral Health Issues

Presenter(s): Jenny Miller, DrPH, MS, MPH, Assistant Professor of Public Health, UAA

Faculty at the University of Alaska Anchorage from the Departments of Psychology, Health Sciences, and Human Services, the Schools of Social Work and Nursing, and the Justice Center collaborated in the design, development, and instruction of a new interdisciplinary course. The course, Interdisciplinary Exploration of Alaska’s Critical Behavioral Health Issues, evolved from a 2012 special topics course delivered via video-teleconferencing. The curriculum materials stimulated the establishment of an interdisciplinary prefix in the College of Health. The course is designed to engage students in an in-depth, interdisciplinary exploration of Alaska’s critical behavioral health issues, including domestic violence and sexual assault, substance abuse, mental health, and suicide. The content analyzes theoretical causation, prevention response, and intervention from the discipline perspectives of the faculty members and involves presentations from practicing professionals throughout the state. This poster will explore the strengths, challenges, and synergy of interdisciplinary collaboration in the context of traditional university systems.

Improving Healthcare for Adults with Intellectual and Developmental Disabilities in Alaska

Presenter(s): LynnnAnn Tew, Research Assistant, Center for Human Development, UAA

People who experience intellectual and developmental disabilities (I/DD) face significant health disparities and barriers to receiving health care. UAA’s Center for Human Development and LEND (Leadership Education in Neurodevelopmental Disabilities) received a grant through the Special Hope Foundation to improve health care services for adults with I/DD in Alaska. The project focuses on three areas: 1) developing and disseminating training and materials to interested healthcare providers; 2) increasing student interest and involvement in the health care needs of adults with I/DD; and 3) providing individuals and families access to health promotion information. The poster will give background information on this project and highlight accomplishments to date.

Evidence-Informed Policy Making: Effectiveness of Policy Games in Physical Activity Intervention

Presenter(s): Richard Barajas, MIPA, MPH, Director of Admissions, University of Iowa College of Pharmacy

In an environment of low allocation of funds to public health initiatives, the need to partner with national and local policy makers has never been greater--both to delineate the need to increase funding and to make the projects that are funded a greater chance of success. The importance of policy makers relying on sound evidence gathered through research has always been evident; however, it is also one of the hardest goals to achieve. This poster highlights the use of Policy Games as one method to raise policy maker awareness in regards to the use of research and other types of evidence in physical activity interventions.
Destigmatizing Homelessness and Mental Illness through Community and Academic Collaboration  
Presenter(s): Kari Bernard, MA, PA-C, Lecturer, University of Washington MEDEX Northwest Physician Assistant Program; Dawn Macon, Peer Mentor, Alaska Mental Health Consumer Web  
The Alaska Mental Health Consumer Web (the Web) is the only behavioral health consumer-driven drop-in and engagement center in Anchorage, AK. Many of the 2,400 consumers are homeless, have drug and/or alcohol abuse history, and mental health issues. They span the generations from young adult to elderly. The mission of the University of Washington's (UW) Physician Assistant (PA) Program in Anchorage is to train healthcare providers who will practice primary care in medically underserved and rural areas in Alaska. During the first year of training, PA students participate in simulated clinical encounters with standardized patients and volunteers. In 2015, Web consumers volunteered for interviews with PA students, gathering mental health histories. In exchange, PA students and faculty provided health information sessions at the Web. As a result of initial collaborations, Web leadership and UW faculty are looking to expand their partnership.

Cancer in Alaska Native People, 1969–2013: The 45-Year Report  
Presenter(s): Sarah Nash, Cancer Surveillance Director, Alaska Native Tribal Health Consortium  
Cancer is the leading cause of death among Alaska Native (AN) people. The Alaska Native Tribal Health Consortium's Alaska Native Tumor Registry recently released its 45-year report, which provides detailed information on cancer incidence and mortality during the period 1969–2013. Overall cancer incidence rates increased between 1969 and 2013 for both men and women, although trends varied by cancer site. From 2009–13, the most frequently diagnosed cancers among AN people were colorectal, female breast, lung, and prostate cancers. Overall cancer incidence was higher in AN than US whites for the duration of the 45-year period. Specifically, rates of nasopharyngeal (Rate Ratio (RR): 17.3), stomach (RR: 3.2), colorectal (RR: 2.21), and kidney (RR 1.47) cancers were significantly higher in AN, relative to US whites. To reduce these disparities, it will be important to promote cancer prevention and screening programs for AN people.

Commonly Identified Barriers to Harvesting Wild Foods Throughout Rural Alaska  
Presenter(s): Marylynne Kostick, MPH, Research Analyst, Division of Subsistence, Alaska Department of Fish and Game  
In Alaska, wild foods continue to be predominant factors in the health and well-being of Alaska Natives and other rural residents, and have been gaining attention from the public at large as sources of great nutritional and recreational value. Wild foods enrich diet and livelihood, yet barriers inhibit the ability to obtain these foods, impacting households to varying degrees. This study describes these barriers, perceived impact on households, and associated factors reported by rural Alaska households collected through household surveys conducted by the Division of Subsistence, Alaska Department of Fish and Game. This research provides a platform for discussions on how barriers to wild food harvest may be overcome; how these barriers may change over time, region, and resource; and how socioeconomic factors, food security, and other measures may be associated with harvesting wild foods.
Thank you to ALPHA’s individual contributors!

- **Silver** ($100)
  - Jayne Andreen
  - Sandra Woods

- **Bronze** ($50)
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  - Recover Alaska
  - SouthEast Alaska Regional Health Corporation (SEARHC)
Jay Butler, MD, CPE
Dr. Butler was appointed by Governor Walker as Chief Medical Officer for the Alaska Department of Health and Social Services and Director of the Division of Public Health in December 2014. Previously, Dr. Butler was Senior Director for Community Health Services at the ANTHC, where he was also a clinical infectious diseases consultant and Medical Director for Infection Control and Employee Health.

Val Davidson, JD
Valerie “Nurr’araaluk” is an enrolled tribal member of the Orutsaramiut Native Council (ONC). She has worked for over 15 years as a national policy maker on matters affecting Indian health. Most recently, Dr. Davidson served as Senior Director of Legal and Intergovernmental Affairs for the Alaska Native Tribal Health Consortium where she represented Alaska Native health needs at federal and state levels. In 2014, she was appointed by Governor Walker as Commissioner of the Alaska Division of Health and Social Services.

Shauna Hegna, MA
Ms. Hegna is a tribal member of Native Village of Port Lions and Native Village of Afognak. She is a shareholder of Afognak Native Corporation and Koniag. Shauna serves as the Chief Administrative Officer for the Alaska Native Tribal Health Consortium. Prior to joining the Consortium, she was the Vice President of Shareholder Services for Afognak Native Corporation and the Deputy Director for RurAL CAP.

Susan Johnson
Ms. Johnson was appointed in 2009 by President Barack Obama as Region 10 Director of Health and Human Services, serving Alaska, Idaho, Oregon, and Washington. As Regional Director, she serves as Secretary Burwell's primary representative and liaison to key constituencies in the region. Susan works with federal, state, local, and tribal officials on a wide range of health and social service issues.

Craig Thomas, PhD
Dr. Thomas is director of the Division of Public Health Performance Improvement within CDC’s Office for State, Tribal, Local, and Territorial Support. He develops and leads a division focused on providing guidance and strategic direction on a system of performance and accountability to improve state, tribal, local, and territorial public health performance and health outcomes. At CDC, Dr. Thomas has supported the planning, development, and management of public health programs and evaluation projects at the national, state, and local levels.

Judith Alnes
Ms. Alnes has been executive director of MAP for 18 years, driven by a passion to help the nonprofit sector succeed at creating healthy communities. MAP provides capacity building services to hundreds of Minnesota-based nonprofit organizations annually, and a growing number beyond the state boundaries. She leads a successful effort in Minnesota that has resulted in more than 200 collaborations and strategic restructures to build social impact. Previously, Ms. Alnes held executive positions at two nonprofit organizations and a Fortune 500 corporation where she led organizational development and community affairs.

Susan C. Reinhard, RN, PhD, FAAN
Dr. Reinhard is a Senior Vice President at AARP. She directs its Public Policy Institute, the focal point for public policy research and analysis at the state, federal, and international levels. She also serves as the Chief Strategist for the Center to Champion Nursing in America, a national resource center created to ensure America has the nurses it needs to provide care in the future. Dr. Reinhard is a nationally recognized expert in health and long-term care policy, with extensive experience in conducting, directing and translating research to promote policy change.
Plenary Speakers

Bill Griffith, MS

Mr. Griffith has managed Division of Water facility programs in the State of Alaska Department of Environmental Conservation since 2004. As a professional engineer, he spent ten years helping to design, construct, and operate water and sewer systems on the Navajo Indian Reservation and with villages in the interior of Alaska. He then worked as a program manager for the Alaska Native Tribal Health Consortium before coming to work with the state.

Mia Heavener

Ms. Heavener is a Senior Civil Engineer at the Alaska Native Tribal Health Consortium, Division of Environmental Health and Engineering. A graduate of MIT, Mia is a professional engineer with ten years of experience in the design of small water treatment and waste water systems throughout all regions of Alaska.

Tom Hennessy, MD, MPH

Dr. Hennessy is Director of the CDC Arctic Investigations Program in Anchorage, Alaska. He works to reduce infectious diseases among the people of the Arctic and subarctic through disease surveillance and research, and by promoting domestic and international partnerships. Dr. Hennessy is trained in both family and preventive medicine and has served in the US Public Health Service since 1990.

Brian Lefferts, MPH, REHS

Brian Lefferts is the Director of Environmental Health and Engineering (OEHE). He has been with the Yukon-Kuskokwim Health Corporation (YKHC) in Bethel, AK for ten years. His experience began at YKHC as a field environmental health specialist where he worked with communities to improve environmental conditions affecting human health. In 2008, he began managing the YKHC Remote Maintenance Worker Program providing training and technical assistance to rural water and waste water systems, and was promoted to Director of OEHE in 2010.

Hope Finkelstein

Hope Finkelstein is the Coordinator for the Alaska Wellness Coalition. She works to promote alliances through information-sharing of best practices, strategic prevention, and current trends; through garnering resources; and through statewide advocacy for wellness. Her major responsibility for the past year has been to coordinate the award winning statewide positive community norms campaign, Be You. 78% of Alaska Teens Don’t Drink. Ms. Finkelstein now owns her own private firm, “Consulting with Hope.”

Claudia Plesa, MS

Claudia Plesa is a Prevention Coordinator with the Alaska Network on Domestic Violence and Sexual Assault. She holds a Bachelor of Science in Sociology from Eastern Oregon University, with a minor in Gender Studies. She also has a Master’s in Sociology from Portland State University. After receiving her Master’s, Ms. Plesa spent a year teaching undergraduate level sociology classes at Eastern Oregon University.

Karen Zeman, Executive Director, Spirit of Youth

Karen Zeman has been the Executive Director at Spirit of Youth since 2008. She previously worked for the Boys & Girls Clubs of America overseeing their outcome measurement and program planning initiatives. She also managed programs related to youth financial literacy and job readiness and assisted local Boys & Girls Clubs to improve their services.
The Alaska Native Tribal Health Consortium has a bold vision: that Alaska Native people are the healthiest people in the world. Every day, our work brings this vision to life across our state. And every year, we are inspired at the Alaska Public Health Summit, where our vision aligns with the work of those who, like us, truly believe in Health Across the Generations. We are proud to support the Alaska Public Health Association and participate in this year's summit.

Learn more about our work at www.anthc.org.

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Nursing Contact Hours Information

This continuing education activity was approved by Montana Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

The criteria for successful completion include attendance of at least one (1) session. Credit will be provided for each completed session. Attendance at the entire conference is not required for nursing contact hours. The maximum number of contact hours is 17.75.

Planners and Content Reviewers disclosed no conflict of interest for this educational activity. One presenter disclosed a potential conflict of interest. This information will be provided to all learners prior to that presentation. All other presenters have no conflict of interest for this educational activity.

CHES Information

Packets for Continuing Education Contact Hours are available at: http://www.nchec.org/ce/getcredit.

Awards To Be Presented During the Awards Luncheon

★ ALASKA MERITORIOUS HEALTH SERVICE AWARD
Recognizes the achievements of an individual in the area of health in Alaska over an extended period of time (not less than 10 years). The person may be retired and does not need to be an ALPHA member.

★ ALASKA HEALTH ACHIEVEMENT AWARD
Recognizes an individual whose contributions to the health of Alaska are recent or current.

★ BARBARA BERGER EXCELLENCE IN PUBLIC HEALTH AWARD
Recognizes an individual who has made special, unique, or substantial contributions to Alaska in the field of public health. The award is given in honor of the memory of Barbara Berger, health educator and Past President of ALPHA.

★ ALPHA AWARD FOR LONG TERM SERVICE
Recognizes individuals who have made outstanding contributions to ALPHA over the course of several years by promoting ALPHA's purpose “to advance the public's health.” They are current or past ALPHA members who demonstrate one or more of the ALPHA values of equity, leadership, partnering, public involvement, and public health.

★ ALASKA COMMUNITY SERVICE AWARD FOR HEALTH
Recognizes an organization, business, or group making a significant contribution to improving the health of Alaskans.

★ ALASKA HEALTH EQUITY AWARD
Recognizes an individual or organization who has demonstrated commitment to addressing health inequities in Alaska.
We know that information is everywhere, but insight is not. Our philosophy is to match information with creativity and vision to develop the best solutions for our clients. We work on projects throughout the state from offices in Anchorage and Fairbanks.

Our clients include local, state and tribal governments, school districts and universities, nonprofits and businesses of all sizes including microenterprises. We are especially proud to work with many Alaska public health institutions and health care providers.

Our style is to be flexible and responsive to clients’ needs. We assemble a custom team for each consulting or facilitation project and tailor the process to fit the project goals. We never use a cookie cutter approach. To all our projects, we bring a depth of knowledge and understanding of Alaska issues and organizations.

Is there a project we can help you with? Give us an opportunity to design a process or solution that fits your needs.
33rd Annual
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Thank you to our 33rd Annual Health Summit Sponsors and Partners

Coordination support for this year’s Health Summit is provided by Information Insights. The Summit team includes Jessica Braunlich, Brenda Holden, Ellen Ganley, Deb Mowrey, Susan Pruitt, Donna Skorulski, Grant Ackerman and Jana Peirce

Program designed and assembled by Stacy Smith, with support from the Department of Health Sciences and the Institute for Circumpolar Health Studies, University of Alaska Anchorage