

# 2020 Alaska Brain Institute

## Speakers

Saturday, February 29, 2020

8am – 6pm

Breakfast and Lunch included

### Opening Session – both tracks

#### **Amanda McDevitt, MA & Katie Bazin, Survivor**

##### **Presentation: Brain Trauma Hope and Understanding**

Shortened version of brain injury survivor and her caregiver sister talking about their experience.

**Bio:** TBI survivor & caregiver

### Physicians Track (9 hours total)

#### **Andrew Pieper, MD, Ph.D.**

**Presentation:** Seminar on basic research being done to develop new treatments and biomarkers for TBI

**Bio:** Harrington Investigator, Director of Neurotherapeutic Discovery  
Harrington Discovery Institute, University Hospitals

#### **Eugene Bailey, MD**

**Presentation:** Sports Concussion and Other General TBI Approaches

**Bio:** Dr. R. Eugene Bailey, is a board-certified family physician of 30 years. He is currently the Medical Director of a Syracuse clinic and Asst. Professor at Upstate University. He is a long-time, team physician for the Syracuse Crunch; an AHL Hockey affiliate to the NHL Tampa Bay Lightning, and also serves as the team physician for the Syracuse Stars Junior hockey team. Dr. Bailey is a school physician for the East Syracuse Minoa (ESM) central school district and has been for the past 20 years. He is an expert in concussion medicine.

**Gerald "Gerry" York, MD**

**Presentation:** How MRI's can help in mild/moderate TBI, when to call for them, what will they show

**Bio:** Diagnostic Neuroradiology, Pediatric/Adult, Director of Traumatic Brain Injury and Research for Alaska Radiology Associates and Imaging Associates, Board member for the Alaska Brain Injury Network, Dr. York has a special interest and unique expertise in imaging traumatic brain injury and has held numerous special appointments. Research interests: Neuroplasticity and how it affects recovery of function in traumatic brain injury (TBI) and how we can use that information to help patients with other neurological diseases such as stroke, Alzheimer's, MS, Parkinson's, etc., Functional characterization of brain regions and their connectivity in normal and diseased states, and improving patient diagnosis and care after TBI.

**Sheryl "Sherry" Lentfer, OD**

**Presentation:** How to assess TBI using VOMS

**Bio:** Neuro-Optometrist, specializing in TBI care and recovery, mild TBI diagnosis, management, neuro rehabilitative care and education, works with local hockey and ski clubs in mild brain injury (concussion) management, co-manages with TBI specialists in brain injury recovery, and rural community outreach. Katmai Eye and Vision Center, Chairman of the Board for the Alaska Brain Injury Network.

Dr. Lentfer has enjoyed practicing in Alaska since 1996. It's the place she loves to live and play with her family and friends.

After growing up in Alaska, Dr. Lentfer graduated from the Pennsylvania College of Optometry and The Eye Institute in 1996 with clinical honors. Dr. Lentfer is co-owner of Katmai Eye and Vision Center, where she provides general optometry care and neuro-vision therapy. She also volunteers as a provider with ABIN's Brain Injury Screening Clinics.

Dr. Lentfer is the past president of the Alaska Optometric Association, legislative key person for the Alaska Optometric Association, member of the national Alaska Optometric Association, Neuro-Optometric Rehabilitation Association, Optometric Extension Program, and the College of Optometrists in Vision Development.

Skiing, coaching, mountain and snow biking, hiking, hunting, fishing and flying are just some of her loves

**James Bales, MD, Ph.D.**

**Presentation:** Clinical applications and protocols for TBI

**Bio:** Specialty: Trauma Neurosurgery, Board Eligibility: Board Eligible with American Board of Neurological Surgery, Medical School: University of Pittsburgh, PA, Residency Training: University of Washington, WA, Special Interests: Improving outcomes after head and spine trauma. Head and spine tumors, hydrocephalus, peripheral nerve disease, and spine disease.

**Renee Cantarini, DNP, ARNP, FNP-BC & Eugene Bailey, MD**

**Presentation:** Case Study workshop

**Bios:** Dr. Cantarini has been a RN for 10 years and a Board Certified Family Nurse Practitioner for 24 years. She has independently practiced in primary care and been a forerunner in bringing evidence to practice and improving the quality of health care. She is faculty at the University of Washington in the Doctor of Nursing Practice programs for 13 years instructing all programs and specifically family practice. Her teaching includes evidence based methods. Her most recent curriculum development is on concussion management in primary care.

Dr. Bailey, is a board-certified family physician of 30 years. He is currently the Medical Director of a Syracuse clinic and Asst. Professor at Upstate University. He is a long-time, team physician for the Syracuse Crunch; an AHL Hockey affiliate to the NHL Tampa Bay Lightning, and also serves as the team physician for the Syracuse Stars Junior hockey team. Dr. Bailey is a school physician for the East Syracuse Minoa (ESM) central school district and has been for the past 20 years. He is an expert in concussion medicine

## Support Professionals and Caregivers Track (9 hours)

### David F. Tate, PhD, BA, BS

**Presentation:** Latest research findings and clinical advances in neurophysiology for TBI

**Bio:** Neurophysiologist. Dr. David Tate is a clinical neuropsychologist trained at Brigham Young University and Brown Medical School. He is heavily involved in medical imaging research used to examine a number of developmental, clinical, and medical disorders including traumatic brain injury and HIV. Dr. Tate has held faculty appointments at Brown University, Boston University, Harvard Medical School, and University of Texas Health Science Center. Dr. Tate has an active funded research program that explores the biological and cognitive benefits of cognitive rehabilitation treatments for service members with a traumatic brain injury. He also supports the Neuroimaging Core for the Chronic Effects of Neurotrauma Consortium (CENC) which is a multicenter DoD/VA funded collaborative effort to study the long-term effects of mild traumatic brain injury among US service members and veterans. In addition, he has begun working with researchers examining the imaging and cognitive effects high altitude flying has on pilots working in decompressed environments.

### Dr. Elisabeth Wilde

**Presentation:** Latest research findings concerning TBI

**Bio:** Dr. Elisabeth Wilde is an Associate Professor in the Department of Neurology at the University of Utah and an Associate Professor in the Departments of Physical Medicine and Rehabilitation, Neurology and Radiology at Baylor College of Medicine. She also holds an appointment as a Health Research Scientist in the US Veterans Affairs Health System (VA Salt Lake City Healthcare System). Her research interests include the use of advanced forms of neuroimaging to enhance diagnosis and prognosis, monitor recovery and neurodegeneration, evaluate the efficacy of therapeutic intervention, and elucidate aspects of neuroplasticity in traumatic brain injury.

### Laura Kompkoff, OD

**Presentation:** Understanding the Collaborative teams of TBI

**Bio:** Neuro-Optometrist, specializing in TBI care and recovery, mild TBI diagnosis, management, neuro rehabilitative care and education, works with local hockey and ski clubs in mild brain injury (concussion) management, co-manages with TBI specialists in brain injury recovery, and rural community outreach. Katmai Eye and Vision Center, Board member for the Alaska Brain Injury Network

Dr. Kompkoff graduated from the University of Washington and continued her education at Pacific University College of Optometry, graduating with honors in 2000.

After 12 years of practicing in Seattle, she had the fortunate opportunity to move to Alaska. Its people, beauty, wilderness, and adventure makes her so happy and proud to call Alaska home.

Dr. Kompkoff is co-owner of Katmai Eye and Vision Center, where she provides general optometry care and neuro-vision therapy. She also volunteers as a provider with ABIN's Brain Injury Screening Clinics.

Dr. Kompkoff is past president of the King County Society of the Optometric Physicians of Washington, member of Alaska Optometric Association, American Optometric Association, College of Optometrists in Vision Development, Neuro-Optometric Rehabilitation Association, and the Optometric Extension Program.

### **Kristoffer Rhoads, PhD**

**Presentation:** Clinical applications and strategies with a workshop

**Bio:** Neuropsychologist/Associate Professor, Department of Neurology, UW Medicine Harborview

### **Rebecca Young, LPC, Certified Brain Injury Specialist**

**Presentation:** Counseling for the TBI patient

**Bio:** I am Inupiaq and Cuban raised here in Anchorage, Alaska. I earned my Master's of Science in Counseling Psychology from Alaska Pacific University. I have over 12 years' experience in mental health, working with children and adults in various settings (psychiatric emergency, primary care and residential treatment). I provide brief individual and family counseling for children and adults. My specialties include trauma, grief/loss, child/adolescent development, relationship issues, and stage of life adjustment.

### **Paul Bailey - CEO and President of Total Concussion Management LLC**

**Presentation:** Understanding the Berlin Consensus on concussion in sport and the 11R's for the circle of care

**Bio:** Paul advised CIO's and senior healthcare business executives of Fortune 100 companies on technology innovation and insertion and managed several large projects to transform the healthcare industry. His leadership extends to business globally, and he provided advice to companies throughout the US and in Canada, Latin America, EMEA, and APAC. His cardinal role is to manage and advance the use of information and provide a standard platform to assist parents, sports coaches, trainers and other key personnel to recognize concussions in athletes real-time and manage the athletes return to sporting and other normal activities. He's recognized by his peers in the consulting industry for providing insights on using technology to advance the security of online PHI

and the use of mobile computing in healthcare to provide critical information to medical providers at the point-of-use.