

Northwest Regional Burn Model System

Spring 2023

NWRBMS at the ABA



In May 2023 members of the NWRBMS team will be traveling to Dallas to present Burn Model System research findings at the American Burn Association Meeting. Caitlin Orton, Gretchen Carrougher, Maiya Pacleb, Devin Gaskins, Stephen Sibbett and Barclay Stewart will speak on:

- Differences in Pain Experience by Race, Ethnicity, and Socioeconomic Status Among People with Burn Injury
- Evaluation of PROMIS-10 Global Health Survey Implementation at a Regional Burn Center Clinic
- Impact of State Labor and Industry Benefits on Quality-Adjusted Life-Years Among Working Burn-Injured Adults
- Home-Based Virtual Rehabilitation Does Not Improve Daily Walking in the First Twelve Weeks After Discharge
- Higher Out-of-Pocket Expenses are Associated with Worse Health-Related Quality of Life in Burn Survivors
- Building Cold Injury Prevention and Control Strategies with People Who are Experiencing Homelessness

ABLS IN ALASKA



Clinicians and researchers from the NWRBMS and UW Burn Center continue to educate first-responders and emergency department personnel on the care required during the first 24 hours after a burn injury. This educational program, Advanced Burn Life Support (ABLS), was developed by the American Burn Association. Pictured here (left to right) are Maria Paulsen, Gretchen Carrougher, Barclay Stewart (back row), Tam Pham, and Carolyn Blayney. This March 2023 trip took the group to Utkiavik (Barrow), Alaska, the northernmost city in the state. The team is standing on the frozen Arctic Ocean and with the wind chill, was -44 °F! On average, UW Burn Center personnel teach 3-5 ABLS classes annually.



The NWRBMS program has benefited from many research volunteers over the years. Four individuals deserve mention: photographed here in 2017 are Amali Fernando, Naima Alvers, Kimberley Koetsier, and Stephen Sibbett. Collectively, they have co-authored over 20 peer-reviewed presentations and publications focused on issues concerning the impact of race/ethnicity on recovery, returning to work, chronic pain and itch, impact of travel distance on length of hospitalization, temperature sensitivity, genetic links to injury recovery, use of a home-based virtual rehabilitation program, impact of the Affordable Care Act, photography use in wound assessment, and burn injury recovery assessment.

Research Volunteers - Where Are They Now?



Amali Fernando - Amali graduates from medical school next month and will begin her residency in pediatrics at Stanford University this summer. Amali was recently awarded the Loyola President's Medallion for her outstanding scholarship, leadership and service.



Naima Alvers - Naima is in her 4th year of medical school at Oregon Health and Sciences University and graduates in June. She will be returning to Seattle to begin a residency in UW's integrated cardiothoracic surgery program.



Kimberley Koetsier MD - Dr. Koetsier is completing a PhD in otorhinolaryngology, head & neck surgery and radiation oncology. Although not seeing burn-injured patients currently, she does remember with fondness her time spent with our UW Burn Team and a day at Camp Eyabsut.



Stephen Sibbett - Stephen is in his 2nd year of medical school at the University of Washington, Seattle. Stephen continues to work with us and will be presenting at the 2023 American Burn Association Annual Meeting in May 2023.

Spring Cleaning Tips

- Clean the home and garage of excess paper and other flammable products.
- Ensure that no electrical extension cords are beneath area rugs.
- Remove any fabric buildup and debris from the dryer hose outlet.

Visit us online and social media

The NWRBMS maintains an active social media presence on both Facebook and Twitter. To follow/join us on Facebook, search "Northwest Regional Burn Model System". From Twitter, search "@NWRBMS" or go to twitter.com/nwrbms.

Please visit our website for more information: nwrbms.uw.edu