Richard Brian Woodbury

4085 Tudor Center Drive, Anchorage, AK 99508 Phone: 907-729-6605 ~ Email: Rwoodbury@scf.cc

EXPERIENCE

Researcher, Southcentral Foundation, Anchorage, AK

March 2017-Present

Project lead for literature review on participatory research involving Alaska Native and American Indian (AN/AI) people. Project lead for literature review and qualitative interviews on health information data-sharing policy and practice. Produced white papers on telemedicine and on pain management practices for executive leadership. Co-authored manuscript on research partnerships within an NIH Center of Excellence on ELSI Research. Presented research on stakeholder perspectives on precision medicine at the 1st Annual National Native Health Research Training Conference. Provided qualitative research support for studies on precision and genomic medicine.

Research Associate, National Academy of Medicine, Washington, DC

Aug 2015-Jan 2017
Researched, drafted, edited, and formatted consensus reports on vision impairment and eye disease, and on the health effects of cannabis and cannabinoids. Collaborated with stakeholders to develop and prioritize report conclusions and policy recommendations. Produced background papers, conceptual models, and data visualizations to inform and communicate report findings. Developed digital tools to systematically identify, quality assess, and extract data from primary and secondary literature. Supervised and mentored new staff members.

Senior Program Assistant, *National Academy of Medicine, Washington, DC*Dec 2013-Aug 2015
Researched, drafted, edited, and formatted consensus reports and workshop summaries on treatment of cardiac arrest, the ethics of long duration spaceflight, and nurse credentialing research. Prepared contracts and agendas, and managed logistics, operations, and finances related to committee meetings and public workshops. Maintained project webpages and public records. Mentored new staff members.

Laboratory Assistant, *Johns Hopkins University, Baltimore MD*Sept 2012-May 2013

Assisted in the characterization of molecular mechanisms underlying drug craving and addiction.

Conducted Western blots, immunohistochemistry assays, and behavioral assays. Responsible for feeding, weighing, euthanizing, and dissecting laboratory animals.

Laboratory Assistant, *St. John's College, Santa Fe, NM*Aug 2008-May 2011
Facilitated classroom discussion, and provided student tutoring. Maintained laboratory equipment and hazardous materials inventory. Trained and monitored students on laboratory safety protocol. Responsible for the set-up, demonstration, and oversight of student experiments.

Project Manager, Founding Peace, Santa Fe, NM and Syangja, Nepal Summers 2010 and 2011 Prepared \$10,000 grant proposal for student-led humanitarian aid work in rural Nepal. Recruited, trained, and managed student group in the construction of an 80,000 liter water treatment tank and restroom facilities for Nepalese village of 1,500 people. Advised 2011 humanitarian aid project in Nepal.

Licensed Practical Nurse and EMT-B, *United States Army*

Nov 2002-Feb 2007

Deployed to Afghanistan with airborne forward surgical team as non-commissioned officer responsible for emergency and post-surgical care. Catalogued and maintained 90-day inventory of unit medical supplies, and sensitive items valued at \$50,000. Responsible for professional development of junior soldiers. Rapidly promoted to leadership rank of sergeant (E-5). Awarded 44th MedCom's 2005 Soldier of the Year.

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EDUCATION

George Washington University, Washington, DC

July 2014-Aug 2014

Coursework in advanced organic chemistry.

Johns Hopkins University, Baltimore, MD

June 2012-Aug 2013

Post-Baccalaureate Premedical Program. Coursework in bioethics, cellular biology, biochemistry, organic chemistry, general chemistry and general physics.

St. John's College, Santa Fe, NM

Aug 2007-May 2011

B. A. in Liberal Arts. Majored in philosophy and history of science and mathematics, minored in comparative literature and classical studies.

Trident University International, Cypress, CA

Feb 2006-July 2006

Coursework in healthcare delivery systems, human resources management, and cross-cultural health perspectives.

U.S. Army Licensed Practical Nursing School, Tacoma, WA

June 2003-July 2004

Coursework and examination leading to receipt of practical nursing license.

U.S. Army Health Care Specialist School, San Antonio, TX

Feb 2003-June 2003

Coursework and examination leading to receipt of emergency medical technician (EMT-B) license.

PUBLICATIONS

Project Staff. The Health Effects of Cannabis and Cannabinoids: The Current State of Evidence and Recommendations for Research. 2017. National Academies of Sciences, Engineering, and Medicine.

Editor. *Making Eye Health a Population Health Imperative: Vision for Tomorrow.* 2016. National Academies of Sciences, Engineering, and Medicine.

Project Staff. Exploring Strategies to Improve Cardiac Arrest Survival: Proceedings of a Workshop. 2016. National Academies of Sciences, Engineering, and Medicine.

Project Staff. Strategies to improve cardiac arrest survival: A time to act. 2015. Institute of Medicine.

Project Staff. Future Directions of Credentialing Research in Nursing: Workshop Summary. 2015. Institute of Medicine.

Project Staff. Health standards for long duration and exploration spaceflight: Ethics principles, responsibilities, and decision framework. 2014. Institute of Medicine.

PRESENTATIONS

Poster Presentation. *Alaska Native and American Indian Perspectives on Precision Medicine in a Tribal Context.* 2017. 1st Annual National Native Health Research Training Conference.