**Profile**

Research professional with eight years of research experience. Comprehensive practical and theoretical background in medical and biological sciences. Strong project management skills. Expert on research compliance involving human subjects. Able to build and sustain relationships with diverse research personnel. Advanced analytical and communication skills. Team leader, facilitator of individual and group success.

**Education**

**Ph.D., Biology/Neuroscience 4/2017**

University of Oregon

Advisor: Dr. Elliot Berkman

**Bsc., Biology, Minors: Chemistry & Physics 6/2007**

Eastern Washington University

**ReSEARCH, Management, & Communications Experience**

**Graduate Research Fellow**  **University of Oregon: 9/2010 - 6/2017**

* Independently identified a new line of investigation in pain neuropharmacology. Identified and implimented new pain induction & neuropharmacology methods. Designed procedures and obtained IRB approvals for invasive medical procedures new to the university. Recruited key collaborators from medical and academic research community. Designed & directed double-blind, randomized, crossover study.
* Obtained IRB approvals for 15 studies.
* Procured 2 research grants totaling $40,000. Managed grant budgets, vendor selection, and procurement.
* Hired, trained, and managed 12 research assistants.
* Recruited diverse and challenging community samples.
* Managed adverse event reporting. Developed and implemented data management plans.
* Planned, executed, and monitored workflow, timelines and procedure adherence across multiple teams and sites.
* Performed statistical analyses. Provided statistical and research methods staff training.
* Reported results in written and verbal forms. Presented research at professional conferences and interpreted findings for general public at science outreach events. Authored and edited manuscripts for peer-reviewed publication.
* Created data collection, analysis, and communication tools using Matlab, SPSS, Python, Microsoft Office, Adobe Creative Suite, Final Cut Pro, project management software, & Qualtrics. Programmed data collection, data management, and data analysis tools using Matlab, Python, and Bash.

**Manager Social & Affective Neuroscience Lab, University of Oregon: 9/2016 - 6/2017**

* Leveraged soft leadership skills to build team trust. Negotiated and resolved staff conflicts. Managed staff resources.
* Improved productivity & team development via new weekly meeting structure.
* Implimented laboratory-wide version control system and directed staff training.
* Improved procedures and documentation.

**Research Consultant Berkman Consultants, Eugene Oregon: 10/2016 - present**

* Translated scientific knowledge into concrete strategies for clients’ business success.
* Generated business through active client and prospect development, networking and high quality proposal writing.

**Biology Teaching Fellow Department of Biology, University of Oregon, Eugene Oregon: 9/2010 - 8/2016**

* Recipient of 2016 Department of Biology Teaching Recognition Award.
* Taught Biology curriculum to 1,400 undergraduate students. Communicated biological concepts and procedures in lecture and discussion format. Facilitated group discussions. Evaluated students. Promoted scientific ethics development. Increased student engagement via curriculum development.

**Field Investigator Washington Environmental Biomonitoring Survey, Spokane Washington: 4/2010 - 9/2010**

* Recruited participants and collected data.

**Research Analyst Providence Medical Research Center, Spokane Washington: 1/2009 - 5/2010**

* Lead investigator on retrospective review of robotic mitral valve repair. Designed study, gained approvals, collected data, and assisted with analysis and manuscript preparation.

**Development Coordinator Hospice of Spokane, Spokane Washington: 9/2007 - 1/2009**

* Communications, video and graphic design, community outreach, event planning, capital campaign management.

**Insurance Billing & Accounting Specialist Hospice of Spokane, Spokane Washington: 9/2004 – 9/2007**

* Medicaid Billing, Private Insurance Billing, Accounts Receivable, Accounts Payable

**Selected Publications**

**May LM**, Reinka MA, Tipsord JM, Felver JC, Berkman ET (2016). Parenting an Early Adolescent: a Pilot Study Examining Neural and Relationship Quality Changes of a Mindfulness Intervention. *Mindfulness* 7: 1203–1213.

**May, LM** & Reinhardt, KM Self-Other Agreement in the Assessment of Mindfulness using the Five Facet Mindfulness Questionnaire. Under revision, *Mindfulness*.

**May, LM** Kosek, P, Zeidan, F, Berkman, ET. Opioid Antagonist Enhances Meditation Analgesia in Long-Term Meditators. in preparation for *The Journal of Pain.*