



✉ jeff.pufnock@gmail.com

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📍 824 Mathews St.
Fort Collins CO

EDUCATION

- **NATIONAL UNIVERSITY OF NATURAL MEDICINE**
Masters of Oriental Medicine
Completed in 2019
- **KIMMEL CANCER CENTER, THOMAS JEFFERSON UNIVERSITY**
PhD in Immunology (Cancer Immunology)
Completed in 2006
- **ELIZABETHTOWN COLLEGE**
B.S. in Biology Pre-Medicine
Graduated Cum Laude, Honors in the Discipline
Completed in 1998

SKILLS

- Cross-discipline understanding of western science and integrative medicine
- Proficiency in communicating complex material to varied audiences
- Proven publication of peer-reviewed scientific manuscripts
- Proficiency in Chinese herbal strategies for clinical practice
- Understanding of advanced assays for immunological assessments
- Demonstrated capacity to manage and advance multiple projects
- Working in team environments on milestone driven projects

Jeff Pufnock

MSOM L.Ac. PhD

CAREER OBJECTIVE

I am inspired to merge my extensive scientific experience with my current practice of holistic health, Chinese Medicine & herbal medicine to advance research in holistic health modalities and advocate for its benefits and accessibility for those in need.

WORK EXPERIENCE

Embodied Wholeness: Holistic Health & Herbal Medicine

Co-owner & Practitioner

July 2019 – Present

Provide acupuncture, herbal medicine and craniosacral therapy for patients. Maintenance of clinic day-day activities and bulk herbal medicinary. Outreach to local cancer clinics and non-profits.

Dendreon (Valent), Seattle WA

Scientist II- Clinical Immunology

March 2012 – August 2015

Designed hypothesis-based studies & novel assay development to expand on existing product mechanism of action that provided data for company publications. Improved existing assays for characterization of immune responses in clinical trial samples.

Shoreline Community College, Seattle Wa

Professor (Part-time)

June 2014 – August 2014

Developed & taught curriculum on flow cytometric principles and techniques. Assisted students hands-on with learning flow cytometer operation and software data analysis in class lab.

Seattle Childrens Research Inst., Seattle Wa

Research Scientist IV

September 2011 – March 2012

Conducted hypothesis based studies and design of novel therapy protocols involving the use of chimeric antigen receptors (CARs) for cancers therapy. Independent role in establishing novel correlative flow cytometry platforms for bioanalytic monitoring of adoptive immunotherapy product parameters for ongoing immunotherapy clinical trials. Generated data and drafted FDA IND application materials.

Clinical Research Division, Fred Hutchinson Cancer Research Center/Seattle, WA

Postdoctoral Research Fellow

Advisor-Dr. Philip Greenberg

Jan 2007 – July 2011

Established human *in vitro* systems to evaluate TLR vaccine adjuvants and dendritic cell maturation signals for their capacity to prime naïve and boost memory CD8+ T cells. Qualitatively and quantitatively characterized T cell populations, using multi-parameter flow cytometric analysis and T cell functional assays.