

Christopher J. Frank, MD, PhD
Clinical Assistant Professor

Department of Family Medicine, University of Michigan Medical School
Email: cfrank@med.umich.edu

Education and Training

Education

09/1994-05/1998	BS, University of Michigan, Ann Arbor, Michigan, Ann Arbor, Michigan
09/1998-05/2007	PhD, Molecular Biology, Johns Hopkins University School of Medicine, Baltimore, Maryland
09/1998-05/2007	MD, Johns Hopkins University School of Medicine, Baltimore, Maryland

PostDoctoral Training

06/2007-07/2010	Residency, Baraboo (Rural Training Track), Family Medicine, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin
-----------------	--

Certification And Licensure

Certification

03/2007-02/2018	Advanced Cardiac Life Support - ACLS #Recertified 2009, 2011, 2013, 2016
06/2007-06/2009	Pediatric Advanced Life Support - PALS
07/2007-07/2012	Advanced Life Support in Obstetrics - ALSO
09/2007-06/2018	Neonatal Resuscitation Program - NRP #(Recertified 2010, 2012, 2014, 2016)
12/2009-02/2023	Advanced Trauma Life Support - ATLS #(Recertified 2014, 2019)
12/2010-12/2020	ABFM - American Board of Family Medicine
09/2015-present	Drug Addiction Treatment Act - DATA #(DATA 2000) buprenorphine waiver

Licensure

11/2008-10/2011	State of Wisconsin, Medical License
08/2010-04/2019	State of Washington, Medical License
09/2016-09/2019	United States, DEA Registration
10/2018-01/2020	State of Michigan, Controlled Substance
10/2018-10/2023	State of Michigan, Medical License

Academic, Administrative, Clinical, Research and Military Appointments

Academic Appointments

09/2011-08/2015	Clinical Instructor, Department of Family Medicine, University of Washington School of Medicine, Seattle, Washington
09/2015-12/2018	Clinical Assistant Professor, Department of Family Medicine, University of Washington School of Medicine, Seattle, Washington
05/2019-08/2020	Clinical Assistant Professor in Family Medicine, University of Michigan - Ann Arbor, Ann Arbor, Michigan

Administrative Appointments

09/2015-08/2018	Health Officer/Medical Director, Clallam County Health and Human Services, Port Angeles, Washington
-----------------	---

Clinical Appointments

10/2010-08/2018	Locums Physician, Emergency Department, Forks Community Hospital, Forks, Washington
12/2010-08/2015	Physician, Family Medicine of Port Angeles, Port Angeles, Washington

12/2010-09/2018	Staff Physician, Forks Community Hospital, Forks, Washington
12/2010-12/2018	Staff Physician, Olympic Medical Center, Port Angeles, Washington
09/2015-08/2018	Staff Physician, North Olympic Healthcare Network, Port Angeles, Washington

Gaps

07/2010-10/2010	Traveling, relocating to Port Angeles, Washington, waiting on insurance and credentialing
09/2018-12/2018	Traveling with family (South Africa, Western US, Portugal) and cross-country move
01/2019-06/2019	Relocating to the University of Michigan- waiting on the hiring and credentialing process

Clinical Interests

- Comprehensive primary care including obstetrics and pediatrics, prevention and treatment of substance use disorders

Research Interests

- Public health approaches to prevent and treat opioid-use disorders, rural health care delivery, integrating public health principles into primary care, the use of payment reform to address the social determinants of health

Grants

Current Grants

Michigan Opioid Collaborative - State Opioid Response SubK-SAMHSA-DHHS-US through a consortium with MDHHS- 20-PAF07011
 Co-I with Effort (Principal Investigator: Amy S B Bohnert)
 10/2019-09/2020. (\$410,000)

Honors and Awards

National

1997	Phi Beta Kappa
1998-2007	National Institutes of Health Medical Scientist Training Program Fellowship, Johns Hopkins University School of Medicine, Baltimore, Maryland
2020-present	Fellow, American Academy of Family Physicians

Institutional

1995	William J. Branstrom Freshman Prize, University of Michigan, Ann Arbor, Michigan
1996-1997	James B. Angell Scholar, University of Michigan, Ann Arbor, Michigan
1998	Highest Honors for senior thesis in Cellular and Molecular Biology, University of Michigan, Ann Arbor, Michigan
2020	Family Medicine Educational Scholars Program (co-award with Jill Fenske, MD) - Protected time to develop an addiction medicine curriculum for the University of Michigan Department of Family Medicine

Memberships in Professional Societies

2007-present	Member, American Academy of Family Physicians
2011-2018	Member, Washington Academy of Family Physicians
2015-2018	Member, Washington State Public Health Association
2019-present	Faculty Member, American Society of Addiction Medicine
2019-present	Member, Michigan Academy of Family Physicians

Editorial Positions, Boards, and Peer-Review Service

Journal Reviewer

2019	American Journal of Public Health (Ad Hoc)
2020	Annals of Family Medicine (Ad Hoc)

Teaching Activity

Institutional

07/2004	Graduate Teaching Assistant, medical school histology, Johns Hopkins University School of Medicine, Baltimore, Maryland
07/2011-08/2015	Attending Family Physician for University of Washington medical students enrolled in Targeted Rural Underserved Track (TRUST) and Rural/Underserved Opportunities Program (R/UOP)
09/2015-08/2018	Community-based public health teaching for University of Washington medical students enrolled in Targeted Rural Underserved Track (TRUST) and Rural/Underserved Opportunities Program (R/UOP) and residents enrolled in the Swedish Cherry Hill Rural Training Track in Port Angeles, Washington
06/2019-present	Community-based teaching of University of Michigan medical students and family medicine residents in comprehensive outpatient medicine, inpatient obstetrics and newborn care.

Clinical Track Scholarly Contribution

Clinician-Individualized Portfolio: an opportunity for the faculty member and chair/section/division chief to develop a pathway combining features of the multiple pathways noted above with clearly articulated goals and metrics.

Faculty Mentor for Medical School Elective -- Caring for Patients with Addiction Across the Treatment Spectrum (5 /2020 - present)

Committee and Administrative Services

Committee Services

Regional

2011-2018	Washington Academy of Family Physicians, House of Delegates Representative
2015-2018	Olympic Community of Health, a Washington State accountable community of health (ACH), tasked with facilitating Medicaid transformation, Board Member
2016-2018	Three County Coordinated Opioid Response Project, Olympic Community of Health, Chair
2017-2018	Public Health Advisory Committee, Washington Academy of Family Physicians, Co-Chair
2017-2018	Washington State Board of Health, appointed by Governor Jay Inslee, Board Member

Institutional

2008-2010	Obstetrics/Newborn Committee, St. Clare Hospital, Baraboo, Wisconsin, Member
2011-2015	Endoscopy Committee, Olympic Medical Center, Port Angeles, Washington, Member
2013-2015	Obstetrics Committee, Olympic Medical Center, Port Angeles, Washington, Member
2015-2018	Infection Prevention and Control Committee, Olympic Medical Center, Port Angeles, Washington, Member
2015-2018	Steering Committee, Clallam County Community Health Assessment and Improvement Plan, Port Angeles, Washington, Chair
2017-2018	Washington Academy of Family Physicians/Washington State Association of Local Public Health Officials Collaborative opioid group, Co-Chair
2019-present	Substance Use Disorder Treatment Workgroup, Michigan Medicine, Member

Administrative Services

Consulting Positions

05/2020-present Michigan Opioid Collaborative, Clinical Consultant, University of Michigan, Ann Arbor, MI

Visiting Professorships and Extramural Invited Presentations

Extramural Invited Presentations

1. Invited Speaker, "Opioid overdose reporting and use of the prescription drug monitoring program," Olympic Medical Physicians Annual Retreat, September 2016, Port Angeles, Washington
2. Invited Speaker, "Public health response to opioid use disorders," National Association of Attorneys General Training and Research Institute, March 2017, Seattle, Washington
3. Invited Speaker, "Harm reduction and opioid use disorders," panel discussion at Washington State Opioid Summit sponsored by the Office of the Attorney General, June 2017, Seattle, Washington
4. Invited Speaker, "The use and misuse of opioids: 5000 years in 50 minutes," Washington State Medical Quality Assurance Commission Annual Conference, October 2017, Seattle, Washington
5. Invited Speaker, "The history of opioid use and misuse," Washington Academy of Family Physicians, Annual Scientific Assembly, May 2018, Spokane, Washington
6. Invited Speaker, "Health equity and payment reform," Governor's Interagency Council on Health Disparities, May 2018, Tacoma, Washington
7. Invited speaker, "Substance use disorders in rural populations," Michigan Opioid Collaborative, July 2020, Statewide Webinar

Other

1. Treatment of opioid use disorders - ASAM, Michigan Opioid Collaborative, February 2020, Kalamazoo, MI

Bibliography

Peer-Reviewed Journals and Publications

1. Carey TE, Frank CJ, Raval JR, Jones JW, McClatchey KD, Beals TF, Worsham MJ, Van Dyke DL.: Identifying genetic changes associated with tumor progression in squamous cell carcinoma *Acta Otolaryngol Suppl* 529: 229-32, 1997.
2. Frank CJ, McClatchey KD, Devaney KO, Carey TE.: Evidence that loss of chromosome 18q is associated with tumor progression *Cancer Res* 57(5): 824-7, 1997.
3. de Caestecker MP, Parks WT, Frank CJ, Castagnino P, Bottaro DP, Roberts AB, Lechleider RJ.: Smad2 transduces common signals from receptor serine-threonine and tyrosine kinases *Genes Dev* 12(11): 1587-9, 1998.
4. Frank CJ, Hyde M, Greider CW.: Regulation of telomere elongation by the cyclin-dependent kinase CDK1 *Mol Cell* 24(3): 423-32, 2006.
5. Frank CJ, Kushner SE, Doran DA, Stehr-Green J.: Mandatory reporting of fatal and non-fatal opioid overdoses in a rural public health department *Am J Public Health* 108(12): 1646-1648, 2018.

Non-Peer-Reviewed Journals and Publications

1. Frank CJ.: "An opioid crisis with no end in sight." *Washington Family Physician XLIV*. No. 2: 7-11, 2017.

Other Media

Other

1. Frank CJ.: "Save lives: raise the legal age to buy tobacco products." *Seattle Times*, 2017.
2. Frank CJ.: "Tobacco kills more than opioids: Raise legal age to 21." *Seattle Times*, 2017.
3. Frank CJ.: "Health equity is the missing value in value-based payments." *KevinMD.com*, 2018.
4. Frank CJ.: "Fixing our health care system won't make us healthy." *KevinMD.com*, 2018.