# CHARLES G. JOSE

## **EDUCATION**

2013-2017 Medical Doctorate

University of Nevada, Reno School of Medicine

2012-2013 Master of Public Health in Health Policy & Management

Boston University School of Public Health

2007-2011 **Bachelor of Arts** in Mathematics

University of Nevada, Reno

## **POST-DOCTORAL TRAINING**

2017-2020 Resident Physician & Chief Resident

Family Medicine Residency of Western Montana (University of Montana)

University of Washington Family Medicine Residency Network

## LICENSURES & DRUG ENFORCEMENT AGENCY REGISTRATION

NPI: **1881125938** 

ALASKA: (STATUS: ACTIVE EXPIRES: 12/31/2022)
DEA: (STATUS: ACTIVE EXPIRES: 12/31/2022)

## **HOSPITAL PRIVILEGES & EMPLOYMENT**

2020-Present PeaceHealth Medical Group (PeaceHealth Ketchikan Medical Center), Family Medicine Clinic

Provider & Hospitalist – 1.0 FTE

#### **FACULTY APPOINTMENTS**

2020-Present Clinical Instructor, University of Washington School of Medicine

Department of Family Medicine

## **COURSES & CERTIFICATIONS**

PENDING	Advanced Trauma Life Support, American College of Surgeons
2020	Pediatric Advanced Life Support, American Heart Association
2019	Advanced Cardiovascular Life Support, American Heart Association
2019	Neonatal Resuscitation Program, American Academy of Pediatrics/American Heart Association
2018	Pediatric Fundamental Critical Care Support, Society of Critical Care Medicine
2018	Office-Based Treatment for Opioid Use Disorders, American Society of Addiction Medicine
2018	Nexplanon Trained Clinician, Merck Clinical Training Program
2017	Basic Life Support, American Heart Association
2017	Advanced Life Support in Obstetrics, American Academy of Family Physicians
2017	Advanced Wilderness Life Support, Wilderness Medical Society

## **HONORS & AWARDS**

Residency Family Medicine Resident Award for Advocacy, Association of Family Medicine Residency

Directors, 2019

Awarded to residents who have demonstrated skills and interest in legislative or regulatory advocacy.

Faculty for Tomorrow Resident Scholarship, Society of Teachers of Family Medicine, 2019

Awarded to underrepresented racial and ethnic populations in the medical profession who

are strongly interested in careers in academic medicine.

Medical School Outstanding Student in Family Medicine, University of Nevada, Reno School of Medicine, 2017

Awarded to one graduating fourth year medical student.

Cavanaugh Community Volunteer Award, University of Nevada, Reno, 2017

Awarded to one UNR graduating student with record of outstanding community service work.

Excellence in Public Health Award, United States Public Health Service, 2015

Recognizes commitment to advocacy, education, and service for marginalized and

underserved populations.

Graduate School BUSPH Merit Award, Boston University School of Public Health, 2012

Undergraduate Kremlin Fellow, Library of Congress, 2011

Selected as one of 15 student body presidents in the nation to represent the United States in a

pilot Russian leadership exchange program.

## **PROFESSIONAL POSITIONS & MAJOR APPOINTMENTS**

2020-Present Family Medicine Site Director, PeaceHealth Ketchikan Medical Center, WWAMI Regional Medical

Education Program, University of Washington School of Medicine

Clinical clerkship director for medical students in the Rural Underserved Opportunities Program (RUOP), Targeted Rural Underserved Track (TRUST), and WWAMI Rural

Integrated Training Experience (WRITE).

2020 Medical Direction & Research, Testing Branch Lead, Missoula City-County Health Department,

Incident Command System for COVID-19 Response

On-site physician consultant for the MCCHD COVID-19 Drive Thru Testing Clinic.

Responsible for medical oversight with respect to: COVID-19 testing protocol development, daily workflow monitoring and evaluation, application of dynamic CDC-recommended

testing guidelines, community-wide surveillance testing strategic planning.

2019-2020 **Chief Resident,** Family Medicine Residency of Western Montana

Elected as one of two chief residents responsible for facilitating communication between peer residents, faculty, and staff. Duties include, but not limited to: working with Program Director and Associate Program Director in planning and leading discussions for resident, resident-faculty, and faculty meetings; working with resident colleagues to identify problems and solutions within the residency program; assisting in curricular development;

and developing and implementing new educational experiences.

Advisory Group Resident Representative, American Academy of Family Physicians National

Research Network

Appointed resident responsible for advising the Network Director in matters regarding the AAFP NRN research agenda and portfolio to ensure these are consistent with the needs of family physicians and their patients, assisting in strategic planning, identifying potential investigators, projects, and funders for the Network, providing advice regarding specific projects of the Network.

2019

2020

Resident representative to the National Congress of Family Medicine Residents for the state of Montana, as selected by the Montana Academy of Family Physicians. Served on Reference Committee.

2018-2019

Board Member, Board of Trustees, Montana Medical Association

Resident representative for the Family Medicine Residency of Western Montana responsible for engaging resident physicians in health policy and advocacy within the state of Montana. Participant in the Hard-wiring Leadership Excellence in Medicine training to improve clinical leadership in the health care setting.

2016-2017

Director IV, University of Nevada, Reno School of Medicine Student Outreach Clinic

Senior medical student appointed to assist with grant writing, clinic development, and growth projects including, but not limited to: satellite clinic development, financial portfolio expansion, clinic operations improvement. Voting member of the Board of Directors.

Established a Division of Social Work within the student-run, patient-centered medical home that is responsible for: staffing social workers at each clinic, running a phone bank to improve patient contact and follow-up, and collecting demographic and social data to target clinic operations and develop data-driven marketing strategies.

2015-2016

**Student Representative & Sub-Group Leader,** University of Nevada, Reno School of Medicine Community Partners & Rural Health Strategic Planning Committee

Responsible for developing goals and measurable outcomes to improve medical school outreach with local and rural communities during a time of institutional transition.

2014-2015

**Community Relations Officer,** University of Nevada, Reno School of Medicine Student Outreach Clinic

Facilitated partnerships with the greater northern Nevada medical community as well as recruited and coordinated physician volunteers to precept at all monthly clinics. Developed an Upstreaming Project initiative that expanded social work services within the clinic to address the social determinants of health among patients. Voting member of the Board of Directors.

2010-2011

2020-Present

2016-2017

President, Associated Students of the University of Nevada (Student Body President)

Managed a \$1.8 million budget while representing students to university administration,

Nevada Board of Regents, Nevada Legislature, and the local community.

## **MAJOR COMMITTEE ASSIGNMENTS**

2020-1163611	Antimicrobial Stewardship Committee, reacerteantri Reterikan Medical Center
	Responsible for reviewing and implementing antimicrobial stewardship best practices
	within the hospital and clinic settings.
2020-Present	Community Collaboration Committee, PeaceHealth Ketchikan Medical Center
	Physician representative and advocate for community engagement to improve clinical
	health outcomes.
2019-2020	Advising & Remediation Committee, Family Medicine Residency of Western Montana
	Responsible for identifying ways to improve advising and resident remediation policies and procedures.
2019-2020	Diversity & Inclusion Committee, Family Medicine Residency of Western Montana
	Responsible for improving resident and faculty education on diversity and inclusion in
	medicine. Worked with residency recruitment committee to improve recruitment strategies
	for medical students underrepresented in medicine.
2019-2020	Ambulatory Curriculum Committee, Family Medicine Residency of Western Montana
	Responsible for evaluation of ambulatory rotations and clinic work flows.
2017-2019	Medicine Curriculum Committee, Family Medicine Residency of Western Montana
	Responsible for evaluation of all inpatient rotations. Developed an Adult Medicine Inpatient
	Guide for incoming interns.
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Student Hotspotting Learning Collaborative, Camden Coalition

Antimicrobial Stewardship Committee, PeaceHealth Ketchikan Medical Center

Student leader of a pilot program composed of an interprofessional team (medical students, public health professionals, nursing students, and local physicians) that identified and treated high utilizers of care. Co-sponsored by the Association of American Medical Colleges and Primary Care Progress.

2014-2017 Admissions Selection Committee, University of Nevada, Reno School of Medicine

#### **TEACHING EXPERIENCE**

2020-Present	Clinical Instructor, University of Washington School of Medicine
	Outpatient and inpatient clinical instructor for University of Washington School of Medicine
	medical students and PA students as well as visiting residents.
2017-2020	Resident, Family Medicine Residency of Western Montana
	Resident educator for: University of Washington School of Medicine WWAMI third and
	fourth year medical students, University of Montana Skaggs School of Pharmacy students,
	and visiting sub-internship medical students.
2018	Facilitator, Pharmacy SIMS Lab, University of Montana Skaggs School of Pharmacy
2016-2017	Small Group Leader, Teaching in Medicine, University of Nevada, Reno School of Medicine
2016-2017	Supplemental Instructor, Family Medicine Clerkship, University of Nevada, Reno School of
	Medicine
2014-2015	Supplemental Instructor, Anatomy, University of Nevada, Reno School of Medicine

#### **RESEARCH EXPERIENCE**

2019

2014

2012-2014

2020-Present	Site Research Lead, WWAMI region Practice Research Network, University of Washington
	Primary research lead and contact for the WWAMI region Practice and Research Network
	(WPRN), a collaborative group of primary care practices in the WWAMI (Washington,
	Wyoming, Alaska, Montana, Idaho) region committed to research and practice
	improvement.

**Larry A. Green Visiting Scholar,** Robert Graham Center for Policy Studies in Family Medicine and Primary Care

Evaluated policy opportunities and state approaches related to primary care spend in the United States. Developed a qualitative study to thematically analyze the processes of passing, implementing, monitoring, and evaluating state-level legislation to increase primary care spend. Responsible for literature review, study design, IRB submission, data collection, analysis, and management. PI: Yalda Jabbarpour, MD; Andrew Bazemore, MD, MPH

2014-2017 **Co-Investigator,** University of Nevada, Reno School of Medicine

Department of Internal Medicine

Developed a 3-year prospective cohort study to assess the efficacy of an education program in improving the prognosis of patients with type 2 diabetes and to link patients to resources including: access to a blood glucose monitor, healthy food options, social support services, and affordable medications. Responsible for literature review, study design, IRB submission, assessment development, patient recruitment and enrollment, and data analysis and management. PI: Evan Klass, MD

**Student Research Training Program Participant,** Vanderbilt University School of Medicine Department of Pharmacology

Performed islet isolation, glucose-stimulated insulin secretion static cultures, AlphaLISA insulin assays, GST purification, and Alphascreen competition assays to study the role of G protein-coupled receptors in exocytotic glucose-stimulated insulin secretion. Supported by NIH T32DK007061. PI: Heidi Hamm, PhD

**Research Intern,** Boston Medical Center, Section of General Internal Medicine Clinical Addiction Research and Education (CARE) Unit

Developed a cross-sectional research study examining the characteristics and motivations of overdose education and naloxone rescue kits for family members of opioid users. Responsible for literature review, study design, assessment development, IRB submission, and data management. Supported by NIDA R25DA033211. Faculty Mentor: Alexander Walley, MD, MSc; PI: Sarah Bagley, MD

2012-2013 **Project Coordinator,** Boston Medical Center, Section of General Internal Medicine

Clinical Addiction Research and Education (CARE) Unit

Conducted research in clinical addiction and substance abuse to improve the lives of HIV-infected individuals with unhealthy alcohol and other drug use.

Assisted in patient recruitment and enrollment, RCT protocol design, assessment development, IRB submission, data management, manuscript writing, literature review, investigational new drug application preparation, and grant proposal preparation. Supported by NIH U24AA020778 and U01AA020784. PI: Jeffrey Samet, MD, MA, MPH

## **ORAL PRESENTATIONS**

2020	Building Resident Training for Hepatitis C Treatment for Rural and Underserved Populations Scholarly Topic Roundtable Presentation, Society of Teachers of Family Medicine 2020 Annual Spring Conference
2020	Short Bowel Syndrome: Sequalae & Management
	Friday Medical Conference and Residency Capstone, Postgraduate Institute for Medicine and Western Montana Area Health Education Center
2019	Values and Ethics: Medical Ethics Overview and Cases
	AHHS 491/591 Interprofessional Education Seminar, University of Montana College of Health Professions & Biomedical Sciences
2019	Primary Care Endoscopy Training in Rural Montana
	Scholarly Topic Roundtable Presentation, Society of Teachers of Family Medicine 2019 Annual Spring Conference
2017	Health Care Ethics Cases
	AHHS 491/591 Interprofessional Education Seminar, University of Montana College of Health Professions & Biomedical Sciences
2017	Hotspotting: Barriers & Strategies in Navigating the Health Care System
	One-Hour CME Course, Renown Health, Reno, Nevada
2014	The role of $\alpha_{2A}$ adrenergic receptors via GBy-SNARE inhibition in exocytotic glucose-stimulated insulin secretion.
	NIDDK Medical Student Research Symposium, Vanderbilt University School of Medicine
2013	Motivations and benefits of overdose education and naloxone distribution for family members
	of opioid users.
	BUSPH Practicum Poster Session, Boston University School of Public Health
2012	Article Review – Medical marijuana laws in 50 states: Investigating the relationship between
	state legalization of medical marijuana use, abuse and dependence.
	Journal Club, Clinical Addiction Research and Education (CARE) Unit, Boston Medical Center

## **ABSTRACTS**

Matheny A, **Jose C**, Morgosh K, Horne S. Building Resident Training for Hepatitis C Treatment for Rural and Underserved Populations. Society of Teachers in Family Medicine 2020 Annual Spring Conference, May 2-6, 2020, Salt Lake City, Utah. (*Rescheduled due to COVID-19*)

**Jose C**, Jabbarpour Y, Gonzalez M, Etz R, Bazemore A. Primary Care Spend Legislation by State: A Thematic Stakeholder Analysis. 47th NAPCRG Annual Meeting, November 16-20, 2019, Toronto, Ontario, Canada.

**Jose C**, Matheny A, Cruikshank R, Bell D. Primary Care Endoscopy Training in Rural Montana. Billings Clinic Research Symposium, Rural Healthcare Education: Learning & Teaching Under the Big Sky, May 17, 2019, Billings, Montana.

**Jose C**, Matheny A, Cruikshank R, Bell D. Primary Care Endoscopy Training in Rural Montana. Society of Teachers in Family Medicine 2019 Annual Spring Conference, April 30, 2019, Toronto, Ontario, Canada.

**Jose C**, Zurawski Z, Han C, Stauffer SR, Hamm HE. The role of  $\alpha_{2A}$  adrenergic receptors via G $\beta\gamma$ -SNARE inhibition in exocytotic glucose-stimulated insulin secretion.  $32^{nd}$  Annual George G. Bierkamper Student Research Convocation, October 20, 2014, Reno, Nevada.

**Jose C**, Zurawski Z, Han C, Stauffer SR, Hamm HE. The role of  $\alpha_{2A}$  adrenergic receptors via G $\beta\gamma$ -SNARE inhibition in exocytotic glucose-stimulated insulin secretion. NIDDK Medical Student Research Symposium, August 6-7, 2014, Nashville, Tennessee.

Bagley SM, Peterson J, Cheng DM, **Jose C**, O'Connor P, Walley AY. Overdose Education and Naloxone Rescue Kits for Family Members of Opioid Users: Characteristics, Motivations and Naloxone Use. CPDD, June 14-19, 2014, San Juan, Puerto Rico.

#### **PUBLICATIONS**

**Jose C**, Jabbarpour Y. Primary Care Spend in Delaware: Qualitative Features for Innovation. Delaware Journal of Public Health. 2019 Dec 1; 5(5):40-41.

Jabbarpour Y, Greiner A, Jetty A, Coffman M, **Jose C**, Petterson S, Pivaral K, Phillips RL, Bazemore A, Kane AN. Investing in Primary Care: A State-Level Analysis. Patient-Centered Primary Care Collaborative Report. 2019 Jul 17.

Bagley SM, Peterson J, Cheng DM, **Jose C**, O'Connor P, Walley AY. Overdose education and naloxone rescue kits for family members of opioid users: Characteristics, motivations and naloxone Use. Subst Abus. 2015 Jan 7:0.

Song R, Hennig GW, Wu Q, **Jose C**, Zheng H, Yan W. Male germ cells express abundant endogenous siRNAs. Proc Natl Acad Sci USA. 2011 Aug 9; 108(32):13159-64.

#### **NON-MEDICAL PUBLICATIONS**

**Jose C**. A primary care call to arms: Policy meets motivational interviewing. *Montana Academy of Family Physicians magazine*. 2019 Sept: 14-15. Print.

**Jose C**. I-185 benefits veterans, many others. *Missoulian (Online Ed.)*. Opinion section. 2018 Oct 7. Retrieved from https://missoulian.com/opinion/letters/i--benefits-veterans-many-others/article\_57278a87-a044-5530-9280-8593f4c50385.html.

## **COMMUNITY ENGAGEMENT**

2020-Present Ketchikan Volunteer Rescue Squad, Member

2021-Present Ketchikan Arts and Humanities Council, Board Member

#### **PROFESSIONAL SOCIETIES & AFFILIATIONS**

2020-Present Society of Hospital Medicine, National Member

2019-Present North American Primary Care Research Group, National Member

2018-Present	Society of Teachers of Family Medicine, National Member
2014-Present	American Academy of Family Physicians, National Member
2013-2020	American Medical Association, National Member
2017-2020	Montana Academy of Family Physicians, Montana Chapter
2018-2019	Montana Medical Association, Montana Chapter
2014-2017	American College of Physicians, National Member
2014-2017	Nevada Public Health Association, Northern Nevada Chapter

## PERSONAL INTERESTS

Hiking, traveling, mountain biking, trail running, weight training