1. EDUCATION

1989–1993	Dartmouth College, Hanover, NH BA (<i>cum laude</i>)
1994–1998	University of Nebraska School of Medicine, Omaha, NE MD, with distinction
2005–2008	University of Washington School of Public Health, Seattle, WA MPH, Epidemiology

2. POSTGRADUATE TRAINING

1998–2001	Resident in Internal Medicine, University of New Mexico Albuquerque, NM
2005–2009	Senior Fellow, Infectious Diseases, University of Washington Seattle, WA
2015-2016	Certificate in Patient Safety and Quality, Department of Medicine, University of Washington

3. FACULTY POSITIONS

20	002–2005	Assistant Professor of Medicine, Hospitalist Program University of New Mexico School of Medicine, Albuquerque, NM
20	009–2011	Associate in Clinical Research Fred Hutchinson Cancer Research Center, Seattle, WA
20	009–2011	Associate in Vaccine and Infectious Diseases Fred Hutchinson Cancer Research Center, Seattle, WA
20	009–2011	Acting Instructor, Department of Medicine Division of Allergy and Infectious Diseases University of Washington, Seattle, WA
20	011–2017	Assistant Member, Clinical Research Division Fred Hutchinson Cancer Research Center, Seattle, WA
20	011–2017	Assistant Member, Vaccine and Infectious Disease Division Fred Hutchinson Cancer Research Center, Seattle, WA
20	011–2017	Assistant Professor, Department of Medicine Division of Allergy and Infectious Diseases University of Washington, Seattle, WA
20	012–2017	Adjunct Assistant Professor, Department of Epidemiology School of Public Health University of Washington, Seattle, WA

2017-2021 Associate Member, Clinical Research Division Fred Hutchinson Cancer Research Center, Seattle, WA 2017-2021 Associate Member, Vaccine and Infectious Disease Division Fred Hutchinson Cancer Research Center, Seattle, WA 2017-2023 Associate Professor, Department of Medicine Division of Allergy and Infectious Diseases University of Washington, Seattle, WA Adjunct Associate Professor, Department of Epidemiology 2017-2023 University of Washington School of Public Health University of Washington, Seattle, WA Professor, Vaccine and Infectious Disease 2022-present Division Fred Hutchinson Cancer Research Center, Seattle, WA 2023-present Professor, Department of Medicine Division of Allergy and Infectious Diseases University of Washington, Seattle, WA 2023-present Adjunct Professor, Department of Epidemiology University of Washington, School of Public Health University of Washington, Seattle, WA

4. HOSPITAL POSITIONS HELD

2001–2002	Chief Medical Resident in Internal Medicine Instructor in Medicine with Letter of Academic Title University of New Mexico School of Medicine, Albuquerque, NM
2001–2005	Attending Physician, Hospitalist Inpatient and General Medicine Consult, Internal Medicine, University of New Mexico, Albuquerque, NM
2005–2011	Attending Physician, University of Washington, Roosevelt Virology Clinic, Seattle, WA (0.5 days per week)
2005	Interim Director, Adult Cystic Fibrosis Clinic University of New Mexico School of Medicine, Albuquerque, NM
2009-present	Attending Physician, Infectious Diseases Consultation, Fred Hutchinson Cancer Center, Seattle, WA (6-8 weeks/year)
2011–2013	Associate Director, Infection Control Seattle Cancer Care Alliance, Seattle, WA
2013-present	Attending Physician, Infectious Diseases Consult Clinic Fred Hutchinson Cancer Center, Seattle, WA
2014-present	Medical Director of Infection Control Fred Hutchinson Cancer Center, Seattle, WA

5. CURRENT EMPLOYMENT - N/A

6. HONORS

1996–1997 Nebraska Medical Education Foundation - Merle M. Musselman, MD Academic Scholarship

1996-1997	University of Nebraska Student Leadership Scholarship
1997-1998	University of Nebraska Regent's Scholarship (full tuition)
1998	Alpha Omega Alpha, Clinical Excellence Award 1998–
1999	University of New Mexico, Intern of the Year
2001-2002	University of New Mexico, Resident Teaching Award
2003-2004	William Hardy Teaching Award, Internal Medicine Attending of the Year
	University of New Mexico, Albuquerque, NM
2004-2005	Class of 2005 Erwin W. Lewis Clinical Khatali Teaching Award
	University of New Mexico, Albuquerque, NM
2005	Ortho-McNeil Infectious Diseases Scholar Travel Award
2007	Infectious Diseases Society of America Fellows Travel Award
2008	ASMBT Fellows Travel Award
2008	Best Clinical Abstract, IDSA sponsored - 2 nd Infections in Cancer Symposium,
	Houston, TX
2008	ICAAC Annual Meeting ID Fellow Grant Award
2008	Joel Meyers Infectious Diseases Scholarship Grant, FHCRC
2009	ASBMT New Investigator Award
2009	ICAAC Travel Grant, selected George McCracken Fellow
2010	IDSA Medical Scholars Program Mentor
2012	IDSA Medical Scholars Program Mentor
2014	Elected to Fellow, Infectious Disease Society of America (FIDSA)
2017	AJIC: American Journal of Infection Control Certificate of Outstanding Reviewing
2018	Dr. Ali Al-Johani Award, FHCRC, in recognition of exemplary clinical medical care and
	compassion to cancer patients and families
2019	Selected as GeekWire "Geek of the Week" (January 2019)

8. BOARD CERTIFICATION

American Board of Internal Medicine	Internal Medicine	2001–2011
	Infectious Diseases	2007-present

9. LICENSURE

Washington State Medical License 2005–present

10. PROFESSIONAL ORGANIZATIONS

1998	Alpha Omega Alpha, Nebraska Alpha Chapter
2008	American Society of Blood and Marrow Transplantation
2008	American Society of Transplantation
2008	Infectious Disease Society of America
2008	Institute of Translational Health Sciences, University of Washington
2011	Society for Healthcare Epidemiology of America
2013	Association for Professionals in Infection Control and Epidemiology
2008	Immunocompromised Host Society (ICHS)

11. TEACHING RESPONSIBILITIES

A. Courses:

2001–2005	Lecturer, Clinical Skills Course, University of New Mexico
2007–2010	Moderator, Hu-Bio 534, Viral Disease Small Group Discussion, University of Washington
2009	Lecturer, "Infections in Transplantation", Infectious Diseases Fellows Board Review, University of Washington
2010-present	Lecturer, "Respiratory Viruses in Immunocompromised Patients", Infectious Diseases Fellows Board Review, University of Washington

2010–2012	Lecturer, "Latent Viral Infections in HSCT recipients" and "Respiratory Viruses: The Not so "Common" Cold(s)", Infectious Diseases Fellows Orientation, University of Washington	
2011–2013	Lecturer, "Infectious Emergencies in Immunocompromised Hosts." Hematology-Oncology Advanced Care Practitioner Training Course, University of Washington (1 hr)	
2011-present	Lecturer, "How to Successfully Apply to Medical School." Summer Undergraduate Research Program, Fred Hutchinson Cancer Research Center (1 hr)	
2012–2017	Lecturer, Hu-Bio 600B, "What Antibiotic Do I Choose?" University of Washington Medical Student Capstone (2 hrs)	
2012	Lecturer, Micro 442, "An Introduction to Infectious Disease Epidemiology and Infection Control." University of Washington	
2013-present	Lecturer, "Viral Infections in HSCT recipients", Infectious Diseases Fellows Orientation, University of Washington (1 hr)	
2013	Lecturer, NURS454 Clinical Nursing Care of Adults II, "It's Cancer! Why Do We Care About Infections?" Seattle University, Jan 2013	
2014-present	Lecturer, "Infections and Infection Control in Transplantation", BMT Nurses Training Course, SCCA (2@ 1 hr)	
2017	Lecturer, EPI 583, "Clinical Epidemiology of Hospital & Environmental Infections in High-Risk Cancer Patients", University of Washington, Apr 11, 2017 (1 hr)	
2017	Lecturer: "Opportunistic Viral Infections in HSCT Patients", ID Fellows Orientation, UW, July 5, 2017	
2018	Lecturer: "Pulmonary Infections in Immunocompromised Hosts," Pulmonary Fellows, UW, June 7, 2018	
2018	Lecturer: "Infectious Disease in Oncology" Hematology/Oncology Fellows Lecture Series, October 19, 2018	
2020	Lecturer: "Infectious Disease in Oncology" Hematology/Oncology Fellows Lecture Series, July 31, 2020	
2020	Lecturer EPI573 – "COVID-19: Pathway to Diagnosis, Prior Infection and Politics" November 12, 2020	
2021	Lecturer: "Infectious Disease in Oncology" Hematology/Oncology Fellows Lecture Series, November 12, 2021	
2023	Lecturer: "Infectious Disease in Oncology" Hematology/Oncology Fellows Lecture Series, November 10, 2023	
CME/CNE Courses:		
2010	"Infections in Transplantation." OptumHealth 2011 Transplant Conference (CME). Scottsdale, AZ. Mar 2010.	
2011	Primary Care Management of HIV Patients: Current Concepts in Drug Therapy (University of Washington CME). Seattle, WA. Apr 2011.	
2014, 19, 20	"Shingles" Northwest Geriatric Education Center (NWGEC), (University of Washington CNE), Seattle, WA May 2014, April 2019, June 2020	
2014	"Preventing Respiratory Viruses in Cancer and Transplant Patients - Preparing for the	
	2014-2015 Season" Clinical Oncology Grand Rounds, UW/FHCRC CME, Seattle, WA, Sept 30, 2014.	
2014	"Ebola and the SCCA: Preparing the Center for High-Risk Pathogens" Clinical Oncology Grand Rounds, UW/FHCRC CME, Seattle, WA, Oct 21, 2014.	
2015	Lecturer. "Infectious Diseases in Transplantation", Nursing Management of the BMT Patient Course, SCCA, CNE, Oct 21, 2015	
2015-present	Lecturer: "Infectious Diseases in Cancer and Transplant Patients", Hematology/Oncology Fellows Teaching Conference, UW/FHCRC CME, Aug 28, 2015; Aug 12, 2016;	

	September 1, 2017, Oct 19, 2018; Nov 20, 2019
2016	"Preventing Respiratory Viruses in Cancer and Transplant Patients", Clinical Oncology
	Grand Rounds, UW/FHCRC CME, Seattle, WA, Sept 27, 2016.
2017	"Prevention, Prophylaxis, Treatment: Preparing for Fungus in Hematologic Diseases", Hematology Grand Rounds, UW/FHCRC CME, Seattle, WA Mar 17, 2017.
2017	Lecturer: "ID Updates and New CMV Studies in HSCT Patients" BMT Nurse's Ed Days, April 12 & 19th 2017
2017-present	Lecturer, "Infectious Complications" BMT Nurses Training Course, SCCA, June 22, 2017, October 3, 2018, January 10, 2019, June 25, 2019, June 30, 2020
2017	Lecturer: "Infection Prevention During Construction", Infection Prevention Champions Training Day, SCCA, Aug 23, 2017.
2017	Lecturer: "Viral Infections in Transplant Recipients" ASBMT Fall Clinical Education Conference, October 28, 2017
2018	Lecturer/Panelist: "Legionella and Other Waterborne Pathogens in Immunocompromised Patients." APIC pre-conference satellite symposium. Minneapolis, MN, June 12, 2018.
2018	Lecturer: "Infections in Cancer and HCT Recipients." Critical Care Oncology for Nurses.
	Seattle, WA, Sept 24, 2018.
2019	Lecturer: "Late Infectious Complications after Transplant" LTFU Nursing Summit at SCCA, May 16, 2019
2019	Lecturer: "Cannabis, Cancer and Immunosuppressed Hosts" SCCA Network CME Speakers Series Skagit Valley Hospital in Mount Vernon, WA September 18, 2019
2019	Lecturer: "Legionella and Other Waterborne Pathogens Among High-Risk Immunocompromised Patient Populations," Washington State Department of Health/Pall Medical Educational Symposium, Seattle, WA October 30, 2019
2020	Lecturer: "Cannabis, Cancer and Immunosuppressed Hosts" SCCA CME Speakers Series Kadlec Clinic, Kennewick, WA February 4, 2020
2020-24	Lecturer: "Infectious Diseases in Cancer and Transplant Patients" SCCA's 11th Annual Comprehensive Hematology and OncologyReview Course, October 7, 2020
Other:	
2001–2005	Faculty Supervisor, General Medicine Clinic, University of New Mexico
2008-present	Member, Infectious Diseases Fellowship Curriculum Committee, University of
2009	Washington (UW) Member, Bioethics Colloquium Planning Committee, Fred Hutchinson Cancer Research Center (FHCRC)
2009-present	Advisor, Residency and Medical School Applicant and Interview Preparation, FHCRC
2011, 2013	Discussion Leader, Ethics Case Study, Research and Ethics Education Program, FHCRC.
2011-present	Lecturer, "Infection Control Updates." Quarterly Nurses Education Days, Seattle Cancer Care Alliance (SCCA)
2013, 2014	Moderator, "Pathway to Medicine", Healthcare Professionals Panel, Seattle Pacific University MAPS (Minority Association of Pre-Health Students) May 2013, May 2014.
2013	Lecturer: "Respiratory Viruses", Platinum PA Service Educational Conference, SCCA, Oct 2013
2013	Second Instructor, Manuscript Writing Workshop for Virology and VIDD, University of Washington and FHCRC, Dec 2013.
2014	Lecturer: "Legionella", SCCA Engineering Team, April 2014.
2014-present	Lecturer: "Infection Control and the SCCA: Getting to Know the Major Pathogens" and "Intro to Quality Projects and Leadership", Infection Prevention Champions Training Day, SCCA

2014	Discussion Leader, Hutch United Mentoring Network (HUMN) mentoring session, FHCRC, Nov 2014
2015	Lecturer, "Understanding the 'Guts' of Infection Prevention in Cancer and Transplant Patients", VIDD Seminar, FHCRC, Mar 2015
2015	Lecturer: "Infection Prevention", Cancer Consortium Clinical Research Coordinators
	Training, SCCA, Apr 2015
2016	Discussion Leader, Hutch United Mentoring Network (HUMN) mentoring session, FHCRC, May 2016
2016	Lecturer, "Updates in Infection Prevention in Cancer and Transplant Patients", VIDD Seminar, FHCRC, May 2016
2016	Lecturer: "Understanding Influenza Vaccination Rates in Caregivers and Household Contacts on Cancer Patients", Northwest Patient Safety Conference, Lynnwood, WA May 2016
2016	Lecturer: "SCCA Influenza Vaccination Campaign for Caregivers and Household Contacts", ID Fellows Conference, UW, Oct 5, 2016
2016	Lecturer: "National APIC Abstract Submission: Tips and Tricks", Puget SoundAPIC Webinar, Nov 2, 2016
2017	Panelist: Post-doc Leadership Workshop, UW/FHCRC May 23, 2017
2017	Lecturer: "Emerging Issues in Marijuana Use" General Oncology APP monthly meeting, SCCA June 8, 2017
2017	Moderator: Water and Healthcare-Associated Infections: The Importance of Developing and Implementing a Water Management Plan, APIC Annual Conference, Portland, OR June 14, 2017
2017	Lecturer: "Opportunistic Infections in HSCT Patients" ID Fellows Orientation, UW, July5, 2017
2017	Panelist: Cancer survivorship patient panel, Symposium on Cancer Survivorship for Clinicians, October 27, 2017
2018	Moderator: Healthcare Laundry and Fungal Infections. APIC Minneapolis, MN June 13, 2018
2018	Moderator: MDR pathogens in premise/hospital plumbing, APIC Minneapolis, MN June 15, 2018
2018	HCT Morbidity and Mortality "A 36 year old woman with eye pain 7 days of allogenic transplant" June 24, 2018, October 10, 2018
2018	Lecturer: Bone Marrow Transplant Nurses Educational Conference "A Targeted Screening Program for TB Screening among HCT Recipients" August 21 & 24,2018
2018-2019	Panelist: What's New With the Flu – Know Your Facts SCCA/FHCRC Facebook Live Q&A, October 16, 2018, October 17, 2019
2019	Lecturer: Science for Staff, March 6, 2019 FHCRC, Seattle, WA
2019	Lecturer: Measles, March 8, 2019 Seattle Cancer Care Alliance, Seattle, WA
2019	Lecturer: "Infection Prevention in the BMT and Immunotherapy populations" C4QI
	(Comprehensive Cancer Center Consortium Quality Improvement Conference) May 9, 2019
2019	Invited Speaker: Hutch Awards Luncheon, "Researcher and Cancer Survivor" July 18, 2019

2019	Lecturer: Marijuana to Measles: Preventing Infections in Cancer Patients at the Fringes VIDD Seminar, Fred Hutch September 17, 2019
2019	Panelist: "Flu Science 101 – What you need to know for the upcoming flu season," October 25, 2019
2019	Faculty Discussant: Breast Cancer Seminar Series: Morbidity & Mortality "Complications of long term steroid use in a patient with metastatic breast cancer" November 21, 2019
2020	Moderator Oral Abstract Session M - Infection and Immunity on Sunday, February 23, 2020
2020 - present	Presenter: Fred Hutch Virtual Town Hall COVID-19, March-present 3/16/20, 3/23/20, 4/1/20, 4/8/20, 4/29/20, 5/6/20, 5/27/20, 6/10/20, 7/8/20, 7/22/20, 8/520, 9/16/20, 11/4/20, 11/13/20, 11/18/20, 1/13/21, 4/7/21, 3/3/21, 3/17/21, 4/21/21, 5/5/21, 6/23/21, 7/7/21, 8/18/21, 10/20/21, 12/8/21
2020 - present	Presenter: SCCA Weekly Townhall Sessions (COVID-19 Response) 3/25/20, 4/23/20, 5/21/20, 6/12/20, 9/24/20, 1/13/21, 3/3/21, 6/17/21, 8/17/21
2020	Presenter: "Infection Prevention COVID-19 surge planning" All Medical Staff Meeting – Clinical Workforce Preparation for Potential COVID-19 Surge, SCCA March 23, 2020
2020	Presenter: "COVID Updates" UW Medical Oncology Faculty Sections, April 2, 2020
2020	Fred Hutch COVID-19 Q&A Facebook Livestream, April 3, 2020
2020	Panelist: Donor Town Hall with Tom Lynch and Stephanie Lee, April 8, 2020
2020	Presenter: High School & Pathways Undergrad Internships, July 14, 2020
2020	Presenter: Hutch @ Home series. "COVID-19 and Cancer: Views from the Infectious Diseases Battlefront," July 21, 2020
2020	Panelist – SCCA Schwartz Rounds "Walking the tightrope of COVID-19, how our front line healthcare workers are balancing life at home and work" August 13, 2020
2020	Panelist "Science Says: Staying healthy (and sane) this holiday season" "November 19, 2020
2021	Presenter: Deloitte / COVID-19 updates May 7, 2021
2021	Lecturer: Lecturer: VIDD Promotional Seminar – Prevention in the Pandemia: Lessons and Opportunities from SARS-CoV-2 to Help Prevent Infections in Cancer Patients July 27, 2021
2021	Panelist: Cancer Survivor Panel Discussion, November 12, 2021
2023	Panelist: Cancer Survivor Panel Discussion, November 15, 2023

B. MENTORING (* = co-mentor, † = URM/Disability student) (Last 5 years only)

Past / Current Trainee	Trainee Name (Where Training Occurred)	Pre / Post Level	Training Period	Prior Academic Degree/s and Year/s	Degree	Title of Research Project	Current Position of Past Trainees / Source of Support of Current Trainees
Current	Maresa Woodfield (FHCC)	Pre	2013–	BS 2016 MD 2021	University of Washington	Lactobacillus Bacteremia in HCT Recipients, Marijuana use in Cancer and Transplant Patients, Measles in Cancer Patients PJP in Cancer Patients *IDSA Medical Scholar Awardee *Mary Gates Research Scholarship	Internal Medicine Resident, University of Washington, School of Medicine

Past	Trenton MacAllister (FHCC)	Pre	2016- 2018	MS 2015 MPH 2017	Georgetown University, Washington, DC	Norovirus in Transplantation, VRE in HCT	Infection Preventionist, Washington State Department of Health
Past	Steven Roncaioli (FHCC)	Pre	2017- 2019	BS 2016 MPH 2018	University of Connecticut	Breakthrough Pneumocystis Cases in Hematology Oncology	Infection Control Practitioner, Baystate Medical Center, New York, NY
Past	Sara Marquis (FHCC)	Pre	2016- 2021	BS 2014 MPH 2019	University of Washington	Measles in Cancer Patients; Using novel tools contact tracing	PA, Hospitalist Fellowship, Northwestern University
Past	Erica Stohs† (FHCC)	Post	2016- 2018	MD 2012	University of Nebraska	Surveillance Blood cultures in HCT	Assistant Professor, Division of Infectious Diseases, University of Nebraska
Past	Andrea Sosa† (FHCC)	Pre	2018- 2019	BS, 2015	Universidad San Francisco de Quito Quito, Ecuador	Tuberculosis Screenin among Hematopoietic Cell Transplant Recipients	PhD-Candidate, University of Michigan School of Public Health, Ann Arbor, Michigan
Past	Mirta Maravilla- Rosas† (FHCC)	Pre	2019- 2020	BS 2020	Saint Martin's University, Lacey, WA	Neurologic assessment in sepsis	Hutch IDS summer intern (2019)
Current	Margaret Lind† (FHCC)	Pre	2018- 2021	BS 2012 MPH 2017	Western Washington University (BS) UW. School of Public Health (MPH)	Machine learning and sepsis in cancer and transplant patients *ITHS TL1 Recipient 2019-2020 *F31 Grant Recipient 2020- 2022	Completed PhD, Post-Doc Yale University
Current	John Masembe† (FHCC)	Pre	2019-	BS candidate	University of Washington Bothell, Seattle, WA	Cancer caregivers and vaccination beliefs	Dialysis Transition Manager, Davita Seattle, WA
Current	Paula Marsland (FHCC)	Pre	2019-	MD- Candidate	University of Washington School of Medicine	Strep viridans sepsis in cancer patients, emergence of Ceftriaxone resistance	3rd Year Pediatrics Resident, Seattle Children's

Past	Laura Flores†* (University of Nebraska)	Pre	2019- 2020	MD/PHD candidate	University of Nebraska, School of Medicine and College of Allied Health Professionals	Racial and Ethnic inclusion in vaccine clinical trials	MD/PhD student, University of Nebraska College of Allied Health Professionals
Current	Eduardo Sanchez (University of Washington)	Post-	2021- current	Infectious Diseases Fellow	Autonomous University of Baja California (UABC), School of Medicine	Recurrent C difficile in Cancer Patients	University of Washington, Infectious Diseases Fellow
Current	Molly Fischer	Pre	2022- current	PhD Candidate	BA, MS, Stanford University	HSV in Hematopoietic Cell Transplantation	University of Washington, PhD candidate
Current	Ana Mostaghim	Post	2022- current	Infectious Disease Fellow	Eastern Virginia Medical School	Outcomes of gram negative bacteremia in HCT recipients	NIH, ID and Critical Care Fellow (ID fellowship at UW)
Current	Paulina Vega	Post	2024- current	Infectious Disease Fellow	Universidad Autónoma de Chihuahua Facultad de Medicina, Mexico	Fusariosis in HCT	1 st year ID Fellow, UW School of Medicine

Graduate/Training Grant Committees

Past/ Current	Trainee	Pre/ Post Level	Year	Degree / Award Role	School / Program
Past	Steven Roncaioli	BS/ MPH	2017- 2018	MPH Epidemiology, Committee	University of Washington, School of Public Health
Past	Michelle Young	MBBS/ PhD	2017- 2018	PhD Committee	Peter Doherty Institute for Infection and Immunity, Melbourne, Australia
Past	Hannah Imlay	MD/ MPH	2018- 2019	MPH Epidemiology, Committee	University of Washington, School of Public Health

Past	Chikara Ogimi	MD	2016- 2021	K-Award Committee	Seattle Children's, Infectious Disease Fellowship Program
Past	Elliot Lee	BS	2019- 2021	PhD Committee	University of Washington School of Medicine, Department of Microbiology
Current	Caitlin McGrath	MD	2019-	Fellowship Committee	Seattle Children's, Infectious Disease Fellowship Program
Past	Margaret Lind	MS/ PhD	2018- 2021	PhD Committee	University of Washington School of Public Health, Department of Epidemiology
Current	Julian Lindsay	PharmD	2019- 2023	PhD Committee	University of Melbourne, Melbourne, Australia
Current	Molly Fischer	MS	2021-	PhD Committee	University of Washington School of Public Health, Department of Epidemiology
Current	Eduardo Sanchez	MD	2021-	Fellowship Committee	University of Washington School of Medicine, Infectious Diseases Fellowship Program
Current	Mabel Jimenez	MD	2023-	Fellowship Committee	University of Washington School of Medicine, Infectious Diseases Fellowship Program
Current	Ana Mostaghim	MD	2022-	MPH Committee	Duke University, School of Public Health
Current	Hayden Smith	MD	2023-	Fellowship Committee	University of Washington School of Medicine, Infectious Diseases Fellowship Program

Grant Mentorship

Past	Shobini Sivaganam	MBBS	2015- 2017	Royal Australasian College of Physicians Joseph Thorton Tweddle Research Entry Scholarship	Post-graduate
Past	Maresa Woodfield	BA	2016	Mary Gates Research Scholarship	University of Washington
Past	Maresa Woodfield	MS	2018	IDSA Summer Scholar	University of Washington School of Medicine
Past	Margaret Lind	MS	2019- 2020	ITHS-TL1	University of Washington School of Public Health, Department of Epidemiology
Past	Margaret Lind	MS, PhD	2020- 2021	F32 – NHLBI (co-mentored with Amanda Phipps)	University of Washington School of Public Health, Department of Epidemiology

12. EDITORIAL RESPONSIBILITIES

2014-present Co-Section Editor, Transplant and Oncology, Current Infectious Disease Reports

2014-present Associate Editor, Viral Diseases, BMC Infectious Diseases

2021-present Associate Editor, Transplant Infectious Disease

2021-present Social Media Editor, Transplant Infectious Disease

13. SPECIAL NATIONAL RESPONSIBILITIES

5.	SPECIAL NAT	IONAL RESPONSIBILITIES
	2009–2010	Independent Safety Monitor, NIH/NIAD, DMID Influenza Protocols: 09-0039,
		09-0043, 09-0047, 09-0053, and 09-0054: H1N1
	2010–2011	Independent Safety Monitor, NIH/NIAID, DMID Protocol 09-0002: Comparison of the Safety and Immunogenicity of Lyophilized IMVAMUNE® (1x108 TCID50) versus Liquid Formulation IMVAMUNE® (1x108 TCID50) Administered by the Subcutaneous Route and a Lower Dose Liquid Formulation IMVAMUNE® (2x107 TCID50) Administered by the Intradermal Route in Healthy Vaccinia-Naïve Individuals (Bavarian Nordic)
	2011–2013	Member, Data and Safety Monitoring Board: Effect of tenofovir on genital HSV shedding: a randomized, double-blind, placebo-controlled, clinical trial
	2014–2018	Member, Conference Committee, Association for Professionals in Infection Control and Epidemiology (APIC)
	2015	Co-Chair, Transplant Infectious Diseases Pre-Meeting Workshop, "Primer on Transplantation", Interscience Conference on Antimicrobial Agents & Chemotherapy (ICAAC) Sept 17-21, 2015 San Diego, CA.
	2015-present	Member, Zoster Working Group, Advisory Committee on Immunization Practices (ACIP), Centers for Disease Control and Prevention, Department of Health and Human Services
	2016-2019	Member, Abstract Selection Committee, Association for Professionals in Infection Control and Epidemiology (APIC)
	2016-present	Member, Antimicrobial Stewardship and Cancer Consortium Committee
	2016-present	Member, Medical Advisory Board, The Bone Marrow Foundation
	2016-present	Altmetrics, Ambassador
	2016-2017	Independent Safety Monitor, NIH/NAID, DMID Protocol 16-0117: Comparison of High vs.
		Standard Dose Flu Vaccine in Pediatric Stem Cell Transplant Recipients
	2017-present	NCCN Prevention and Treatment of Cancer-Related Infections Panel
	2017-present	The National Academies of Sciences, Engineering and Medicine Committee on Management of Legionella in Water Systems
	2017-present	American Society of Blood and Marrow Transplant, Infectious Diseases Practice Guidelines Committee
	2018-present	International Council Member, Immunocompromised Host Society
	2018-present	IDWeek Abstract Review Committee, Transplant Infectious Diseases
	2019-present	FDA: Vaccines and Related Biologic Products Committee
	2020-2023	IDWeek Program Committee (IDWPC) – Transplant Infectious Diseases
	2020-present	ICHS Abstract Review Committee
	2020	NIAID COVID-19 Grant Review Panel
	2020-present	Co-Lead, NCCN Cancer and COVID-19 Vaccines
	2020-present	COVID-19 Guideline Member (Vaccines and Therapeutics), American Society for Transplantation and Cellular Therapy Infectious Diseases Special Interest Group
	2021-present	ICHS Conference (2022/2024), Social Media Lead
	2023	Ad hoc reviewer: American Journal of Transplantation, Antimicrobial Resistance and Infection Control, Blood Advances, Cancer, Clinical Infectious Diseases, Digestive Diseases, JAMA Network Open, JCO Oncology Practice, Open Forum Infectious Diseases, Transplantation and Cellular Therapy, Transplant Infectious Disease
	2023	NCI Review Panel Member U01 RFA-CA-22-052, titled "Cannabis and Cannabinoid Use in Adult Cancer Patients During Treatment: Assessing Benefits and Harms".
	2023-present	Member, RSV Vaccine Working Group, Advisory Committee on Immunization Practices

(ACIP), Centers for Disease Control and Prevention, Department of Health and Human

Services

2023-present IDSA, Vice Chair, Immunocompromised Host Community of Practice

14. SPECIAL LOCAL RESPONSIBILITIES

0004 0005	M
2001–2005	Member, Internal Medicine Post Graduate Committee, University of New Mexico
2001–2005	Member, Internal Medicine Residency Recruitment Committee, University of New Mexico
2003-2005	Member, Education Task Force, University of New Mexico
2009	Member, Annual Research Conference Committee, Vaccine and Infectious Diseases Division (VIDD), Fred Hutchinson Cancer Center (FHCC)
2009-present	Chair, Infection Control Committee, FHCC
2009–present 2010–present	Chair, Infectious Diseases Clinical Care Conference, FHCC Member, Standard Practice Committee, Infectious Diseases Representative, FHCC
2010-2012	Co-Chair, Infections in Cord Blood Transplant Working Group, FHCC
2011-present	Member, Institutional Biosafety Committee, FHCC
2012 & 2016	Reviewer, ITHS Small Pilot Grant Submissions
2012–2015	Member, ITRAP & HIDRA Committee, FHCC
2012-present	Member, Pharmacy and Therapeutics Subcommittee, UW/FHCC
2013-present	Member, Executive Quality Committee, FHCC
2013-present	Member, Medical Executive Committee, FHCC
2014-2015	Member, Ebola Virus Disease Ambulatory Workgroup, UW
2014-2015	Chair, Ebola Preparation Committee, FHCC
2014-2015	Member, Ebola Preparation Steering Committee, UW
2014-2015	Member, Ebola Education Committee, HMC
2014-2020	Member, Chemo / ID Pathway Working Group, UW 2014-present Member, Infection Control
2011 2020	Committee, UW
2014-present	Member, C. diff Steering Committee, UW
2014-present	Mentor, Hutch United
2015-present	Member, Biostatistics Shared Resources (BSR) Advisory Group, FHCC
2015-present	Co-Chair, Water Management Committee, FHCC
2016	Member, Search Committee, Outpatient Antibiotic/Antimicrobial Treatment Program Faculty
	Position, FHCC
2016-present	UWMC CLABSI Prevention Committee, UW
2016-2017	Member, Search Committee, Gastroenterology Faculty Position, FHCC
2017-2018 2016-present	Member, Search Committee, Microbiome Faculty Position, FHCC Member, Medical Leadership Development Work Group, FHCC
2010-present 2017	Member, Organizing Committee, Hutch United Inclusivity Workshop
2017-present 2017-present	Co-Chair, Infectious Diseases in the Immunocompromised Affinity Group/Lecture series Medical Advisor, FHCC Prevention Center Oversight Committee
2018 Member	
2018 Member	VIDD Faculty Retreat Planning Committee IDS Symposium Planning Committee, FHCC
2021 Member	IDS Symposium Planning Committee, FHCC
	Member, COVID-19 Incident Command, Medical Technical Lead, FHCC
2020-present 2020-present	Member, COVID-19 incident Command, Medical Technical Lead, FHCC Member, COVID-19 Incident Command, Medical Technical Lead, FHCC
2020-present	Member, COVID-19 Incident Command, Medical Technical Lead, FTICC
2020-present	IDS Summer Scholar, Director, FHCC
2020-bieseill	DO Guilline Goliolar, Director, Frido

14. RESEARCH FUNDING

Current:

PAM-MRI Research Award (PI: S.Sirinvasan, S. Pergam) 05/01/21-05/01/23

The Oral Microbiota and Development of Chronic Graft-versus-Host Disease

IR 10087 RG1004525 (PI: Steven Pergam) 9/5/18-9/5/21

Prevention of REspiratory Viruses using NOzin® in StEm Cell Transplant Recipients (PREV-NOSE

study)

R01-HL166107 (PI: David Fredricks) 9/1/2023-6/20/2027

Fecal Microbiota Transplantation and Fiber for the Treatment of Graft-versus-host Disease After

Hematopoietic Cell Transplantation

Completed:

UNM Research Allocation Committee Grant (PI: S. Pergam) 7/10/04-6/30/05

Long term Consequences of West Nile Virus (WNV) Infection

NIH/NIAID T32 AI007-044 (PI: W. Stamm) 9/1/05-2/1/07

Host Defense Training in Allergy and Infectious Diseases

Seattle Genetics, Inc. Research Grant (PI: S. Pergam) 10/1/10-4/30/11

Infections in Autologous Transplant Recipients

ASBMT New Investigator Award (PI: S. Pergam) 7/1/09-6/30/13

Natural Killer Subtypes and CMV Reactivation in Hematopoietic Cell Transplantation

K23 (KHL096831-02) NHLBI (PI: S. Pergam) 8/20/09-6/30/14

Natural Killer Cell Receptor Diversity and CMV in Hematopoietic Cell Transplantation

VIDD Faculty Initiatives Award (PI: S. Pergam) 10/24/12-6/30/14

The Role of Gastrointestinal Microbiota in Graft-Versus-Host-Disease and Post-Transplant Infections

VIDD Faculty Initiatives Award (Co-PI: S. Pergam/J. Sugimoto) 7/1/15-6/30/16
Developing Models of Respiratory Viral Outbreaks in Immunosuppressed Cancer and Transplant

Developing Models of Respiratory Viral Outbreaks in Immunosuppressed Cancer and Transplant Patients

Washington Vaccine Alliance (WAVA) Pilot Award (PI: S. Pergam) 10/1/13-6/30/19 Interactions between gastrointestinal microbiota, Influenza vaccine responses and respiratory viral infections in a large cohort of clinic employees

Private Donation (PI: S. Pergam) 3/1/14-2/28/19

Patterns in Nutrition and Transplant Aftereffects (PINATA)

BAA-NIAID-DMID-NIH-AI (PI: M. Ison; Subcontract PI: Pergam) 5/1/16-4/30/20 Phase II Multi-Center, Prospective, Randomized, Double-Blind Study of Nitazoxanide in Acute and Chronic Norovirus in Hematopoietic Stem Cell and Solid Organ Transplant Recipients

1U01Al132004-NIAID (PI: N.Halasa; Subcontract PI: Pergam) 7/5/2017-7/1/20

High vs. Standard Dose Flu Vaccine in Adult Stem Cell Transplant Recipients

Bloodstream Infection Survey in High-Risk Oncology Patients (BISHOP) 7/01/17-12/01/20

Study (PI: A Freifeld)

Evergreen Fund (PI: Pergam) 9/11/20-8/11/21

Hutch Trace COVID Tracing Pilot

1R01Al134808-NIAID (PI: D. Fredricks) 11/6/17-11/31/22

The Gut Microbiota and Graft-Versus-Host-Disease (GVHD)

FY20 VIDD Faculty Initiative Award (PI: D. Fredricks, S. Pergam)

Fecal Microbiota Transplantation for Graft-Versus-Host Disease 7/1/19-6/30/22

Industry Sponsored Clinical Trials:

F2G, Ltd. (PI: Pergam) 01/24/2023-current

Olorofim Aspergillus Infection Study (OASIS): A Phase III randomised study to evaluate the efficacy and safety of olorofim versus AmBisome® for treatment of invasive aspergillosis (IA)

Cidara Therapeutics, Inc. (PI: Pergam) 02/15/2023-current
A Phase 3, Multicenter, Randomized, Double-Blind Study of the Efficacy and Safety of Rezafungin for
Injection Versus the Standard Antimicrobial Regimen to Prevent Invasive Fungal Diseases in Adults
Undergoing Allogeneic Blood and Marrow Transplantation (The ReSPECT Study)

Prior Industry Trials

Merck, Sharp & Dohme Co., Inc (PI: Pergam) 2012-2015

A Phase III, Double-Blind, Randomized, Placebo-Controlled, Multicenter Clinical Trial to Study the Safety, Tolerability, Efficacy, and Immunogenicity of V212 in Recipients of Autologous Hematopoietic Cell Transplants (HCT)

Cubist Pharmaceuticals, Inc.* (PI: Pergam) 2013-2015

A Phase IIIb, Multi-Center, Double-Blind, Randomized, Placebo-Controlled Study to Demonstrate the Safety & Efficacy of Fidaxomicin for Prophylaxis against *C difficile*-Associated Diarrhea in Individuals Undergoing Hematopoietic Cell Transplants (HCT) *formerly Optimer pharmaceuticals

Chimerix, Inc. (PI: Pergam) 2016

A Multicenter Non-Interventional Study to Obtain Retrospective Data for Subjects Previously Diagnosed with Adenovirus Infection to serve as Matched Historical Controls for Study CMX001-304; Protocol No. CMX001-305

Chimerix, Inc. (PI: Pergam) 2015-2017

A Phase 3, Open-label, Multicenter Study of the Safety/Tolerability and Efficacy of Brincidofovir (CMX001) for the Prevention of Adenovirus (AdV) Disease in Subjects with Asymptomatic AdV Infection at Risk of Progression and for the Treatment of Subjects with Localized or Disseminated AdV Disease

Chimerix, Inc. (PI: Pergam) 2016-2020

An Intermediate-size, Expanded Access Protocol to Provide Bincidofovir for the Treatment of Serious Adenovirus Infection or Disease, Protocol CMX001-35" 6/17/2017-present

Symbio Pharmaceutical, Ltd. (PI: Pergam) 2023

Athena: A Phase II randomised study to evaluate the efficacy and safety of IV Brincidofovir for Adenovirus

16. BIBLIOGRAPHY (ORCID ID: 0000-0002-6333-5196 / Researcher ID: C-2286-2008)

A. Publications in Refereed Journals († = contributed equally, *highlighted papers)

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- 125. Swetky M, Wilson MH, Douglas P, Milstein A, Olson S, Ueda Oshima M, Tverdek F, Walji S, Liu C, Pergam SA. Analysis of health care facility-onset Clostridioides difficile infection (CDI) in a hematopoietic cell transplant (HCT) unit: A call for diagnostic stewardship in a complex patient population. American Journal of Infection Control. 2023 Dec 5:S0196-6553(23)00821-0. doi: 10.1016/j.ajic.2023.11.022.
- 126. Sanchez E, Krantz E, Yoke L, Gallaher M, Bhattacharyya P, So L, Escobar Z, Tverdek F, Rosen E, Quinn ZZ, Swetky M, Walji S, Wilson M, McCreery BM, McCullough D, Weixler A, Roychoudhuri P, Pergam SA, Liu C. Clinical outcomes and frequency of persistent infection among immunosuppressed patients treated with bebtelovimab for COVID-19 infection at an ambulatory cancer center. Transplant Infectious Disease. (in press)

B. MedEdPortal or Other Peer Reviewed Curricula

C. Book Chapters

- 1. **Pergam SA** and Jerome K. "Viral Infections of the Immunocompromised Host." *Lennette's Laboratory Diagnosis of Viral Infections, 4th Edition.* Ed. Jerome KR. Informa Healthcare, New York, NY. pp. 458-474.
- 2. **Pergam SA**, Mattson D, Boeckh M. "Infections in Leukemia and Hematopoietic Stem Cell Transplantation." *Leukemia and Related Disorders: Integrated Treatment Approaches*. Eds. E Estey E and Appelbaum FR. Humana Press, New York, NY, 2011. pp. 309-365.
- 3. Hirsch HH, **Pergam SA.** "Human Adenovirus, Polyomavirus, and Parvovirus Infections in Patients Undergoing Hematopoietic Stem Cell Transplantation." *Thomas' Hematopoietic Cell Transplantation*, 5th Edition. Eds. Appelbaum FR, Forman SJ, Negrin RS, Blume KG. Wiley-Blackwell, West Sussex, UK, Feb 2016. (ISBN: 978-1-118-41600-6).
- 4. **Pergam SA**, Ison M.G. "Respiratory Viral Pathogens in Solid Organ and Hematopoietic Stem Cell Transplant Recipients." *Emerging Transplant Infections*. Eds. Morris M., Kotton C., Wolfe C. (eds) January 2020.
- Cheng GS, Pergam SA. "Pulmonary Complications of Stem Cell and Solid Organ Transplantation." *Murray and Nadel's Textbook of Respiratory Medicine*. 7th Edition. Broaddus VC, Ernst JD, Talmadge EK, Lazarus SC, Sarmiento KF, Schnapp LM, Stapleton RD, Gotway MB. Elsevier Inc., Cambridge, MA, USA. May 2021. (ISBN: 978-0323655873)
- 6. **Pergam SA,** Hawn TR. "Legionella Infections" *Harrison's Principles of Internal Medicine*. 41st Edition. Eds. Loscalzo J, Fauci AS, Kasper DL, Hauser SL, Longo DL, Jameson JL. McGraw Hill, New York, NY, USA. April 2022. (ISBN: 978-1264268504)
- 7. **Pergam SA**, Hawn TR. "Legionella Infections" *Harrison's Principles of Internal Medicine*. 42nd Edition. Eds. Longo DL, Fauci AS, Kasper DL, Hauser SL, Jameson JL, Loscalzo J, Holland SM, Langford, C. McGraw Hill, New York, NY, USA. (in press)

D. Published Books, Videos, Software, etc.

- National Academies of Sciences, Engineering, and Medicine. 2019. Management of Legionella in Water Systems. Washington, DC: The National Academies Press. https://doi.org/10.17226/25474.
- 2. WA Dept of Health: Legionella and Water System Management video series (Youtube)

E. Other Publications (Letters to the Editor, Invited Manuscripts)

- 1. **Pergam SA**, Hawes SE, Gardella GM, Wang CC. HCV and pregnancy: is now the time for universal testing? (*editorial*) *Future Virol*. 2008;3(1):1-5. [Invited Review]
- 2. Travi G, **Pergam SA**, Xie H, Boeckh MJ. Donor CMV serostatus not predictive of relapse in D-/R-pediatric HCT. *Biol Blood Marrow Transplant*. 2009 Jun;15(6):758-60. PMID: 19450762. PMCID: PMC2699379. [Letter to the Editor]
- Pergam SA, Woodfield M, Lee CM, Cheng GS, Baker K, Marquis S, Fann JR Cancer, 2018
 "Response to 'The pot dealer state harms patients with cancer' " Cancer. 2018 May 15;124(10):2256-2257 [Reply to Letter to the Editor] PMID:29603196
- 5. Hill JA, **Pergam SA**, Boeckh M, Milano F. "Cytomegalovirus infection among cord-blood allogeneic transplantation recipients: low incidence of cytomegalovirus events without high-dose valacyclovir

- prophylaxis." Biol Blood Marrow Transplant. [Reply to Letter to the Editor] PMID: 29969748
- 6. **Pergam SA**, Shadman M, "Influenza in the Air" *Journal of Oncology Practice J Oncol* Pract. 2019 Apr;15(4):185-186. doi: 10.1200/JOP.19.00144. PMID: 30970227
- 7. **Pergam SA**, Seattle Front Line Infection Prevention, Public Health, and Clinical Healthcare Teams. Before the Flood. *Clin Infect Dis.* 2020 Dec 3;71(9):2513-2515. doi: 10.1093/cid/ciaa393. PMID: 32255483 [personal essay] PMC: 7184343
- 8. **Pergam SA**, Dadwal SS. Can a Simple Stool Swab Predict Bacteremia in High-Risk Hematopoietic Cell Transplant Recipients? *Clin Infect Dis.* 2021 May 7;ciab412. doi: 10.1093/cid/ciab412. PMID: 339616924
- 9. Chow EJ, Lynch JB, Zerr DM, Riedo FX, Fairchuk M, **Pergam SA**, Baliga CS, Pauk J, Lewis J, Duchin JS. Lessons from the COVID-19 Pandemic: Updating Our Approach to Masking in Healthcare Facilities. *Annals of Internal Medicine*. 2023 Sep;176(9):1266-1268. doi: 10.7326/M23-1230. PMID: 37603866

F. Web-Based Publications

- 1. **Pergam S,** Rupali J, Wald A. Acute Varicella Zoster Infection. BMJ Point-of-Care 2016. www.pointofcare.bmj.com. (updates 2011, 2012, 2013, 2014, 2015, 2016)
- 2. National Comprehensive Cancer Network.(2017. 2018, 2019, 2020, 2021, 2022, 2023) Prevention and Treatment of Cancer- Related Infections (Ver 1.2022). Available at https://www.nccn.org/professionals/physician gls/pdf/infections.pdf
- National Comprehensive Cancer Network. Cancer and COVID-19 Vaccines: Recommendations of the NCCN COVID-19 Vaccination Advisory Committee. (Ver.9.9/2022) Co-Leader – Versions 9. Available at https://www.nccn.org/docs/default-source/covid-19/2021 covid-19 vaccination guidance v7-0.pdf
- 4. American Society of Hematology/American Society for Transplantation and Cellular Therapy Infectious Diseases Special Interest Group COVID-19 Vaccine Guidelines for HCT and CAR-T cell recipients. Available at https://www.hematology.org/covid-19/ash-astct-covid-19-vaccination-for-hct-and-car-t-cell-recipients

G. Abstracts (presenter underlined): (since July 2017)

- 1. <u>Boeckh M</u>, Arvin A, Mullane K, Winston D, Brown J, **Pergam SA**, Hurtado K, Pang L, Lee I, Popmihajlov Z. Immunogenicity of inactived varicella zoster vaccine (ZVin) in autologous hematopoietic stem cell transplant (auto-HSCT) recipients. Infectious Disease Society of America (IDSA). San Diego, CA, 10/2017. (Oral)
- 2. <u>Vivek M</u>, Xie H, **Pergam SA**, Mielcarek M, Hill J, Kuypers J, Jerome K, Limaye A, Leisenring W, Boeckh M, Waghmare A. Does Detection of Respiratory Viral Infection in Upper Respiratory Tract (URT) Predict Lower Respiratory Tract (LRT) Disease in Hematopoietic Cell Transplant (HCT) Patients? Infectious Disease Society of America (IDSA). San Diego, CA, 10/2017 (Oral)
- 3. <u>Kim YJ</u>, Waghmare, Kuypers J, Jerome K, **Pergam SA**, Xie H, Leisenring WM, Ogimi C, Boeckh M, Englund JA Impact of Pretransplant Respiratory Virus Detection through Universal Screening in Children Undergoing Hematopoietic Cell Transplantation (HCT) Infectious Disease Society of America (IDSA). San Diego, CA, 10/2017. (Oral)
- 4. MacAllister T, Stohs E, Liu C, Amanda Phipps A, **Pergam SA**. Ten Year Trends in Incidence of Vancomycin-resistant Enterococcus Among Allogeneic Hematopoietic Cell Transplant Recipients. Infectious Disease Society of America (IDSA). San Diego, CA, 10/2017 (Poster)
- 5. <u>Stohs E</u>, MacAllister T, **Pergam SA**, Jain R, Liu C. Unintended Consequences of Pre-transplant VRE Screening on Antimicrobial Stewardship Among Allogeneic Hematopoietic Cell Transplant Recipients. Infectious Disease Society of America (IDSA). San Diego, CA, 10/2017 (Poster)
- Woodfield MC, Cheng GS, Baker KK, Fann JR, Lee CM, Holmberg LA, Courtnage TJ, Pergam SA. Assessing cannabis use among hematopoietic cell transplant recipients from a center in a state with legalized recreational use. American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Salt Lake City, UT. Feb 2018. (Poster)
- 7. <u>Hill JA</u>, **Pergam SA**, Cox E, Xie H, Leisenring WM, Boeckh M, Delaney C, Milano F. A modified intensive strategy to prevent CMV disease in seropositive umbilical cord blood transplant recipients. American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Salt Lake City, UT. Feb 2018. (Oral)

- 8. Ford ES, Duke ER, Schiffer JT, Pergam SA, Cheng GS, Liu C, Hill JA, Golob JL, Mattson DK, Yoke LM, Bhattacharyya P, Geballe AP, Corey L, Wald A, Fredricks D, Boeckh M. Outcome of hematopoietic cell transplantation (HCT) in patients with invasive fungal infection (IFI) before HCT without regression or stabilization of radiographic signs. American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Salt Lake City, UT. Feb 2018. (Poster)
- Ogimi C, Golob JL, Krantz E, Waghmare A, Liu C, Leisenring WM, Xie H, Stednick Z, Woodard C, Marquis S, Nguyen E, Chung L, Goyal S, Kimball L, Kuypers JM, Jerome KR, Pergam SA, Fredricks DN, Englund JA, Boeckh M. Antibiotic Exposure Prior to Respiratory Viral Infection is Associated with Disease Progression to Lower Respiratory Tract Infection in Allogeneic Hematopoietic Cell Transplantation Recipients. American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Salt Lake City, UT. Feb 2018. (Poster)
- 10. <u>Fann JR</u>, **Pergam SA**, Woodfield M, Cheng GS, Baker K, Abdallah D, Lee C. Cancer healthcare provider perceptions and practice patterns regarding patients' cannabis use in a state with legalized medicinal and recreational use. Annual Meeting of the American Psychosocial Oncology Society, Tucson, AZ Feb 2018. (Oral)
- 11. <u>Roncaioli S</u>, Bryan A, Stohs E, Liu C, Sweet A, **Pergam SA**. Breakthrough Pneumocystis jirovecii Pneumonia among Cancer Patients: Opportunity for Antimicrobial Stewardship? ID Week, San Diego, CA 2018. (Poster)
- 12. <u>Stohs E</u>, Sweet A, Zier J, Krantz E, **Pergam SA**, Liu C. Antibiotic Prescribing Knowledge: A Brief Survey of Providers and Staff at an Ambulatory Cancer Center during Antibiotic Awareness Week 2017. ID Week, San Diego, CA October 2018. (Poster)
- 13. <u>Golob JL</u>, Stohs E, Sweet A, **Pergam SA**, Fredricks DN, Liu C. Vancomycin is Frequently Administered to Hematopoietic Cell Transplant Recipients Without a Provider Documented Indication and Correlates with Microbiome Disruption and Adverse Events. ID Week, San Diego, CA October 2018. (Poster)
- 14. <u>Imlay H</u>, Xie H, Leisenring WM, Kimball L, **Pergam SA**, Limaye AP, Boeckh M. Clinical Presentation of BK virus-associated hemorrhagic cystitis (HC) after hematopoietic cell transplantation (HCT). ID Week, San Diego, CA October 2018. (Poster)
- 15. <u>Freifeld AG</u>, Zimmer A, Arnold C, Baddley JW, Chandrasekar P, El Boghdadly Z, Maziarz EK, Montoya JG, **Pergam SA**, Rolston KV, Satyanarayana G, Shoham S, Strasfeld L, Taplitz R, Walsh TJ, Young JA, Zhang Y, Meza J. Bloodstream Infection Survey in High-Risk Oncology Patients (BISHOP) with Fever and Neutropenia: Predictors for Morbidity and Mortality. ID Week, San Diego, CA October 2018. (Poster)
- 16. Zimmer A, Freifeld AG, Arnold C, Baddley JW, Chandrasekar P, El Boghdadly Z, Maziarz EK, Montoya JG, Pergam SA, Rolston KV, Satyanarayana G, Shoham S, Strasfeld L, Taplitz R, Walsh TJ, Young JA, Zhang Y, Meza J. Bloodstream Infection Survey in High-risk Oncology Patients (BISHOP) with Fever and Neutropenia: Correlation between Initial Empiric Antibiotic Regimen Correlation and Susceptibility Patterns. ID Week, San Diego, CA October 2018. (Poster)
- 17. <u>Sosa Moreno A</u>, Swetky M, Podczervinski S, Narita M, Spitters C, Edelstein R, **Pergam SA**. Targeted Screening Program for latent TB infection among hematopoietic cell transplant recipients. American Public Health Association Meeting & Expo San Diego, CA November 2018 (Poster)
- Thomas L, Batarseh E, Hamdan L, Dulek D, Piya B, Stewart L, McHenry R, Ison M, Overton ET, Pergam S, Halasa N. Respiratory Virus Infection in Adult Hematopietic Cell Transplant Recipients during the 2017/2018 Influenza Season. ISIRV 6th Annual Conference. Washington, DC. November 2018 (Poster)
- 19. <u>Sheih A</u>, Golob J, Bhattacharyya A, We M, Vakil A, Srinivasan S, **Pergam SA**, Fredricks D, Turtle C. Impact of intestinal microbiota on reconstitution of mucosal-associated invariant T cells after allogeneic hematopoietic stem cell transplantation. American Society of Hematology 60th Annual Meeting and Exposition December 2018 San Diego (Poster)
- 20. <u>Boonyaratanakornkit J</u>, Xie H, Waghmare A, Campbell A, Cheng GS, Davis C, Kuypers J, Chien J, **Pergam SA**, Liu C, Callais C, Jerome K, Leisenring W, Englund J, Boeckh M. Early Respiratory Viral Acquisition after Allogeneic Hematopoietic Cell Transplant (HCT) Transplantation and Cellular Therapy Meetings (TCT). Houston, TX. Feb 2019. (Poster)

- 21. Ogimi C, Englund J, Leisenring W, Cheng GS, Waghmare A, Jerome K, Kuypers J, Chien J, Callais C, Pergam SA, Xie H. Human Metapneumovirus or Influenza A Upper Respiratory Tract Infection Associated with Increased Risk of Bacterial Superinfection in Allogeneic Hematopoietic Cell Transplant Recipients. Transplantation and Cellular Therapy Meetings (TCT) Houston, TX. Feb 2019. (Poster)
- 22. McMillen KK, Schmidt EM, Rasmussen M, Buono L, Macris P, Price S, Baker K, **Pergam SA**. Efficacy of Evidence-Based Group Safety Education for Hematopoietic Cell Transplant (HCT) Patients. Transplantation and Cellular Therapy Meetings (TCT) Houston, TX. Feb 2019. (Poster)
- 23. <u>Swetky M</u>, Chadduck K, Loder D, Stricker K, Maletich K, **Pergam SA**. Healthcare Workers Knowledge and Perceptions of Coming to Work Sick at a Large Comprehensive Cancer Center. APIC 46th Annual Conference in Philadelphia, PA, June 12-14, 2019 (Poster)
- 24. <u>Lind M, Phipps A, Liu C, Klassen J, Davis C, Pergam SA. Evaluation of Sepsis Definitions in Immunocompromised Patients. Society for Epidemiologic Research (SER) Annual Meeting 6/18-6/21 2019 (Poster)</u>
- 25. Thomas L, Batarseh E, Hamdan L, Stewart L, Rahman H, Dulek D, Spieker A, Ison M, Overton E, **Pergam SA**, Halasa N. Safety of Influenza Vaccine in Adult Hematopoietic Stem Cell Transplant Recipients. Options X for the Control of Influenza Conference, 8/28-9/1 2019 Suntec, Singapore (Poster)
- 26. Golob, J. DeMeules M, Quinn M, Loeffelholz M, Silvestri S, Wu, MC, Schmidt T, Fiedler T, Hoostal M, Mielcarek M, Spence J, Pergam SA, Fredricks D. Butyrogenic Bacteria after Acute Graft Versus Host Disease Associate with the Development of Steroid Refractory GVHD ID Week, Washington DC October 2019. (Oral)
- 27. <u>Liu C, Krantz E, Stohs ES, Imlay H, Rampur L, Zier J, Sweet A, **Pergam SA**, Mielcarek M, Henderson W, Altman M Feasibility and Outcomes of a Pre-Transplant Antibiotic Allergy Evaluation Program for Allogeneic Hematopoietic Cell Transplant (HCT) Candidates ID Week, Washington DC October 2019. (Poster)</u>
- 28. <u>Imlay H, Krantz E, Stohs ES, Lan KF, Kim NH, Rakita R, Limaye AP, Wald A, **Pergam SA**, Liu C Beta lactam and other antibiotic allergies in patients undergoing solid organ and hematopoietic stem cell transplantation ID Week, Washington DC October 2019. (Poster)</u>
- 29. McKay SL, Guo A, **Pergam SA**, Dooling K. Herpes Zoster Risk in Immunocompromised Adults in the US: A Systematic Review. ID Week, Washington DC October 2019. (Poster)
- 30. <u>Stohs EJ</u>, Zimmer A, Fey P, Handke L, Zhang Y, Taplitz R, Strasfeld L, Arnold C, El Boghdadly A, Baddley J, P**ergam SA**, Freifeld A. Bloodstream Infection Survey in High-Risk Oncology Patients (BISHOP) with Fever and Neutropenia (FN): Viridans Group Streptococcus Emerges as an Important Pathogen, IDWeek, Washington DC, October 2019 (Poster)
- 31. <u>Xue E</u>, Leisenring W, Kimball L, Goyal S, Chung EL, Blazevic RL, Maltez B, Salit RB, Dahlberg AE, Delaney C, **Pergam SA**, Boeckh M High Incidence of Herpes Zoster after Cord Blood Hematopoietic Cell Transplant Despite Longer Duration of Antiviral Prophylaxis 61st ASH Annual Meeting & Exposition December 7-10, 2019 Orlando, FL (Poster)
- 32. Maravilla Rosas, MJ, McFarland L, Taylor L, Olson S, **Pergam SA**, Lind M. Assessing the Relationship between Glasgow Coma Scale Scores and MS Documentation in Allogeneic Hematopoietic Cell Transplant Recipients with Suspected Infection American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Orlando, FL. Feb 2020. (Poster)
- 33. <u>Lind M</u>, Roncaioli S, Phipps A, Liu C, Bryant A, Sweet A, **Pergam SA**. Trends in the Proportion of Time Spent Outpatient While Receiving Antibiotics for Treatment of Gram-Negative Rod Bacteremia Among Allogeneic Hematopoietic Cell Transplant Recipients American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Orlando, FL. Feb 2020. (Poster)
- 34. <u>Taylor L</u>, Olson S, Swetky M, Walji S, **Pergam** SA Sweet A, Liu C. An Interdisciplinary Team Decreases Hospital Acquired Infections in HCT Patients American Society of Blood and Marrow Transplant/ CIBMTR Tandem Meeting. Orlando, FL. Feb 2020. (Poster)
- 35. <u>Lind M</u>, Mooney SJ, Carone M, Althouse B, Liu C, **Pergam SA**, Phipps Al. Detecting bacterial sepsis among allogeneic HCT recipients with population-specific bedside tools. IDWeek 2020; October

- 2020; Philadelphia, PA (Posterl)
- 36. Marquis S, Logue JK, Loeffelholz T, Quinn Z, Liu C, Stewart M, Chu H, **Pergam SA**, Krantz E. Gaps in Measles and Mumps Seroprevalence Among Cancer Patients. IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 37. Marsland P, Jain R, Tverdek F, Hendrie P, Liu C, **Pergam SA**, Bourassa L, Characterization of Ceftriaxone-Resistant Viridans Streptococci Bacteremia Among Patients at a Comprehensive Cancer Center. IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 38. <u>Sorey W</u>, Krantz E, Morris J, Klaassen J, Sweet A, Tverdek F, **Pergam SA**, Liu C. Antiviral and Antibiotic Prescribing Among Patients at an Ambulatory Cancer Center with Laboratory-Confirmed Influenza. IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 39. <u>Kates O</u>, Krantz E, Lee J, Klaassen J, Morris J, Mezheritzky I, Sweet A, Tverdek F, Loggers E, **Pergam SA**, Liu C. Association of Physician Orders for Life-Sustaining Treatment (POLST) with Antimicrobial Use at End of Life in Cancer Patients: An Antimicrobial Stewardship Opportunity IDWeek 2020; October 2020; Philadelphia, PA (Oral)
- 40. <u>Yoke L</u>, Beieler A, Liu C, Pergam SA, Wald A, Shireesha D. The Role of the Advanced Practice Provider in Infectious Disease: Opportunities for Growth. IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 41. Yoke L, Lee J, Krantz E, Morris J, Marquis S, Bhattacharrya P, So L, Riedo F, Simmons J, Raza Khaki R, **Pergam SA**, Waghmare A, Ogimi C, Liu C. Clinical Features and Outcomes of COVID-19 Infection Among Cancer Patients in Seattle, Washington. IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 42. <u>Beieler A</u>, Yoke L, Liu C, **Pergam SA**, Wald A, Shireesha D. Physician Perspective: Utilization of Advanced Practice Providers (APPs) in the ID Workforce IDWeek 2020; October 2020; Philadelphia, PA (Poster)
- 43. <u>Lind M</u>, Mooney S, Carone M, Althouse B, Phipps A, **Pergam SA**. Can we improve sepsis prediction by parameterizing clinical criteria within immunocompromised hosts, Society for Epidemiologic Research (SER Conference), December 15-18, 2020 Boston, MA (Poster)
- 44. <u>Fiorenza S</u>, Sheih A, Minot SS, Golob JL, Srinivasan S, **Pergam SA**, Hirayama AV, Delaney C, Milano F, Vakil A, Phi TD, Kirchmeier D, Peterson EE, Fredricks DN, Turtle CJ. Novel, gene-level associations between the microbiome and MAIT or Treg reconstitution after allogeneic HSCT. Transplantation and Cellular Therapy Meetings (TCT) (virtual), February 8-12, 2021 (Oral)
- 45. Ogimi C, Xie H, Waghmare A, Jerome KR, Cheng GS, Liu C, **Pergam SA**, Carpenter PA, Leisenring WM, Englund JA, Boeckh MJ. Which Respiratory Virus Infections are Associated with Increased Risk of Specific Bacterial Infection in Allogeneic Hematopoietic Cell Transplant Recipients? Transplantation and Cellular Therapy Meetings (TCT) (virtual), February 8-12, 2021 (Poster)
- 46. Mark NM, Best AF, Khorana AA, Pergam S, Mishkin GE, Bowman M, Denicoff AM, Rubinstein, Shankar LK, Doroshow JH, Rini RL, Korde LA. Initial report on hospitalized cancer patients with COVID-19 form the National Cancer Institute (NCI) COVID-19 in Cancer Patients Study (NCCAPS). American Society of Clinical Oncology. June 4-8, 2021. (Poster)
- 47. <u>Lind M, Althouse B, Mooney SJ, Carone M, Phipps A, **Pergam SA**. Modeling the impact of novel bacterial sepsis tools on mortality and antibiotic use among immunocompromised patients. Society for Epidemiologic Research (SER Conference), June 22-25, 2021 (Poster)</u>
- 48. <u>Liang EC</u>, Onstand LE, Carpenter PA, **Pergam SA**, Lee SJ, Liu C. Self-Reported Experiences of Adult Hematopoietic Cell Transplantation Survivors with COVID-19 Vaccination and Infection. American Society of Hematology (ASH), December 10-13, 2022. (Oral)
- 49. Khorana AA, Best A, Denicoff A, Bowman M, Shekfeh M, Rubinstein LV, **Pergam SA**, McShane L, Rini B, Korde L. Hemostatic Biomarkers Predict Risk of Thromboembolism (TE), Severe COVID-19 and Mortality: A Report from the National Cancer Institute COVID-19 in Cancer Patients Study (NCCAPS). American Society of Hematology (ASH), New Orleans, LA, December 10-13, 2022. (Oral)
- 50. <u>Boutin CA</u>, Callegari M, Florescu D, Nguyen MH, Kaul D, Avery R, Chong P, Fisher C, Limaye A, Clough L, Pergam S, Green M, Michaels M, Danziger-Isakov L, Angarone M, Keefer L, Daud A, Ison

- M. A Phase 2 Multi-Center, Prospective, Randomized, Double-Blind Study to Assess the Clinical and Antiviral Efficacy and Safety of Nitazoxanide for the Treatment of Norovirus in Hematopoietic Stem Cell and Solid Organ Transplant Recipients. American Transplant Congress (ATC), San Diego, CA, June 3-7, 2023. (Poster)
- 51. <u>Fischer M</u>, Green M, Selke S, Phipps A, Johnston C, **Pergam S**. Feasibility and optimal sampling frequency of oral herpes simplex virus shedding among immunosuppressed populations: a pilot study among solid organ transplant recipients. Society for Epidemiologic Research (SER Conference), Portland, OR, June 13-16, 2023 (Poster)
- 52. <u>Schmidt E, McMillan K, Gooley T, **Pergam SA**. Low Cost Interventions to Assess Body Mass Changes through Post-Hematopoietic Cell Transplant (HCT) Period. ASTCT/CIBMTR Tandem Meeting, San Antonio, TX, February 21-24, 2023 (Poster)</u>

17. NATIONAL AND INTERNATIONAL LECTURES

- "The Top Ten Papers in Transplant Infectious Diseases." 48th Annual Infectious Diseases Society of America. Vancouver, BC. Oct 2010.
- 2. "Looking through the Prism of Transplantation: The Spectrum of Infectious Disease Complications." Interlink Health Services Medical Round Table. Apr 2011. (*Webinar*)
- 3. "Infectious Disease in Transplantation." Interlink Health Services, Seattle, WA. Jul 2011
- "The Top Ten Papers in Transplant Infectious Diseases." 49th Annual Infectious Diseases Society of America. Boston, MA. Oct 2011
- 5. "Herpes Zoster in Moderately Immunosuppressed Patients: Disease Burden and Implications for Vaccination." 49th Annual Infectious Diseases Society of America, Boston, MA. Oct 2011.
- 6. "Understanding risk, prevention and diagnostics of CMV disease in hematopoietic cell transplant recipients." Northwest Society of Microbiology Branch Meeting. Seattle, WA. Nov 2011.
- 7. "Developing a Microbiome Protocol", Mixed Chimerism Investigators' Meeting. Seattle, WA. March 2012.
- 8. "Infection Control Best Practices", Global Patient Safety Practice Policy and Assurance System Conference, Shengjing Hospital of China Medical University, Shenyang, China, Aug, 2014.
- 9. "Top Ten Papers in Transplant Infectious Disease" ID Week, Philadelphia, PA, Oct 10, 2014.
- 10. "Infection Control Lessons from the Immunocompromised Host", Wenatchee Valley Medical Center, Moses Lake, WA, Oct 24, 2014.
- 11. "Respiratory Viruses Update: Epidemiology, Treatment and Prevention of the 'Uncommon' Cold" Northwest Hospital Grand Rounds (CME), Seattle, WA, Oct 28, 2014.
- 12. "Legionella", Puget Sound APIC, Tukwila, WA, Nov 20, 2014
- 13. "Clinical Challenges in Transplant Patients with Viral Infections", BMT Faculty Presentation, St. Louis University, St. Louis, MO, Dec 17, 2014
- 14. "When Its More Than the Common Cold: Respiratory Viruses in the Immunocompromised Host", Hem/Onc Grand Rounds (CME), St. Louis University, St. Louis, MO, Dec 18, 2014
- 15. "Strep Viridans in Cancer & Transplant Patients", AML Faculty Meeting, Fred Hutchinson Cancer Research Center, Seattle, WA, April 3, 2015.
- 16. "Parainfluenza 3 in the Puget Sound", Office of Communicable Disease Epidemiology, Division of Disease Control & Health Statistics, Washington State Department of Health, Shoreline, WA, Jun 23, 2015.
- 17. "Infection Prevention Strategies in the Immunocompromised Host", Association of Professionals in Infection Control (APIC) Annual Meeting, Nashville, TN, Jun 28, 2015
- 18. "Infection Prevention and Facilities/Construction Management", Washington State Society for Healthcare Engineering, Seattle, WA, July 8, 2015.
- 19. "Emerging Infections in Adult Transplant Patients", International Conference on Emerging Infectious Diseases (ICEID), Atlanta, GA, Aug 24-26, 2015

- 20. "Challenging Cases in Transplant Infectious Diseases", Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC)/International Congress on Chemotherapy (ICC) San Diego, CA, Sep 2015.
- 21. "Primer on Infections in Hematopoietic Stem Cell Transplant Patients" Pre-Meeting Workshop Moderator, Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC)/International Congress on Chemotherapy (ICC) San Diego, CA, Sep 2015.
- 22. "Preventing Respiratory Viruses in Cancer and Transplant Patients Preparing for the 2015-2016 Season", Northwest Hospital & Medical Center Grand Rounds (CME), Seattle, WA, Sept 22, 2015
- 23. "Infection Prevention in Facilities Maintenance", Northwest Hospital & Medical Center, Seattle, WA, Sept 22, 2015
- 24. "Mold and the Environment", Infection in Immunocompromised Patients Conference, University of São Paulo, Brazil, November 17, 2015.
- 25. "Multidrug resistance in the Transplant Setting", Infection in Immunocompromised Patients Conference, University of São Paulo, Brazil, November 18, 2015.
- 26. "Sequencing analysis of a large parainfluenza virus outbreak", 2016 Research Symposium for Fred Hutch Infectious Disease Sciences Program and University of Washington Virology Division, Seattle, WA, January 7, 2016
- 27. "To Screen or Not to Screen that is the Question: Screening at a High-risk Cancer Center." Washington State Department of Health, Webinar Series on Managing High-risk Pathogens in Healthcare, March 3, 2016.
- 28. "Viral Infections in the Pediatric Hematology/Oncology Patient", ASM Microbe 2016, Boston, MA, June 20, 2016.
- 29. "Infection Prevention during Construction of Healthcare Facilities", Puget Sound APIC Fall Conference, University Place, WA, Oct 14, 2016.
- 30. "Molecular epidemiology of a parainfluenza outbreak in cancer patients", 2017 Research Symposium for Fred Hutch Infectious Disease Sciences Program and University of Washington Virology Division, Seattle, WA, January 17, 2017
- 31. "Infection prevention issues in the US", National Centre for Infections in Cancer (NCIC)'s Hematology Oncology Program Lecture Seris, Melbourne, Australia August 11, 2017
- 32. "Antibiotic Stewardship in US Cancer Hospitals: Opportunities/Challenges", National Centre for Infections in Cancer (NCIC)'s Hematology Oncology Program Inaugural Conference, Melbourne, Australia August 11, 2017
- 33. "Emerging Issues of Cancer, HCT and Cannabis" Vanderbilt University, Nashville, TN August 16, 2017
- 34. "Infection Control in the Hospital and Community" What's New in Medicine (WNIM), Kennewick, WA September 8, 2017
- 35. "Legionella Infections in Immunocompromised Patients: Clinical and Outbreak-Related Considerations" ID Week, San Diego, CA October 6, 2017
- 36. "Challenging Transplant Cases: When Transplant ID Specialists say, What?!" Panel Discussion, ID Week, San Diego, CA, October 7, 2017
- 37. "Psychosocial Concerns in Cancer Survivorship", Panel Discussion, 4th Symposium on Cancer Survivorship for Clinicians, Seattle, WA, October 27th, 2017
- 38. "Viral Infections in Transplant Patients" 4th Annual American Society of Blood and Marrow Transplant Fall Clinical Education Conference, Seattle, WA, October 28th, 2017
- 39. "Emerging Issues of Marijuana in Cancer Care" 4th Symposium on Cancer Survivorship for Clinicians, Seattle, WA, October 28th, 2017
- 40. "Basics of Hematopoietic Cell Transplant: Focus on Autotransplantation" ACIP Zoster Working Group, January 8, 2018
- 41. "Infectious Diseases in HCT: What are the New Bugs and Drugs?" ASBMT Tandem Meetings, Salt Lake City, UT February 28, 2018

- 42. "Methods to Enhance Vaccination among Clinical and Non-clinical staff at a Large Comprehensive Cancer Center" Washington State Hospital Association. Seattle, WA July 25, 2018
- 43. "Emerging issues of Marijuana in Cancer Care" University of Washington Dermatology Grand Rounds, Seattle, WA, September 24, 2018
- 44. "Water Management Programs, Legionella and Waterborne Pathogens in Healthcare" Intermountain APIC Conference. Boise, ID, October 24, 2018
- 45. "Emerging issues of Marijuana in Cancer Care" Team Survivor Northwest Fitness Retreat, Bainbridge Island, WA February 2, 2019
- 46. "Cannabis, Cancer and Immunosuppressed Hosts" Medical Grand Rounds Lecture Series at Northwestern University's Feinberg School of Medicine as the Transplant ID Visiting Professorship February 5, 2019
- 47. "Weeding Out the Truth About Cannabis" Transplantation and Cellular Therapies Meetings. Houston, TX February 21, 2019.
- 48. "Cannabis, Cancer and Immunosuppressed Hosts", MD2 WebEx Grand Rounds, Seattle, WA April 23, 2019
- 49. "Vaccination in the Modern Era" Grays Harbor College, Aberdeen, WA, May 8, 2019
- 50. "Measles and the Rise of the Anti-vaccine Movement." Comprehensive Cancer Center Consortium Quality Improvement (C4QI) Seattle, WA, May 9, 2019
- 51. "Challenges and Controversies of Infection prevention in High-Risk Cancer Patients" @C3CIC Seattle, WA May 9, 2019
- 52. "Measles, Not Just Your Grandmother's Disease" Southern California Branch of the American Society for Microbiology (SCASM) Annual Meeting San Diego, CA, October 26, 2019
- 53. "Measles: Educator Session" Southern California Branch of the American Society for Microbiology (SCASM) Annual Meeting San Diego, CA, October 26, 2019
- 54. "Resurgence of Once Uncommon Infections; Implications for Immunocompromised Hosts" City of Hope, Duarte, CA November 26, 2019
- 55. "Vaccination with MMR in an Era of Measles Reemergence" Transplantation and Cellular Therapies Meetings, Orlando, FL, February 19-23, 2020
- 56. "COVID-19 Concerns" Stupid Cancer Webinar, March 12, 2020
- 57. Participant "CureTalks on Coronavirus" March 26, 2020
- 58. "COVID-19 Q&A" Unravel Pediatric Cancer webinar, March 27, 2020
- 59. "Best Practices in Cancer Care in the COVID Era Screening and Testing" African Cancer Research Center and Control ECHO virtual webinar April 9, 2020
- 60. "Strategies to prevent and handle the outbreak of COVID-19 on transplant wards" EBMT/ASTCT virtual webinar April 15, 2020
- 61. "NCCN Best Practices Committee: COVID-19" WebEx Session, May 8, 2020
- 62. "COVID-19 Concerns Part 2" Stupid Cancer Webinar, May 12, 2020
- 63. "COVID-19 Infection Prevention Measures" Association of American Cancer Centers (ACCC) June 5, 2020
- 64. "Understanding Medical Marijuana: It's a Joint Effort" Digital CancerCon, Seattle, WA June 7, 2020
- 65. Panelist "Amazon COVID-19 Fishbowl Event," June 12, 2020
- 66. "COVID-19 and Cancer Patients" Washington State Medical Oncology Society (WSMOS) virtual conference series, June 25, 2020
- 67. Presenter "Fred Hutch & Starbucks Virtual Town Hall" September 1, 2020
- 68. Panelist: Seattle City Council Community Technology Advisory Board (CTAB) subcommittee on Privacy and Cybersecurity (virtual) September 8, 2020
- 69. "Understanding Medical Marijuana: It's a Joint Effort" The Bloodline with LLS Leukemia & Lymphoma Society Podcast, September 21, 2020
- 70. "Cancer and COVID: The Pandemic's Impact" 3rd annual Komen Chicago Metastatic Breast Cancer Conference (virtual) September 28, 2020
- 71. "Management of HSCT units during COVID-19 pandemic" Brazilian Society of Bone Marrow Transplantation Online Congress (virtual), Sao Paulo, Brazil, September 28, 2020

- 72. COVID-19 Panelist, COVID-19 Expedia Town Hall, October 8, 2020
- 73. "COVID-19: the US Experience" 13th Infection Prevention Society International Conference. Bournemouth, UK October 15, 2020 (virtual)
- 74. "Challenging Cases in Transplant Infectious Diseases" IDWeek 2021, October 20, 2020 (virtual)
- 75. "Prevention of COVID-19 among HCT recipients" Brazilian Society of Bone Marrow Transplantation Online Congress (virtual) Sao Paulo, Brazil October 27, 2020
- 76. "How to plan for the next pandemic?" Brazilian Society of Bone Marrow Transplantation Online Congress (virtual), Sao Paulo, Brazil October 28, 2020
- 77. "Cannabis, Cancer and Immunosuppressed Hosts" Komen Breast Cancer Lecture Series, Chicago, IL November 3, 2020
- 78. "COVID-19 in HSCT: the Seattle Experience" Webinar in Immunocompromised Host and COVID-19 (Virtual) University of São Paulo, Brazil, December 9, 2020.
- 79. "Risk of Cannabis Use for the Cancer Patient" The National Cancer Institute Cannabis, Cannabinoids and Cancer Research Symposium (virtual) December 15, 2020
- 80. Speaker and panelist: "COVID-19 Infection Prevention" Transplantation and Cellular Therapies Meetings (virtual conference and panel discussion) February 5, 2021
- 81. "Infection Prevention in Transplant COVID-19" 21st Infections in the Immunocompromised Host, Melbourne, Australia, February 17, 2021
- 82. "Infection Prevention for BMT/Immunotherapy Patients in the Time of COVID-19" Transplantation and Cellular Therapies Meetings (virtual Nursing conference) February 10, 2021
- 83. "Updates on COVID-19" American Society of Clinical Oncology quarterly staff meeting (virtual) March 4, 2021
- 84. "COVID-19 Concerns: Vaccine Rollout" Stupid Cancer Webinar March 9, 2021
- 85. Speaker and panelist "Immunotherapy in COVID-19: a year's worth of experience" 47th EBMT Annual Meeting (virtual) March 15, 2021
- 86. "SARS-CoV-2 Vaccination" 47th European Bone Marrow Transplant Society, Annual Meeting (virtual) March 17, 2021
- 87. "Origins of the Student Alliance for Global Health" University of Nebraska School of Medicine, Student Alliance for Global Health Speaker Series, March 22, 2021
- 88. Panelist: NCCN Academy presentation "Meet the Guideline Panel Experts Module" March 25, 2021
- 89. Keynote Speaker: "Vaccines, Variants and the Future of the Virus." The COVID-19 and Cancer Consortium (CCC19), March 26, 2021
- 90. "The COVID Vaccine for Patients with CLL and Other Cancers" American of Community Cancer Centers Symposium, April 20, 2021
- 91. "Update on COVID-19 Vaccines and Cancer Patients." Quality Cancer Care Alliance Network (Virtual), May 14, 2021.
- 92. Speaker & Panelist: Travel, Food, and Leisure "Leisure, Can I Do That?" American Transplant Congress (ATC) 2021 (Virtual) June 8, 2021
- 93. Speaker & Panelist: "The impact of respiratory viral infections, including COVID19, on stem cell transplant." Next Frontiers to Cure Cancer Congress (Virtual), A.C. Carmargo Cancer Center, Sao Paulo, Brazil June, 24, 2021
- 94. Speaker & Panelist: "Vaccines and Cancer Treatments" National Congress of Molecular Medicine and ImmunoOncology (virtual) Athens, Greece, June 26, 2021
- 95. "Tuberculosis in Transplant patients" Kaiser Permanente Southern California, Transplant Multidisciplinary Forum (virtual) July 12, 2021
- 96. Speaker & Panelist: National Cancer Policy Forum, Cancer Care and Cancer Research in the Context of the COVID-19 Pandemic Workshop, for Session 1, "Cancer Care Delivery During the COVID 19 Pandemic and the Impact on Patients With Cancer" (virtual), National Academies of Science, Engineering, and Medicine, Washington, DC, July 26, 2021
- 97. "The Forgotten Menace? The Danger for Measles Reemergence in Healthcare" 14th Infection Prevention Society International Conference. (virtual) Liverpool, UK September 27, 2021
- 98. "Prediction of Infection in HSCT" 2021 Transplant Infectious Diseases Biennial Conference,

- November 17, 2021
- 99. Panel Discussion "SoMe in Transplantation and Cellular Therapy" Transplant and Cellular Therapy, Salt Lake City, UT (virtual) February 2022
- 100. Speaker & panelist: "COVID-19 vaccination in hematopoietic stem cell transplantation" Frontiers to Cure Cancer (Brazil, virtual) June 24, 2022
- Oral Abstract Moderator: Innovations in Immunocompromised Hosts ID Week, Washington DC October 20, 2022
- 102. Moderator Should We Accept This Organ? ID Week, Washington DC October 20, 2022
- 103. Moderator The New Landscape of CMV in Transplant ID Week, Washington DC October 21, 2022
- 104. Panel Moderator To Transplant or Not to Transplant ID Week, Washington DC October 22, 2022
- Speaker/Panel Moderator Challenging Cases in Transplant Infectious Diseases ID Week, Washington DC October 22, 2022
- 106. Speaker/Panel Moderator Can We Solve Vaccine Conundrums in Transplant? ID Week, Washington DC October 22, 2022
- 107. Speaker "Infection Risk with HCT Donors" The Transplantation Society, November 14, 2022 (virtual)
- 108. Speaker/Grand Rounds "Addressing the marginal 'grey zones' to help improve HCT-related infection prevention" Montefiore Medical Center, the University Hospital for Albert Einstein College of Medicine, Bronx, New York, December 7, 2022
- 109. Speaker "Vaccination: Special Considerations in the Immunocompromised Host" 4th Bi-Annual Symposium on Infections in the Immunocompromised Host, Seattle, WA, May 12, 2023