

1. PERSONAL DATA

Name: Taylor Perez, MD, MPH
 Address: Department of Radiology
 University of Washington Medical Center
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 Phone: 206-598-xxxx
 Current title: Assistant Professor of Radiology

2. EDUCATION

1999-2003	University of Chicago Chicago, Illinois	Bachelor of Arts Economics
2004-2008	University of Pennsylvania Philadelphia, Pennsylvania	Doctor of Medicine
2008-2009	University of Pennsylvania Philadelphia, Pennsylvania	Master of Public Health Biostatistics

3. POSTGRADUATE TRAINING

2009-2010	University of California, Los Angeles Los Angeles, California	Intern (or Internship) Medicine
2010-2014	Emory University Atlanta, Georgia	Resident (or Residency) Radiology
2014-2015	University of Washington Seattle, Washington	Fellow (or Fellowship) Cardiothoracic Imaging
2015-2017	University of Washington Seattle, Washington	Research Fellow (or Fellowship) Cardiovascular Imaging (NIH T32)

4. FACULTY POSITIONS HELD

	University of California, San Francisco School of Medicine
2017-2018	Assistant Professor in Residence, Step 1
2018-2019	Assistant Professor in Residence, Step 2
	University of Washington School of Medicine
2019-present	Assistant Professor

5. HOSPITAL POSITIONS HELD

2017-2019 UCSF Medical Center (7/1/2017 to 6/30/2019)
2017-2019 San Francisco VA Medical Center (12/4/2018 to 6/30/2019)
2019-present University of Washington Medical Center (7/2019 to present)
2019-present Harborview Medical Center (7/2019 to present)
2019-present Seattle Cancer Care Alliance (7/2019 to present)
2020-2021 Seattle Children's Hospital (1/1/2020 to 12/31/2021)

6. HONORS

2003 Phi Beta Kappa, University of Chicago

2008 Alpha Omega Alpha, University of Washington

2020 Radiological Society of North America [no abbreviation] Research Scholar

2021 Certificate of Merit, Scientific Exhibit
American Roentgen Ray Society
Choi Z, Perez T. Helical CT pulmonary angiography: diagnostic pitfalls

2021 Outstanding Teacher Award
Department of Radiology
University of Washington

2021 Selected for Association of University Radiologists
Junior Faculty Development Program
One of 30 assistant professors

2022 *Radiology*, Editor's Recognition Award with Distinction

2023 Excellence in Design, Educational Exhibit
Radiological Society of North America
Perez T, Martin JR. Tumors and Tumorlike Conditions of the Pleura
Top 5% of exhibits

2024 Mandima Prize
[Description] Best presentation at the Society of Thoracic Radiology Meeting

7. BOARD CERTIFICATION

2014 Diagnostic Radiology
American Board of Radiology
Enrolled in Maintenance of Certification

8. CURRENT LICENSES TO PRACTICE

California # Gxxxxx (3/20/2009 to 7/31/2025)

Washington State # MDxxxxxxx (6/10/2014 to 7/11/2025)

Inactive Licenses to Practice

Georgia #MTxxxxxx (5/11/2010 to 6/30/2014) – Graduate Medical Trainee license

New York #xxxxxx (5/9/2017 to 7/31/2019) – Did not renew due to cessation of teleradiology services

9. DIVERSITY, EQUITY, AND INCLUSION

Narrative is an option to avoid repeating activities listed elsewhere. There is no standard way to list, esp if this is a rich area. Should get credit for work done.

Optional but strongly encouraged. List all DEI activities.

2020-present Department of Radiology Diversity, Equity, and Inclusion Committee

2021 Published article on health disparities: Perez T, Morta HW. Health disparities in radiology. *Am J Roentgenology* xxx xxx 2021.

2022-present Medical student teaching on health disparities, Radgy 695

2022-present Mentored three residents underrepresented in medicine

10. PROFESSIONAL ORGANIZATIONS

2010-present Radiological Society of North America

2010-present American Roentgen Ray Society

2014-present North American Society for Cardiac Imaging

2014-present Society of Thoracic Radiology

11. EDUCATION AND TRAINING ACTIVITIES

***Summary of Teaching Hours During the Current Academic Year* Optional**

Didactic	24
Clinical	300
Mentorship	52
Total	376

Didactic Teaching

		Hours	Attendance
	Medical Students: UCSF		
2017-2019	Radiology 140.19 (fourth-year elective)	12 hr/yr	10-15
2018-2019	Radiology 140.03 (fourth-year clerkship)	30 hr/yr.	3
2019	Radiology 100 (second-year course)	4 hr/yr	30

Residents and Fellows: UCSF

		Hours	Attendance
2017-2019	Resident Conference	1-2 hr/mo	15
	Residents Introductory Course	2 hr/yr	9
	Resident Board Review	6 hr/yr	10

Medical Students: UW

		Hours	Attendance
2019-present	Radiology: Radgy 694 and 695	12 hr/yr	10-20
2020-present	Foundations Phase courses	4 hrs/yr	120

Taylor Perez, MD

	<i>Residents and Fellows: UW</i>	Hours	Attendance
2019-present	Resident Conference	2 hr/mo	15
	Resident Categorical Lecture	5 hr/yr	50
	Residents Introductory Course	2 hr/yr	12
	Resident Board Review	6 hr/yr	12
	Fellow Conference	4 hr/mo	5

List of Resident Conferences [optional, more senior faculty might NOT want to list all]
Topics

Clinical Teaching

[Teaching on clinical service] Optional: short narrative

2019-present	Students: Radiology Elective Clerkship, Radgy 695 (12-15/year) [list med school course nos.]
	Residents: Diagnostic Radiology and Interventional Radiology (52 total), Harborview and UW Medical Center Cardiothoracic Radiology Service
	Residents: Internal Medicine (6-8/year), UW Medical Center Cardiothoracic Radiology Service
	Radiology: Fellows (3 total), UW Medical Center Cardiothoracic Radiology Service

Thesis Committee Membership [optional]

2019	James Adams, PhD, Physics
2020	Jane Adamov, PhD, Bioengineering

Advising/Mentorship Can list as table – see below

Medical Students Mentored

2019	Janelle Wong	Outcome optional 2 papers
2020	Jennifer Lane	1 abstract
2022	Marcos Jonn	Manuscript in preparation

Other Predoctoral Students Mentored

2019	Anton Kulkarni (UW undergraduate)
2017-2018	Mary Deans (UW undergraduate)

Residents Mentored (Official Mentor)

2017-2019	Name, Department of Radiology
2022-present	Name, Department of Radiology

Residents Mentored (Research)

2017-2019	Name, Department of Radiology	Outcome optional 2 papers
2017-2019	Name, Department of Radiology	1 seed grant, 2 papers
2019-present	Name, Department of Radiology	2 abstracts
2022	Name, Department of Radiology	1 oral presentation
2022-present	Name, Department of Radiology	2 oral presentations, 1 education exhibit

Taylor Perez, MD

Postdoctoral Fellows Supervised/Mentored

Clinical Fellows [list all clinical fellows]

2019-2020 Name A
Name B
Name C

2020-2021 D
E
F

2021-2022 G
H
I

Current location optional

Wayne State University
Beth-Israel Deaconess Medical Center
Private Practice

Research Fellows

2017-2019	Name, Department of Radiology	2 papers
2017-2019	Name, Department of Radiology	1 seed grant, 2 papers
2019-present	Name, Department of Radiology	2 abstracts
2022	Name, Department of Radiology	1 oral presentation
2022-present	Name, Department of Radiology	2 oral presentations, 1 education exhibit

[Example of table style for mentoring]

Date	Mentee	Role	Mentorship Type	Current Position
2012 – 2013	Martha Neves Lorca	Postdoctoral Research Scholar	Research Mentor	Clinical Fellow Yale
	Mark Kuo	Resident/ T32 NIH Trainee	Research/Scholarly Mentor	Attending Radiologist
2013 – 2014	LeeAnne Busby	Visiting Medical Student	Research/Scholarly Mentor	Attending Radiologist
2014 – 2015	Brian Parkson	Clinical Fellow	Research/Scholarly Mentor	Attending Radiologist
	Antony Sedlic	Clinical Fellow	Research/Scholarly Mentor	Associate Professor University of Michigan
	Arina Kathiria	Clinical Fellow	Co-Mentor/Clinical Mentor	Assistant Professor UCLA
	Victoria Delaney	Clinical Fellow	Co-Mentor/Clinical Mentor	Attending Radiologist
	Kimberly Karsen	Radiology Resident/ T32 NIH trainee	Research/Scholarly Mentor, Co-Mentor/Clinical Mentor	Associate Professor UCSF

Curriculum and training program development/course director [Optional]

- 2020-present Resident cardiac core didactic curriculum development
- 2022-present Fellowship didactic lecture curriculum development
- 2023-2024 Development of new medical school anatomy course (20%)
- 2024 UW CME Radiology Course, development of cardiothoracic curriculum

12. EDITORIAL RESPONSIBILITIES

Editorial Board

- 2022-present Journal of Thoracic Imaging

Guest Editor

- 2024 Seminars in Roentgenology

Ad Hoc Manuscript Reviewer

- 2017-present Radiographics
- 2018-2022 American Journal of Roentgenology
- 2019-present Journal of Magnetic Resonance Imaging
- 2020-present Radiology
- 2020-present Academic Radiology

13. SPECIAL RESPONSIBILITIES AND SERVICE

International

International Society for Magnetic Resonance in Medicine

National

Society of Thoracic Radiology [optional but encouraged: categorize by society]

- 2017-2020 Education Committee, Member (indicate role, such as Member or Chair)
- 2020-present Membership Committee, Member

Radiological Society of North America

- 2019-2022 Radiographics Cardiac Imaging Exhibits Committee, Member
- 2022-present Education Exhibits Committee, Chair

North American Society for Cardiovascular Imaging

- 2020-2023 Communications Committee, Vice Chair

Regional

Washington State Radiological Society

- 2022-present Program Committee, Chair

Pacific Northwest Radiological Society Annual Conference

- 2022 Moderator, Advances in Pulmonary Imaging, Member

Taylor Perez, MD

University of Washington

University-wide

2019-2021 Faculty Senate

School of Medicine

2019-present Medical School Admissions Committee

Department of Radiology

2019-present Site Director, Diagnostic Radiology Residency Program, UW Medical Center

2020-present Assistant Director, Diagnostic Radiology Residency Program, UW

2020-present Clinical Competency Committee, Diagnostic Radiology Residency Program

2022-present Director, UW Radiology CME Course

Public Service and Outreach [optional]

Seattle/King County Clinic

2024 Volunteer clinic radiologist

Northwest Harvest Foodbank

2013-present Volunteer

University of Washington

2023 MLK Day of Service with Radiology Residency Program

2020-2022 Dream Project for disadvantaged students, tutor for college admissions essays

14. CLINICAL ACTIVITIES list or narrative

[Optional] Clinical FTE (cFTE) of 0.45 in the Cardiothoracic Imaging Section

- UW enterprise including UW Medical center Montlake Hospital, Northwest Hospital, Eastside Clinic, and Roosevelt Clinic; Fred Hutch Cancer Center; Harborview Medical Center
 - Interpretation of cardiothoracic radiology services, including CT, MRI and Radiographs
- Development, implementation, and quality assurance of imaging protocols
- Participation in multidisciplinary cardiology and pulmonary conferences

Leadership roles in the division/section [optional]

o Section Chief

o Director of cardiovascular CT service at UW radiology

Supervision of the development, improvements, and implementation of protocols for cardiovascular CT, including quality protocols.

o Radiology representative in the monthly Chronic Thromboembolic Pulmonary Hypertension (CTEPH) multidisciplinary meeting.

Review and discussion of CTA studies of patients with pulmonary hypertension referred to the UW CTEPH program.

15. RESEARCH FUNDING

Taylor Perez, MD

Active

2023-2027 1. National Institutes of Health R01, Co-investigator (PI: Hsue)
Pathogenesis of Atherosclerosis in HIV Patients on HAART, \$1,500,000

Pending

2024-2026 2. Radiological Society of North America Research Grant (PI: Perez)
Research and Education Foundation
Coronary Pathophysiology in Myocardial Diseases, \$120,000

Past

2017-2019 3. Society of Thoracic Radiology Seed Grant (PI: Perez)
Coronary Pathophysiology in Dilated Cardiomyopathy
\$14,530

2019-2020 4. University of Washington (PI: Perez)
Radiology Research and Education Foundation Seed Grant
Evaluation of left ventricular mass and coronary blood flow
using MRI in patients with dilated cardiomyopathy
\$8,000

[For researchers, two other formatting options with narratives]

1. Transcatheter Aortic Valve Replacement (TAVR) Registry

(Perez PI) 2/9/2021 – 12/31/2024
0.24 calendar months (2%)
American College of Radiology (ACR) \$24,130
A161484

The goal of this project is to develop a collaborative multi-institutional biobank to collect pre-procedure computed tomographic angiography data and specific intraprocedural data and outcome data that may be useful in predicting morbidity and mortality related to transcatheter aortic valve replacement. Specifically, the biobank will gather and analyze imaging findings associated with left and right heart failure, coronary artery disease, pulmonary hypertension, co-existing valvular heart disease, pleural/pericardial disease and lung disease.

2. R01HL132794 Co-Investigator 6% effort
NIH 04/01/2019
Evaluation of HIV-associated Cardiac Dysfunction in Women \$ 817,073 direct/yr

Using repeated measures of HIV-specific exposures and ART, and added biomarkers of cardiac stress, inflammation, proposal stands to provide important new knowledge concerning the role of HIV infection and related factors in sub disease. In so doing, the proposed project will identify strategies and future research to avert the potential rise in syn HIV-infected population in the cART era.

I am site co-investigator responsible for implementation and robust delivery of advanced CMR protocol including n with focus on image optimization, standardization, and quality control.

16. BIBLIOGRAPHY

* = most significant publication

OPTIONAL

++ = second author, with first author as trainee

SS = senior author

[Optional: original research, review paper, etc in brackets after each paper]

Peer-Reviewed Manuscripts

- 2010 1. Paul PH, Manns A, **Perez T**, Marcus HW. The effect of ethnic differences on the pattern of T-cell leukemia/lymphoma. Int J Cancer 2010. XXXX PMID:
- 2014 2. **Perez T**, Thata S, Scheet J, Harper CC. Pulmonary artery sling: anatomical and functional evaluation by MRI. J Mag Reson Imaging 2014 XXX. PMID:
- 2017 3. McEller DB, Riny VM, **Perez T**, Ngomo A. Esophageal compression by the aorta after arterial switch. Ann Thorac Surg 2017 XXXX. PMID
- ++4. Wong JA, **Perez T**, Parker M. Cardiac pacemakers: radiographic aspects. Curr Probl in Radiol 2017; 22:1-6.
- 2018 *5. **Perez T**, Chernoff RC, Jones JR, Hiyama AA. Coronary artery stenoses: assessment with contrast-enhanced electron-beam CT and axial reconstructions. Radiology 2018 xxx
- SS 6. Rines G, **Perez T**. Congenital heart disease: measuring physiology with MR imaging. Semin Roentgenol 2018 xxxx
- 2019 7.
- ++8.
- 9.
- 10.
- ++11.
- SS 12.
- 2020 ++14.
- 15.
- 16.

Taylor Perez, MD

Patents [optional – do not include if you have none]

MedEd Portal publications [optional – for clinician educators – do not include if you have none]
None

Book Chapters

2017 1. XXX

Published Books, Video, Software

Lecture on YouTube, society website, or CD

Published software, such as GitHub Repository

Other publications

1. **Perez T.** Invited Commentary on MRI detection and quantification of valvular heart disease. Radiographics XXX
2. **Media contacts** [optional, shows reputation outside UW]
2022 Television interview on Coronary CTA
2023 Seattle Times interview on cardiac imaging

Manuscripts Under Review

XXX

XXX

Abstracts (last 5 years for associate/full professor)

- 2010 1. Davis KE, **Perez T**, Anderson J. Quantification and antibody specification of immunoglobulins associated with squamous cell carcinoma of the head and neck using enzyme amplification immunoassay (EAI). Proceed National Acad Sci XXX

17. TALKS AND PRESENTATIONS

Invited Lectures

Visiting Professor [Optional to create separate category]

- | | | |
|------|--------------------------------------|---------------|
| 2019 | 1. University of Southern California | Los Angeles |
| 2020 | 2. New York University | New York |
| | 3. Aurora Hospital | Milwaukee, WI |
| 2021 | 4. Emory University | Atlanta |

International [number your talks]

- 2020 1. *MRI of the Heart and Great Vessels*
MRA of the Abdomen
MRI of Lungs, Mediastinum, and Chest Wall
International MRI Course, Riyadh Armed Forces Hospital
Riyadh,
Saudi Arabia

Taylor Perez, MD

- | | | |
|------|---|--------------------------------------|
| 2021 | 2. <i>CT Imaging of Pulmonary Embolism
CT and MRI of the Thoracic Aorta</i>
International Radiology Course | Havana, Cuba |
| | 3. <i>MRI of Ischemic Heart Disease</i>
World Congress of Thoracic Imaging | Florence,
Italy |
| 2022 | 4. <i>MRI of Adult Congenital Heart Disease</i>
American Roentgen Ray Society
Categorical Course | Vancouver,
Canada [international] |

National [number your talks]

- | | | |
|------|--|--|
| 2017 | 1. <i>CT Coronary Angiography –
Non-Invasive Coronary Artery
Imaging: When Will It Become a Reality?</i>
American Heart Association Scientific Sessions | Orlando, Florida |
| | 2. <i>Three-Dimensional Visualization of
Coronary Arteries Using Electron-Beam CT</i>
North American Society for Cardiac Imaging | Dallas, Texas |
| 2018 | 3. <i>Imaging of Acquired Aortic Disease</i>
Society of Thoracic Radiology | San Diego,
California |
| | 4. <i>MRI of Congenital Heart Disease</i>
Society of Thoracic Radiology | Seattle, Washington
[national meeting in Seattle] |
| 2019 | 5. <i>MRI of Pericardial and Myocardial Disease
MRI of Valvular Heart Disease
MRI Coronary Blood Flow Measurements</i>
North American Society for Cardiac Imaging | Chicago, Illinois |

Regional/Local [number your talks]

- | | | |
|------|--|------------------------|
| 2019 | 1. <i>Choosing Wisely: How and What to Order in Radiology</i>
Annual Update in Family Practice and Primary Care | Seattle,
Washington |
| | 2. <i>The New ABR Exam Framework
and Practice Quality Improvement</i>
<i>Moderator, Citizenship and Leadership</i>
Washington State Radiological Society | Seattle,
Washington |
| 2020 | 3. <i>Choosing Wisely: How and What to Order in Radiology</i>
Family Medicine Faculty Development Workshop | Seattle,
Washington |
| | 4. <i>Consolidation and Ground Glass Opacity</i>
Radiology Review Course
University of Washington CME Course | Seattle,
Washington |

Taylor Perez, MD

2022 5. *Pulmonary Embolism*
Acute Chest Pain: Evaluation with Coronary CTA
University of Washington Emergency Radiology Course Seattle,
Washington

6. *Introduction to Radiology and Medicine*
PPHS 1800: A Healthcare Seminar Seattle,
Washington
Seattle Pacific University

Grand Rounds **Not necessary to create separate category - regional**

2020 1. *Imaging of Malignant Chest Neoplasms*
Department of Radiation Oncology Seattle,
University of Washington Washington

2024 2. *Contrast-Enhanced MR Angiography*
Department of Medicine Seattle,
University of Washington Washington

Other Conference Presentations **Do not duplicate abstract list and oral presentation list**

Oral Abstract Presentations

2017 1. Assessment of Coronary Artery Stenoses
with Contrast-Enhanced Electron-Beam CT
and Axial Reconstructions Chicago,
Radiological Society of North America Illinois

2018 2. Correlation of Pulmonary Artery Diameter
on CT with Echocardiographic Assessment
of Pulmonary Arterial Hypertension in
Patients with Scleroderma San Juan,
Society of Thoracic Radiology Puerto Rico

3. Comparison of Image Reconstruction Methods
for Electron Beam CT Coronary Angiography San Francisco,
Advances in CT Conference California

Scientific Exhibits

2020 1. **Perez T**, Wong J. Characterization of coronary sinus blood flow profiles at rest and
during vasodilation in healthy subjects: impact on flow reserve calculations. European
Society of Cardiology.

2. **Perez T**, Marcos N. Evaluation of coronary artery stenoses using electron-beam CT
angiography. Advances in Electron-Beam CT: An International Scientific Symposium.

2021 3. Jasmer RM, Lee M, **Perez T**, Huang L. Etiology of pulmonary nodules in HIV-infected
patients: the role of computed tomography of the chest. American Thoracic Society,

Taylor Perez, MD

18. OTHER EMPLOYMENT [optional, only if gaps in professional employment]
2003-2004 Americorps, Philadelphia, PA