

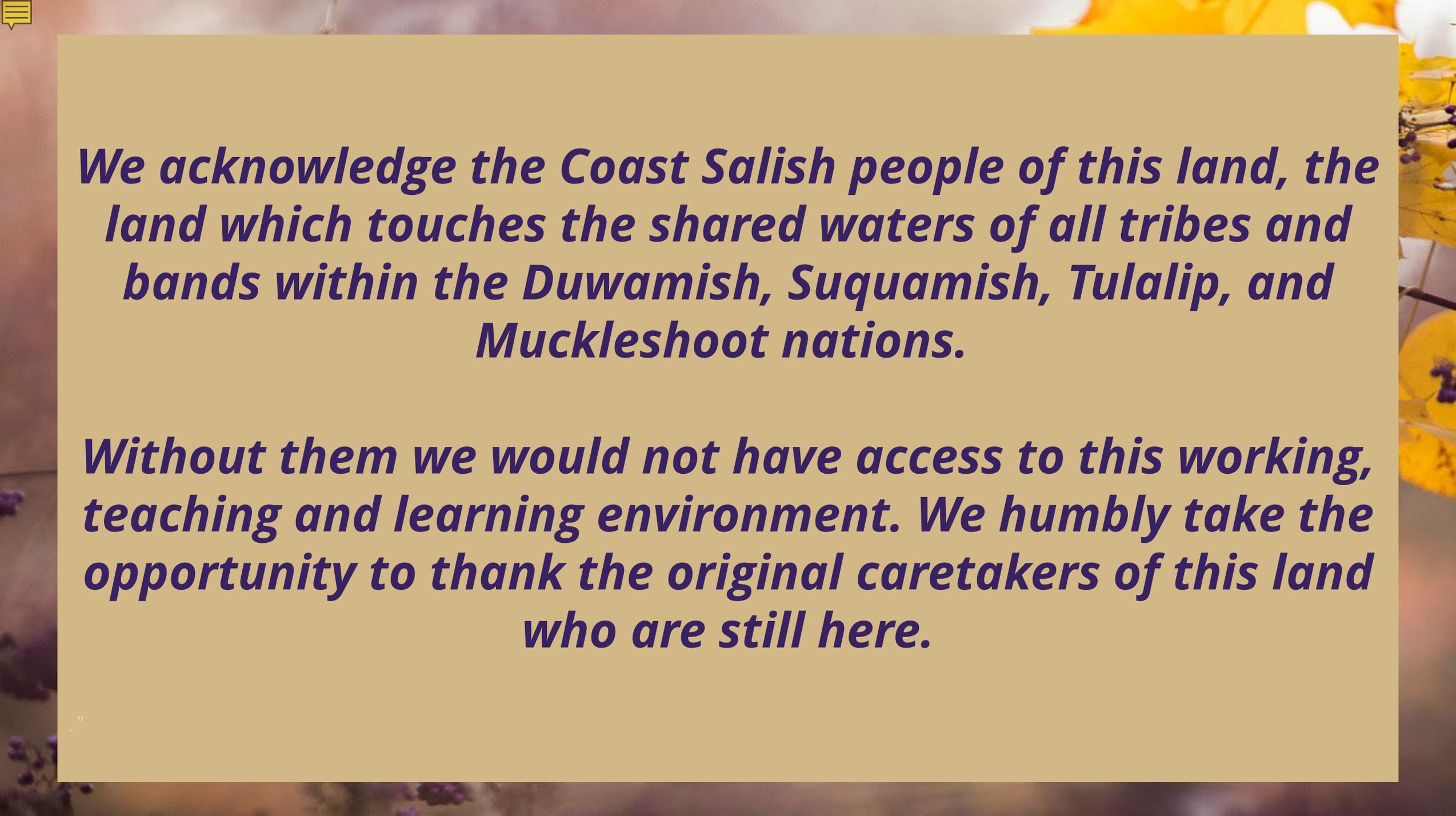


SCHOOL OF PUBLIC HEALTH
EPIDEMIOLOGY
UNIVERSITY *of* WASHINGTON

DEPARTMENT OF EPIDEMIOLOGY VISIT DAYS 2026

KAREN EDWARDS | 3.6.26





We acknowledge the Coast Salish people of this land, the land which touches the shared waters of all tribes and bands within the Duwamish, Suquamish, Tulalip, and Muckleshoot nations.

Without them we would not have access to this working, teaching and learning environment. We humbly take the opportunity to thank the original caretakers of this land who are still here.

ABOUT ME

- Came to Seattle from California for PhD in Epi at UW
 - Graduated from the program, did a post-doc here
 - Joined the faculty in Public Health Genetics / Epi
 - Developed the MS degree in Genetic Epi
 - Became the Director of IPHG (2011)
 - Was recruited to University of Calif, Irvine in 2014 and become Chair of Epi
 - Associate Dean for Academic Affairs, UCI
 - Associate Director for Population Sciences and Cancer Control in the UCI Chao Family Comprehensive Cancer Center
-
- Research Interests: Genetic Epidemiology, GxE interactions
 - Teaching: *EPI 700B this year (thesis seminar)*
 - Hobbies: travel, hiking, scuba diving and sailing
 - Things I do to relax, cooking, gardening

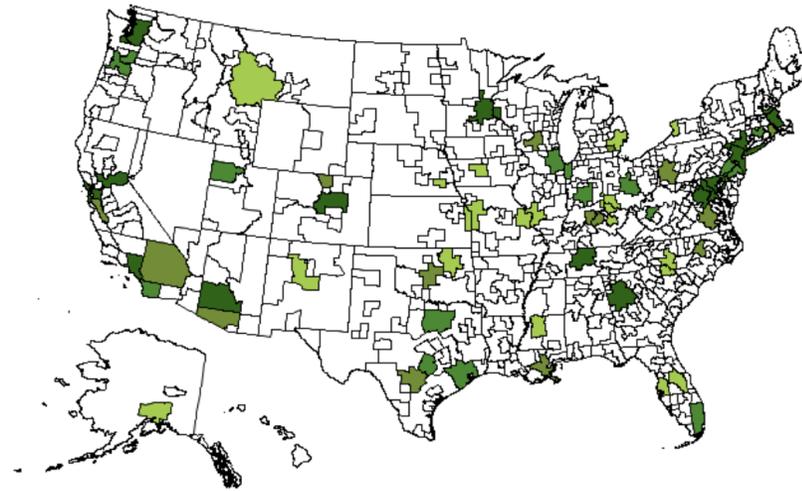
WHY AM I HERE?

The University of Washington Department of Epidemiology's mission is to train future leaders in the field of epidemiology, to contribute to the understanding of the etiology and prevention of disease, and to improve public health through excellence in research and public health practice.



LOCAL COMMUNITY

Employment of epidemiologists, by area, May 2023



Employment

- 30 - 40
- 50 - 70
- 80 - 170
- 210 - 630

Blank areas indicate data not available.

Metropolitan areas with the highest employment level in Epidemiologists:

Metropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
Seattle-Tacoma-Bellevue, WA	630	0.30	4.52	\$ 60.05	\$ 124,910
Boston-Cambridge-Nashua, MA-NH	520	0.19	2.82	\$ 55.13	\$ 114,670
Denver-Aurora-Lakewood, CO	400	0.25	3.69	\$ 35.34	\$ 73,500
New York-Newark-Jersey City, NY-NJ-PA	390	0.04	0.60	\$ 51.79	\$ 107,720



Seattle Rankings

Niche rankings are based on rigorous analysis of key statistics from the U.S. Department of Education and millions of reviews.

Best Cities for Outdoor Activities in America
#1 of 228

Best Cities for Young Professionals in America
#3 of 228

Healthiest Cities in America
#4 of 228

96% Job Placement
Percentage of job-seeking graduates between 2020-2023 employed in a related field.

GLOBAL IMPACT

SPH Partnerships Around the U.S. and the World



SPH LEADERSHIP

DEAN



**HILARY GODWIN,
SPH DEAN**



**JUANITA RICKS,
ASSISTANT DEAN
(Students)**

VICE & ASSOCIATE DEANS



**LIZ KIRK,
ASSOC. DEAN
(Education)**



**STEPHANIE
FARQUHAR,
ASSOC. DEAN
(Faculty)**



**HELEN CHU,
ASSOC. DEAN
(Research)**



**DEREK
JENNINGS,
ASSOC. DEAN
(Indigenous
Affairs)**



**JANET
BASEMAN,
ASSOC. DEAN
(Public Health
Practice)**

CHAIRS

**KAREN EDWARDS,
EPIDEMIOLOGY**



**MEGHA RAMASWAMY,
HSPOP**



**ALI SHOJAIE,
BIostatISTICS**



**HEIDI VAN ROOYEN,
GLOBAL HEALTH**



**JUNE SPECTOR,
DEOHS**



EPI LEADERSHIP TEAM



Karen Edwards
Chair



Amanda Phipps
Assoc Chair & Grad
Program Director



DJ Miller
Administrator



Sara Lindstroem
Research Director



Brandon Guthrie
Education Director &
Curriculum Chair



OUR FACULTY – EPIDEMIOLOGY

WE HAVE 44 CORE FACULTY IN EPIDEMIOLOGY

- **24 full professors**
- **11 associate professors**
- **6 assistant professors**
- **3 teaching professors**



OUR FACULTY

UW JOINT APPOINTMENTS

UW SPH

- **Global Health**
- **Biostatistics**
- **Environmental & Occupational Health Sciences**
- **Health Systems & Population Health**

UW SCHOOL OF MEDICINE/DENTISTRY

- **Allergy & Infectious Diseases**
- **Dentistry**
- **Internal Medicine**
- **Family Medicine**
- **Psychiatry & Behavioral Sciences**
- **Surgery**

OUR FACULTY

OTHER JOINT APPOINTMENTS

- Fred Hutchinson Cancer Research Center
- Kaiser Permanente Washington Health Research Institute
- Veterans' Administration Puget Sound Health Care



FRED HUTCH
CURES START HERE[®]



KAISER PERMANENTE[®]



U.S. Department
of Veterans Affairs



CROSS-DEPARTMENTAL OPPORTUNITIES

INTERDISCIPLINARY PROGRAMS

- **Health Administration**
- **Maternal and Child Health**
- **Food Systems, Nutrition, and Health**
- **Public Health Genetics**

CROSS-DEPARTMENTAL OPPORTUNITIES

RESEARCH AND PRACTICE CENTERS

- > **ARCH: Center for Anti-Racism and Community Health**
- > **Cardiovascular Health Research Unit (CHRU)**
- > **Center for AIDS Research (CFAR)**
- > **Center for Studies in Demography and Ecology (CSDE)**
- > **Center for Firearm Injury Prevention (C-FIP)**
- > **National Alzheimer's Coordinating Center (NACC)**
- > **Northwest Center for Public Health Practice (NWCPHP)**
- > **Strategic Analysis, Research and Training (START)**
- > **Student Epidemic Action Leaders (SEAL) Team**

NEW HOMES FOR HEALTH EDUCATION



HANS ROSLING
CENTER FOR
POPULATION HEALTH



View from outdoor patio space on eighth floor where Epi administrative offices and student workspaces are located.



HEALTH SCIENCES
EDUCATION BUILDING

COMMUNICATING IMPACT

Epidemiologists are the new rock stars.

The New York Times

- > **UW Epi Comms Team elevates student and faculty research and activities**
- > **Work with students when they have:**
 - Research accepted for publication
 - Received notable funding or awards
 - Questions/ideas about all things communications

UW Epi In the News

Duwamish valley organizers appeal permit allowing Ash Grove to burn more tires | South Seattle Emerald

JANUARY 26, 2026

Vaccine panel chair says polio and other shots should be optional, rejecting decades of science | The New York Times

JANUARY 23, 2026

New UW study looking at how viruses are transmitted through households | Northwest News Radio

NOVEMBER 24, 2025

Amid SNAP saga, WA experts say food insecurity can bring health issues | The Seattle Times

NOVEMBER 12, 2025

EPI GRADUATION





**YOU ARE THE FUTURE
OF PUBLIC HEALTH.**



DEPARTMENT OF EPIDEMIOLOGY

WE HOPE YOU'LL JOIN US!

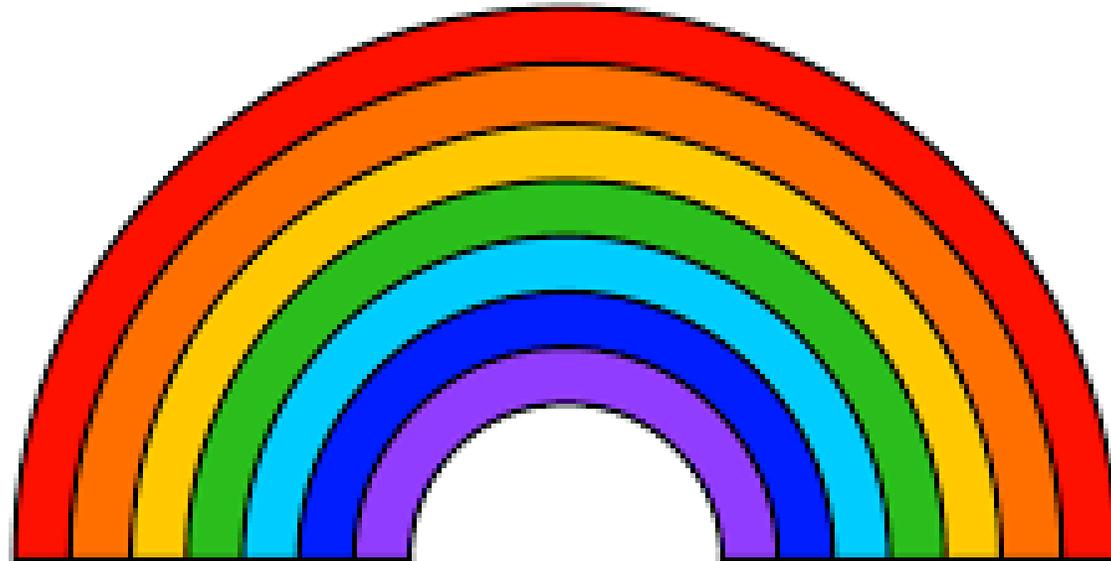


UW Epi Program Highlights ***Visit Days 2026***

Amanda Phipps (she / her)
Associate Professor & Graduate Program Director



Welcome!!



We're so glad you're here.

Graduate Program Director

aiphpps@uw.edu

aphipps@fredhutch.org

UW Office: HRC 875

Graduate Program Director – *About My Role*

I'm here to help.

- > Advises and assists epidemiology graduate students in navigating degree requirements
- > Provides assistance to newly admitted students in navigating their decision process and in learning more about UW Epi Programs
- > Works in close collaboration with key partners to support students:
 - Other members of the Student Academic Services team
 - Faculty serving as academic advisors and mentors

Graduate Program Director – *About My Role*

What I can help with:

- > Connecting with faculty and department resources
- > Advice on progressing in your degree program in the face of professional (or personal) challenges
- > Difficulty making progress on degree requirements
- > Concerns about experiences with faculty, staff, or other students
- > **Moral support & general encouragement!**

Graduate Program Director – *About Me*

- > UW Epidemiology is a home for me (UW Epi PhD '10)
- > Cancer epidemiologist
 - Joint faculty appointment at the Fred Hutchinson Cancer Center
 - Research focused on colorectal cancer etiology and survival (tumor-associated microbiome, molecular heterogeneity in colorectal cancer, modifiable lifestyle factors in relation to cancer survival)
- > Co-instructor of the EPI 512/513 course sequence taken by all UW Epi MPH, MS, and PhD students
- > Chair of the Doctoral Preliminary Exam Committee

UW Epidemiology Students – *Such a Great Group!*

<https://epi.washington.edu/student-directory/>

ABOUT / ADMISSIONS / STUDENTS / RESEARCH / FACULTY / ALUMNI / NEWS & EVENTS

STUDENT DIRECTORY

Department of Epidemiology > Student Directory

FILTER BY PROGRAM

All	MPH	MS	PhD
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Andrew Hoover
PhD
aphoover@uw.edu

Andrew Hoover is a PhD student in the Department of Epidemiology at the University of Washington. He completed his Master of Science in Environmental Health Sciences and Bachelor of Science in Public Health Sciences at the University of Michigan School of Public Health. He is interested in understanding and mitigating the health effects that socially...

[Read More](#)



Ananya Iyengar
PhD
aiyenga@uw.edu

Ananya Iyengar is a PhD student in the Department of Epidemiology at the University of Washington-Seattle. She is interested in infectious disease epidemiology in global LMICs, reducing transmission of vaccine-preventable illnesses, improving healthcare access, and drugs and therapeutics development. She received a Master of Science in Public Health in Global Disease Epidemiology and Control from...

[Read More](#)



Nada Ali
PhD
alinada@uw.edu

Nada Ali is a PhD student in Epidemiology at the University of Washington, focusing on injury and violence research, particularly intimate partner violence. She earned her Bachelor of Science in Dental Medicine and Surgery from Cairo University and her MPH in Health Policy with a minor in Emergency Preparedness from Drexel University. Nada is deeply...

[Read More](#)

ADD MY STUDENT PROFILE

NEED TO EDIT YOUR PROFILE?

Contact epi@uw.edu for edits and questions about your student profile.

SEARCH STUDENTS

First name or last name

Select year of entry...

By Research Area

- Aging & Neurodegenerative Diseases
- Cancer Epidemiology
- Cardiovascular & Metabolic Disease
- Clinical Epidemiology COVID-19
- Environmental & Occupational Health
- Epidemiologic Methods Genetic Epidemiology
- Global Health Infectious Diseases
- Injury & Violence Maternal & Child Health
- Nutritional Epidemiology
- Pharmaco-epidemiology
- Physical Activity, Obesity & Diabetes
- Psychiatric Epidemiology
- Public Health Practice
- Social Determinants of Health

UW Epidemiology Students – *Such a Great Group!*

https://epi.washington.edu/research_type/theses-dissertations/

- Research Area(s):**
- Aging & Neurodegenerative Diseases (19)
 - Cancer Epidemiology (66)
 - Cardiovascular & Metabolic Disease (47)
 - Clinical Epidemiology (106)
 - COVID-19 (24)
 - Environmental & Occupational Health (65)
 - Epidemiologic Methods (86)
 - Genetic Epidemiology (24)
 - Global Health (111)
 - Infectious Diseases (148)
 - Injury & Violence (21)
 - Maternal & Child Health (99)
 - Nutritional Epidemiology (16)
 - Pharmaco-epidemiology (19)
 - Physical Activity, Obesity & Diabetes (21)
 - Psychiatric Epidemiology (61)
 - Public Health Practice (76)
 - Social Determinants of Health (120)

ABOUT / ADMISSIONS / STUDENTS / RESEARCH / FACULTY / ALUMNI / NEWS & EVENTS

RESEARCH

Department of Epidemiology > Research > Theses & Dissertations

Theses & Dissertations

Graduate	Degree	Title	Advisor
Nicholas Murphy	MS	Outcomes of lung cancer screening in a nation-wide matched cohort of people with HIV compared to people without HIV	Kenneth Mugwanya
Jonas Mooring	MS	The association of gender-affirming care with PrEP use among transgender women in Seattle	Sara Nelson Glick
Nina Mirabadi	MS	The Paradox of Resilience: Lower Mortality Among Unhoused Trauma Patients in the Pacific Northwest	Ali Rowhani-Babar
Calen Mendall	MS	Tumor Microbial Biodiversity and Microsatellite Instability in Colorectal Cancer	Amanda Phipps
Sage Mednansky	MS	Establishing Age-Specific Normative Data for the NIH Toolbox among Urban-Dwelling American Indian and Alaska Native Elders in the URBANE Study	Mandy Fretts
Maya Lubeck-Schricker	MS	Users of a Container-Based Sanitation Service Experience High Sanitation-Related Quality of Life: A Prospective Cohort Study in Cap-Haitien, Haiti	Karen Levy
Kimberly Lu	MS	Clinical Sub-Phenotypes of Acute Lung Allograft Dysfunction Associated with Chronic Lung Allograft Dysfunction	Nicholas L. Smith

RESEARCH

Research Areas

Centers & Research Units

Partnerships

Theses & Dissertations

Community-Engaged Research

FILTER THESES/DISSERTATIONS:

Program:

- MPH (268)
- MS (149)
- PhD (145)

Year:

Year

Advisor:

Search by faculty name

Research Area(s):

- Aging & Neurodegenerative Diseases (19)
- Cancer Epidemiology (66)
- Cardiovascular & Metabolic Disease (47)
- Clinical Epidemiology (106)
- COVID-19 (24)

ALL ABOUT OUR EPI PROGRAMS

- > Overview**
- > Required Courses & Electives**
- > Culminating Projects & Other Requirements**
- > Certificate Programs**
- > Advising & Mentoring**

UW Epi Graduate Degree Programs

- > 3 degree programs: **MPH**, **MS**, and **PhD**
- > All degree programs involve:
 - Core required cores
 - Elective courses
 - Culminating project
- > Degree programs differ in terms of:
 - Specific course requirements (which ones & how many)
 - Options & requirements of a culminating project
 - Requirement of a practicum (MPH only)
 - Median time to completion (2 years for MPH/MS, 4.5 for PhD)

UW Epi Graduate Degree Programs

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UW Epi Graduate Degree Programs – Required Courses for MPH

<u>REQUIRED COURSES</u>	Course #	Course Name
MPH Common Core Curriculum - 2+ instructors per class, from different disciplines - All UW MPH students - 16 credits total - All in 1 st year	PHI 511	Foundations of Public Health
	PHI 513	Analytic Skills for Public Health II
	PHI 514	Determinants of Health
	PHI 515	Implementing Public Health Interventions
	PHI 516	Public Health Practice

UW Epi Graduate Degree Programs – Required Courses for MPH

<u>REQUIRED COURSES</u>	Course #	Course Name
<u>Other</u> Epi MPH course requirements	EPI 512 & 513	Epidemiologic Methods I & II
	EPI 510	Epidemiologic Data Analysis
	EPI 514	Application of Epidemiologic Methods
	BIOST intro sequence	511/512/513 Medical Biometry I, II, and III
	EPI 583	Epidemiology Seminar (2 quarters)

+ minimum of 3 elective credits from course options on Program list

UW Epi Graduate Degree Programs – Required Courses for MS

<u>REQUIRED COURSES</u>	Course #	Course Name
Epi course requirements	EPI 512 & 513	Epidemiologic Methods I & II
	EPI 510	Epidemiologic Data Analysis
	EPI 514	Application of Epidemiologic Methods
	BIOST intro sequence	511/512/513 Medical Biometry I, II, and III OR 517/518 Applied Biostatistics I and II
	EPI 583	Epidemiology Seminar (3 quarters)
	EPI 575	Anti-Racism and Equity: An Epidemiologic Approach
	PHI 500	Public Health Practice, Science, & Knowledge

+ minimum of 6 elective credits from course options on Program list

UW Epi Graduate Degree Programs – Sample 1st year Schedule (MPH)

Fall	Winter	Spring
EPI 512	EPI 513	EPI 514
BIOST 511	BIOST 512	BIOST 513
PHI 511	PHI 513	PHI 515
EPI 583	PHI 514	PHI 516
12 credits	14 credits	16 credits

UW Epi Graduate Degree Programs – Sample 1st year Schedule (MS)

Fall	Winter	Spring
EPI 512	EPI 513	EPI 514
EPI 510	EPI 583	EPI 700B
BIOST 511 (or 517)	BIOST 512 (or 518)	BIOST 513 (if took 511-512)
<i>Time / space for electives!</i>		

UW Epi Graduate Degree Programs – Elective Courses for MPH, MS, & PhD

- > Offerings can differ year to year
- > Disease / Exposure Focus (*at least one such elective required)
- > Methods / Practice Focus

UW Epi Graduate Degree Programs – Elective Courses for MPH, MS, & PhD

*Not an
exhaustive list!*

- > **Disease / Exposure Focus: (*at least one such elective required)**
 - EPI 517: Genetic Epidemiology
 - EPI 519: Cardiovascular Disease Epi
 - EPI 520: Epi of Infectious Diseases
 - EPI 521: Epi of Maternal & Child Health Problems
 - EPI 524: Cancer Epidemiology & Biology
 - EPI 527: Vaccines
 - EPI 530: AIDS – A multidisciplinary approach
 - EPI 533: Pharmacoepidemiology
 - EPI 570 Occupational and Environmental Epidemiology
 - EPI 585: Injury & Violence

- > **Methods / Practice Focus**

UW Epi Graduate Degree Programs – Elective Courses for MPH, MS, & PhD

*Not an
exhaustive list!*

- > Disease / Exposure Focus (at least one such elective required)
- > **Methods / Practice Focus:**
 - *EPI 515, EPI 516: Advanced Epidemiologic Methods I & II
 - *EPI 536 (BIOST): Categorical Data Analysis in Epidemiology
 - *EPI 537 (BIOST): Survival Data Analysis in Epidemiology
 - EPI 548: Research Methods for Social and Contextual Determinants of Health
 - EPI 554: Intro to Epi Modeling of Infectious Diseases
 - EPI 555: Statistical Methods for Spatial Epidemiology
 - EPI 573: Biological Measurements in Epidemiologic Research
 - EPI 594: Field Epidemiology: Student Epidemic Action Leaders (SEAL) Team

**required courses for PhD*

UW Epi Graduate Degree Programs – Exceptions to Required & Elective Courses

- > **EPI 512 / 513 (Epi Methods I & II) cannot be waived or substituted**
- > **Introductory Biostatistics sequence**
 - MS & PhD students can petition to waive all of either sequence based on prior coursework or experience
 - Pass Biostatistics placement exam to skip just BLOST 511 or BLOST 517
- > **Other Epi course requirements**
 - Can petition to waive specific courses based on previous coursework or experience
- > **SPH requirements for MPH students**
 - *Practicum cannot be waived
 - Waivers for Core MPH courses very rarely approved

UW Epi Graduate Degree Programs – MPH Practicum

Practical Public Health Work Experience (not research!):

- > 160 hours (*typically starting during Summer between 1st & 2nd year*)
- > Variety of possible settings (i.e., any organization ... “that provides, plans for, coordinates, organizes, pays for, or regulates public health services”)
 - Public or private
 - For-profit or non-profit
 - Clinical or not clinical
- > Deliverables:
 - To practicum site: varies with site’s needs
 - To UW: practicum report & poster

UW Epi Graduate Degree Programs – MPH Practicum

Office of Public Health Practice in UW SPH is here to help (& so is the Epi Department!)

sph.washington.edu/mph-practicum/overview



Janice North, MPH
Manager of Experiential Learning

sph.washington.edu/mph-practicum/overview

Practicum vs. Capstone vs. Thesis

The practicum is a [competency-based](#), [organization-based](#), field experience (with [deliverables](#)) driven by a public health organization. The capstone or thesis is the culminating MPH experience that must result in a substantial written product. While it is possible for a practicum to build into a capstone or thesis, the capstone or thesis must result in a product and competencies distinct from the practicum.

	Practicum (Applied Practice Experience)	Capstone (Integrated Learning Experience)	Thesis (Integrated Learning Experience)
Definition	A planned, mentored, and evaluated field-based experience under the direction of and evaluated by a practicum site supervisor and an SPH faculty adviser.	A culminating MPH experience under the direction of and evaluated by an SPH faculty adviser or committee.	A culminating MPH experience under the direction of and evaluated by an SPH faculty committee.
Purpose	Goal is to apply graduate-level public health skills in a professional public health environment such as NGOs, hospitals, local or state health departments, or for-profit firms.	Goal is to synthesize skills and competencies gained through the MPH program by completing a substantial product with a significant analytic component that addresses a specific problem, issue or concern in your field of study.	Goal is to synthesize skills and competencies gained through the MPH program by completing a substantial written product that involves independent research for the purposes of contributing to generalizable knowledge .
Minimum number of credits(or hours)	4-6 credits; minimum 160 hours 1 credit = 40 hours	Varies by department - HSERV and COPHP: ≥9 credits - Nutrition and OMPH: 4 credits (course-based)	≥9 credits
Outputs	Two (minimum) products produced for the practicum organization, aka "site products"	A high-quality product that demonstrates a synthesis of MPH skills	A high-quality written report that demonstrates a synthesis of MPH skills
Competencies	Attainment of at least five MPH foundational competencies through work with practicum sit	Attainment of at least one MPH foundational competency and one departmental/ concentration competency	Attainment of at least one MPH foundational competency and one departmental/ concentration competency

UW Epi Graduate Degree Programs – Culminating Project Options for MPH

Choose one:

> Capstone 

> Thesis

- Often involves partnership with a Community Partner (CP) who guides planning, conduct, & reporting BUT student can also choose a topic of general applied public health relevance
- Uses multiple skills acquired in courses and/or practicum
- Proposal approved by faculty capstone advisor
- May involve longer lead than a thesis (especially if a CP is involved)
- Often does not need IRB review
- 9-12 months of work
- **Format & length:** Form and scope of deliverables are tailored to the target audience

UW Epi Graduate Degree Programs – Culminating Project Options for MPH

Choose one:

> Capstone

> Thesis 

- Quantitative, research-based project
- Usually a secondary data analysis from a completed study, but could involve new data collection
- Proposal approved by a thesis supervisory committee of 2-3 faculty
- Human subjects approval or exemption typically required
- 6-9 months of work
- **Format & length:** Paper formatted as a manuscript for a peer-reviewed public health journal

UW Epi Graduate Degree Programs – Culminating Project Options for MS

Must complete a:

→ ~~Capstone~~

> Thesis →

- Quantitative, research-based project
- Usually a secondary data analysis from a completed study, but could involve new data collection
- Proposal approved by a thesis supervisory committee of 2-3 faculty
- Human subjects approval or exemption typically required
- 6-9 months of work
- **Format & length:** Paper formatted as a manuscript for a peer-reviewed public health journal

UW Epi Graduate Degree Programs – Culminating Project for MPH / MS

- > **How do I identify a thesis or capstone project??**
 - Talk with faculty whose research interests you (thesis)
 - Talk with community partners whose work interests you (capstone)
 - Start early
 - Be flexible
 - Recognize that your thesis / capstone is a learning experience that culminates your degree program but is just the beginning for the next chapter of your public health career!

UW Epi Graduate Degree Programs – Required Courses for PhD

<u>REQUIRED COURSES</u>	Course #	Course Name
Epi course requirements	EPI 512 & 513	Epidemiologic Methods I & II
	EPI 510	Epidemiologic Data Analysis
	EPI 514	Application of Epidemiologic Methods
	BIOST intro sequence	511/512/513 Medical Biometry I, II, and III OR 517/518 Applied Biostatistics I and II
	EPI 583	Epidemiology Seminar (3 quarters)
	EPI 575	Anti-Racism and Equity: An Epidemiologic Approach
	PHI 500	Public Health Practice, Science, & Knowledge

UW Epi Graduate Degree Programs – Required Courses for PhD, continued.

<u>REQUIRED COURSES</u>	Course #	Course Name
Epi course requirements	EPI 515 & 516	Advanced Epidemiologic Methods I & II
	EPI 536	Categorical Data Analysis
	EPI 537	Survival Analysis
	EPI 584	Doctoral Dissertation Seminar (2 quarters)
	EPI 588	Preparing, Writing, & Critiquing Research Proposals
	EPI 591	Current Literature in Epidemiology (2 quarters)

+ 1 Epi infectious disease course, 1 Epi non-infectious disease course, 1 additional Epi elective, 3 additional SPH graduate courses

UW Epi Graduate Degree Programs – Culminating Project PhD

Dissertation:

- Independent research project of considerable depth
 - Formulation of hypotheses & research methods
 - Short & long proposals approved by an advisory committee
 - Frequently involves obtaining funding to support data collection
 - Human subjects review & approval
 - Data collection & analysis
- 2-3 years of work (typically)
- **Format & length:** Written report (typically 2-4 publishable manuscripts) + final presentation

UW Epi Graduate Degree Programs – Culminating Project for PhD

- > **How do I identify a dissertation project??**
 - Talk with faculty whose research interests you
 - Collaborate with faculty whose research interests you
 - Read scientific literature to get ideas – and talk about those ideas with faculty
 - Explore options for accessing necessary data, and funding for those data
 - Start early
 - Be flexible, be persistent
 - Recognize that your dissertation is a learning experience that culminates your degree program and establishes you as an expert on a key topic, but it is still just the beginning for the next chapter of your public health career!

UW Epi Graduate Degree Programs – Required Examinations Along the Way to a PhD

> Preliminary Examination

- Offered annually in June
- Typically taken after 1st year of PhD studies

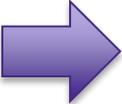
> General Examination

- Written & oral components
- Taken after dissertation supervisory committee has approved dissertation long proposal

> Final Examination

- Public presentation of final dissertation project
- Completed when dissertation is complete & preparing to graduate

ALL ABOUT OUR EPI PROGRAMS

- > **Overview**
- > **Required Courses & Electives**
- > **Culminating Projects & Other Requirements**
-  **Certificate Programs**
- > **Advising & Mentoring**

UW Graduate Certificate Programs

“... a linked series of graduate courses that constitute a coherent body of study. It is designed to enhance the education of matriculated graduate and professional students beyond the requirements for a graduate degree.”

UW Graduate Certificate Programs

Not an exhaustive list

- > Public Health Genetics
- > One Health
- > Maternal & Child Health
- > Public Health Practice
- > Climate & Health
- > HIV & STI
- > Global Injury & Violence Prevention
- > Global Health of Women, Adolescents, & Children
- > Demographic Methods (Center for Studies in Demography & Ecology)

ALL ABOUT OUR EPI PROGRAMS

- > **Overview**
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- > **Certificate Programs**

 **Advising & Mentoring**

Academic Advising & Mentoring

> Initial Academic Advisor

- Assigned to you in late Spring, early Summer
- Provides guidance & support on choosing courses
- A resource for connecting with other faculty & resources at UW

> Thesis / Capstone / Dissertation Supervisory Committee Chair

- Chosen by you (with agreement by the faculty member!)
- Becomes your new academic advisor
- Provides guidance & support on choosing courses & conducting your culminating project
- Helps ensure you are addressing your degree requirements
- A resource for connecting with other faculty, opportunities, & resources

Academic Advising & Mentoring – Resources

- > EPI SAS Team (including me!) is available to help if you encounter any challenges working with / connecting with your assigned advisor or chosen Chair
- > <http://www.grad.washington.edu/mentoring/>
- > Epi student Canvas page mentoring resources

Questions? We're always here to help!

Amanda Phipps
aiphipps@uw.edu

John Paulson
epi@uw.edu



UW Department of Epidemiology

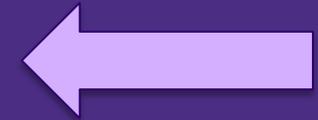
SEAL TEAM

What is the SEAL Team?

- Field epidemiology training program
- Gain experience in real public health problem solving
- Work with state and local public health agencies



More
Information



Questions? Contact us!

Janet Baseman

SEAL Team Director

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Nicole Marshall

SEAL Team Manager

schwalbe@uw.edu

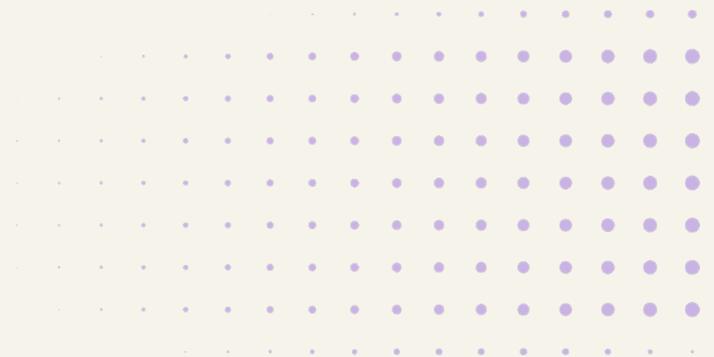


SEAL
Student Epidemic Action Leaders



EPI Visit Day Panel

March 6, 2026



EPI EDI Committee

What is the Equity, Diversity, and Inclusion (EDI) Committee?

Working group of students, staff, and faculty who engage in EDI-related activities.

What are some of the past EDI activities?

- Peer Mentoring Program
- EDI Newsletter
- Hidden Curriculum Panels
- Quee(r)-ing Epidemiology Student Group
- EDI-related trainings
- Crafting hours
- Community service

EPI PEER MENTORING PROGRAM

What is the program?

First-year Epi students are matched with current Epi students and meet with them throughout the year to aid with their transition into the UW, SPH, & Epi Department and build community across cohorts.

Who is eligible?

Any first-year Epi student (MPH/MS/PhD) can be a mentee! Mentors are masters or PhD Epi students at least in their second year of their program.

How are mentees & mentors matched?

Mentees are matched based on their answers to the interest form.





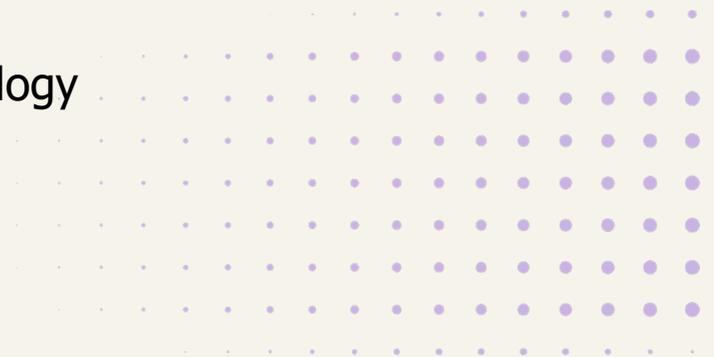
Contact Us!

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EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH

GETTING INVOLVED

Epi Visit Day 2026





THE HANS ROSLING
CENTER FOR
POPULATION HEALTH

DEPT. STUDENT OPPORTUNITIES

Epi Reps

- Provide a student voice with the Epi Department leadership team
- Master and PhD have their own specific student reps

EDI Committee

- Foster a diverse, inclusive, welcoming, engaging, supportive, and intellectually stimulating learning environment for all at the school

Graduate and Professional Senators

- Be a voice for the Epi Dept at graduate wide senate meetings
- Relay important information from meetings back to the department

Epi Curriculum Committee Student Rep

W

EPI MASTER REP CONTACT INFO



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1st year MPH**

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**Deeanan Nasrulai,
1st year MS**

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**Anneth Mbowe,
2nd Year MPH**

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**Grace Lin,
2nd Year MPH**

Email: hll0311@uw.edu

W

EPI PhD REP CONTACT INFO



Nada Ali
2nd year PhD

Email: alinada@uw.edu



**Epi Student Happy Hour
Today at 6pm!**



SCHOOL OF PUBLIC HEALTH
EPIDEMIOLOGY
UNIVERSITY *of* WASHINGTON

EPI COMMS

VISIT DAYS | MARCH 6, 2026

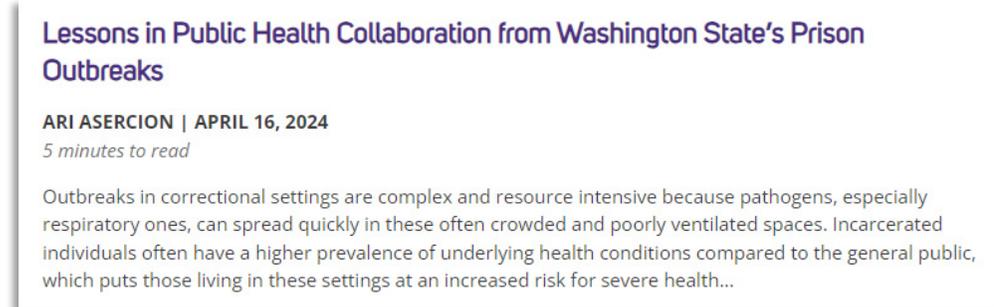
ARI ASERCION





WHAT WE DO

- > Elevate UW Epi across digital, earned, and social media
- > Manage website, social media accounts
- > Maintain department brand and website
- > Epi student newsletter



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NEWS & POLITICS CULTURE FOOD **salon** SCIENCE & HEALTH MONEY VIDEO

Q Search

EXPLAINER

“Glimmer of hope”: STI surge shows first signs of slowing in decades. What’s behind the trend?

A new treatment for sexually-transmitted diseases seems to be slowing an STI epidemic — but not everyone can get it



The Seattle Times

WA sees spike in new chemicals in street drugs, fentanyl



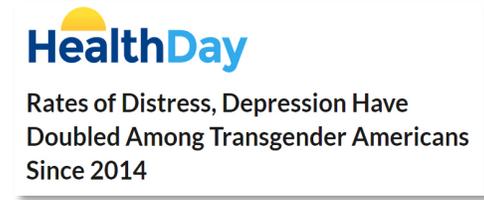
UW NEWS

Community-based prevention system linked to reduced handgun carrying among youth growing up in rural areas



The Seattle Times

Violence intervention programs need time to demonstrate impact



HealthDay

Rates of Distress, Depression Have Doubled Among Transgender Americans Since 2014



The New York Times

Supreme Court’s Devotion to Gun Rights Faces a Challenging Test



Newsweek

Surprisingly Large Effects From Breathing Traffic Fumes Inside Your Car



FOX 13

Medical experts back COVID-19 vaccine for kids, despite split opinion



KUOW .ORG 74.9 **npr** Network

Out-of-state abortions have risen in Washington since 2022



University of Washington Magazine

It’s tick season in the Evergreen State—here’s how you can help UW researchers track them

UW researcher Alex Eisen helped Washington State develop a Tick Dashboard, alerting hikers to the pests.



FOX NEWS HEALTH

Is it safe to eat eggs amid bird flu outbreaks?

A registered dietitian shares cautions about eating soft-boiled or ‘runny’ eggs while avian flu persists



SCIENTIFIC AMERICAN

We Can Prevent Another Summer mPox Outbreak



W EPIDEMIOLOGY
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EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH

PROJECT TITLE HERE

First Name Last Name, First

W SCHOOL OF PUBLIC HEALTH
EPIDEMIOLOGY
UNIVERSITY OF WASHINGTON

Stephen Hawes, PhD, MS
Chair
Professor, Epidemiology

SPH LOGO/DEPARTMENT LOGO

CUSTOM FIELD

[Date]

[Name]
[Address]

[Designee]

[Body]

epi.washington.edu/brand

CUSTOM FIELD | CUSTOM FIELD | CUSTOM FIELD

SOUL CATCHER/ CUSTOM FIELDS

EPI STUDENT NEWSLETTER

E-NEWSLETTER JUST FOR YOU!

> Highlights:

- Funding
- Jobs
- Events, workshops, and seminars
- Announcements
- Registration and graduation information

STUDENT NEWSLETTER

ANNOUNCEMENTS



Congratulations, Graduates!

This year, the Department of Epidemiology held its first graduation ceremony, where we celebrated with 48 graduates, 17 faculty members and nearly 300 guests! Be sure to check out the [graduation ceremony photos](#) and the [digital graduation program](#).

Pitch your Epi Story!

Did you receive an award, just published an interesting study, have an upcoming event, or just want to share news? Epi stories may appear on our website, social media channels, and occasionally in newsletters to students, alumni, and the public. Share your story ideas using the form link below.



EPI STORIES PITCH FORM





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EPIDEMIOLOGY

UNIVERSITY *of* WASHINGTON

**YOU'RE THE CENTER OF
PUBLIC HEALTH COMMS AT UW
EPIDEMIOLOGY**

