Public Health Genetics 580 Interactive Seminar Series

COURSE INSTRUCTOR:

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Welcome to the Public Health Genetics Interactive Seminar Series. This Seminar Series offers an opportunity **TO ENGAGE** with experts from a variety of disciplines, **TO CONSIDER** possible research or practicum opportunities, and **TO PARTICIPATE** in interdisciplinary discussion around issues central to public health genetics. This is a required course for all PHG PhD, MPH, and Certificate students, and recommended but not required for MSGE students. PHG 580 is open to any UW graduate student. Attendance is required to receive credit. Individual seminars are open to anyone in the health sciences community. For more information, please contact phgen@u.washington.edu

COURSE INFORMATION

Tuesdays, 3:30-4:50
1 credit course
South Campus Center - room 303
http://depts.washington.edu/phgen/curriculum/semsched.shtml

COURSE GOALS

The goals of the course are to provide the student with:

- Broad exposure to PHG research or methodology through invited seminars
- Opportunities to present research or journal club
- A forum for PHG students (of all levels) to interact and support peer-learning

COURSE OBJECTIVES

By the end of this course, students should be able to:

- 1. Describe and discuss current issues in research and practice in public health genetics and related disciplines
- 2. Engage interactively in discussion of selected research topics

COURSE EXPECTATIONS

The success of this seminar is largely dependent on you. Attendance at every seminar is expected and your participation is critical for the success of this interactive seminar series. Speakers will be from a variety of disciplinary and backgrounds. We expect that you will be respectful in your discussion and exchange.

MISSED SESSIONS

Please notify Yvonne <u>prior to seminar</u> if you have an unavoidable conflict and will be missing a seminar. With pre-approval, missed sessions can be made-up by attending other talks around campus on topics of relevance to public health genetics (e.g., Genome Sciences, Medical

Genetics, policy seminars, etc.). To receive credit, students need to email the title of the seminar, speaker, date and one page summary of the seminar to Yvonne before the last day of the quarter.

ACCOMODATIONS

If you would like to request academic accommodations due to a disability, please contact Disability Services Office, 448 Schmitz, 206.543.6450/V, 206.543.6452/TTY, 206.685.7264 (FAX), or at dscale-u.washington.edu. If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to the instructors so we can discuss the accommodations you might need for the class.

SCHEDULE FOR FALL 2013 (LOCATION: SCC 303 unless specified)

Date	Topic	Coordinator/Speaker
Oct. 1	Informal session with students "Association of Exome Sequencing Variants with CRP Levels in European and African Americans: a meta-analysis of results from	Karen Edwards, PhD Director, IPHG Ursula Schick IPHG Graduate Student
*Wednesday, Oct. 16 4:30-6 pm HSB T-639	NHLBI-ESP and CHARGE" Bodemer lecture: "Donation after Cardiac Death: Are There Ethical Reasons for Caution?"	Daniel Sulmasy MD, PhD Kilbride-Clinton Professor of Medicine and the Divinity School, Associate Director, MacLean Center for Clinical Medical Ethics, University of Chicago
Oct. 29	TBA	Jack Goldberg, PhD Senior Epidemiologist, Seattle ERIC/VET Registry, Research Professor of Epidemiology, University of Washington
Nov. 12	"The role of epigenomics in aging and chronic disease"	Alicia L. Zagel, PhD, MPH Epidemiologist, Center for Health Statistics, Washington State Department of Health
Nov. 26	"Ethnic differences in morphine side effects in children. A clinician's perspective."	Nathalia Jimenez, MD, MPH Assistant Professor Anesthesiology and Pain Medicine, University of Washington, Seattle Children's Hospital

^{*} Please note that the special seminar time and place. For students who cannot attend the seminar, please see "missed sessions" for the make up policy.