Graduate School of Public Health Department of Human Genetics CLINICAL GENETICS CASE CONFERENCE HUGEN 2047

Thursday 12:00-12:50 PM A215 Public Health Credit Hours: 1.0 Spring 2023

Instructor and Contact Information

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Course Description

With clinical cases from various clinical genetics service units, this seminar illustrates and provides insights into the medical, ethical, and psychosocial aspects of genetic disorders. In this seminar style course, health care providers and students present interesting clinical genetic cases for discussion.

Learning Objectives

At the end of the course, each student will:

- Recognize a variety of genetic conditions commonly seen in clinical practice
- Describe some of the clinical tests used to diagnose genetic disorders
- Identify genetic counseling concerns relevant to families who are living with genetic disorders
- Compare different approaches to presenting clinical cases

Course Format and Delivery

This class utilizes Canvas for class content. Notifications will be sent regarding course content throughout the semester. Students should make sure to set up their Canvas to receive email notifications from Canvas and please check for announcements and notifications on a regular basis. The schedule of sessions is also posted to the Department of Human Genetics website. Please send any communications to the course instructor at her Pitt email address.

It is expected that class will take place in person. However, due to the shifting nature of the pandemic, it may be necessary to alter the delivery of the course. Any changes will be shared with students via announcements on Canvas. Given the pandemic, it is important that students abide by public health regulations and University of Pittsburgh health standards and guidelines. For the most up-to-date information and guidance, please visit https://www.coronavirus.pitt.edu/. If you are sick, please do not come to class in-person. Please email the course instructor who will determine the most appropriate make-up plan for class.

When presenters provide permission, their presentation will be recorded and uploaded to Canvas. Recordings will only be available for the semester and should not be distributed for non-class purposes. Should a student not be able to attend class, the recordings can be viewed at a later date. Attendance is part of the grade for the course (please see the section on student evaluation and grading) and when a session is missed, a student should

alert the instructor to the absence prior to the class and indicate when the recorded presentations were viewed.

Required Texts

None

Requirements

Second year genetic counseling students are required to present a clinical case of their choice. This presentation will be 10 minutes in length which includes time for questions. Prior to the presentation, students should consider sharing the PowerPoint slides with their clinical supervisor with whom they saw the case to obtain feedback for the presentation. The PowerPoint slides need to be sent to the course instructor at least two days prior to the date of the presentation. Students will complete a self-assessment of their presentation using a rubric that is available on Canvas. The self-assessment will be due no later than one week after the presentation. Please upload the completed rubric for the self-assessment to Canvas.

All other students will be required to submit a document describing six concepts they learned from the presentations during the semester. The description of each concept can be brief and comprised of a sentence or two. This document is due by April 13, 2023 at 5 PM. *Please upload the document to Canvas*.

Student Performance Evaluation and Grading

For the second year genetic counseling students, grading is based on the completion of the self-assessment presentation rubric and attendance. For all other students, grading is based on the completion of the document describing six concepts and attendance. Attendance is part of the grading process since ongoing and active participation in class is important for student learning. When there are 3 or more unexcused absences, a NC (no credit) grade will be given. An online sign-in sheet will be available each week in Canvas between 11 AM to 2 PM to document attendance. *Please do not forget to complete this attendance or you will be marked as absent.*

A Zoom link is provided in Canvas and is intended for clinical faculty who cannot travel to Pitt Public Health for sessions. Students are expected to attend in person and not via Zoom unless there is an extenuating circumstance such as a need to quarantine due to COVID. Students should notify the instructor prior to class should they need to use Zoom for such circumstances. Attending via Zoom without permission of the course instructor will be marked as an absence.

Your Wellbeing Matters

Graduate school can be an exciting and challenging time for students. Taking time to maintain your well-being and seek appropriate support can help you achieve your goals and lead a fulfilling life. It can be helpful to remember that we all benefit from assistance and guidance at times, and there are many resources available to support your well-being while you are at Pitt. You are encouraged to visit Thrive@Pitt to learn more about well-being and the many campus resources available to help you thrive.

If you or anyone you know experiences overwhelming academic stress, persistent difficult feelings and/or challenging life events, you are strongly encouraged to seek support. In addition to reaching out to friends and loved ones, consider connecting with a faculty member you trust for assistance connecting to helpful resources.

The <u>University Counseling Center</u> is also here for you. You can call 412-648-7930 at any time to connect with a clinician. If you or someone you know is feeling suicidal, please call the University Counseling Center at any time at 412-648-7930. You can also contact Resolve Crisis Network at 888-796-8226. If the situation is life threatening, call Pitt Police at 412-624-2121 or dial 911.

Academic Integrity

All students are expected to adhere to the school's standards of academic honesty. Cheating/plagiarism will not be tolerated. The Graduate School of Public Health's policy on academic integrity, which is based on the University policy, is available online in the Pitt Public Health Academic

Handbook <u>www.publichealth.pitt.edu/home/academics/academic-requirements</u>. The policy includes obligations for faculty and students, procedures for adjudicating violations, and other critical information. Please take the time to read this policy.

Accommodation for Students with Disabilities

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and Disability Resources and Services, 140 William Pitt Union, 412-648-7890 as early as possible in the term.

A comprehensive description of the services of that office can be obtained at www.drs.pitt.edu.

Sexual Misconduct, Required Reporting and Title IX Statement

The University is committed to combatting sexual misconduct. As a result, you should know that University faculty and staff members are required to report any instances of sexual misconduct, including harassment and sexual violence, to the University's Title IX office so that the victim may be provided appropriate resources and support options. What this means is that as your professor, I am required to report any incidents of sexual misconduct that are directly reported to me, or of which I am somehow made aware.

There are two important exceptions to this requirement about which you should be aware:

A list of the designated University employees who, as counselors and medical professionals, do not have this reporting responsibility and can maintain confidentiality, can be found here: https://www.diversity.pitt.edu/civil-rights-title-ix/make-report/report-form

An important exception to the reporting requirement exists for academic work. Disclosures about sexual misconduct that are shared as part of an academic project, classroom discussion, or course assignment, are not required to be disclosed to the University's Title IX office.

If you are the victim of sexual misconduct, Pitt encourages you to reach out to these resources:

Title IX Office: 412-648-7860

SHARE @ the University Counseling Center: 412-648-7930 (8:30 A.M. TO 5 P.M. M-F) and 412-648-7856 (AFTER BUSINESS HOURS)

If you have a safety concern, please contact the University of Pittsburgh Police, 412-624-2121.

Other reporting information is available here: https://www.diversity.pitt.edu/civil-rights-title-ix-compliance/make-report

Diversity Statement

Pitt Public Health Diversity Statement | Effective Academic Year 2021-22

The University of Pittsburgh Graduate School of Public Health considers the diversity of its students, faculty, and staff to be a strength and critical to its educational mission. Pitt Public Health is committed to creating and fostering inclusive learning environments that value human dignity and equity and promote social justice. Every member of our community is expected to be respectful of the individual perspectives, experiences, behaviors, worldviews, and backgrounds of others. While intellectual disagreement may be constructive, no derogatory statements, or demeaning or discriminatory behavior will be permitted.

If you feel uncomfortable or would like to discuss a situation, please contact any of the following: the course director or course instructor;

- the Pitt Public Health Associate Dean responsible for diversity and inclusion;
- the University's Office of Diversity and Inclusion at 412-648-7860 or
- https://www.diversity.pitt.edu/civil-rights-title-ix/make-report/report-form
 (anonymous reporting form)

Copyright Notice

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Schedule of Sessions

Additional speakers may be added throughout the semester.

Date	Presenters
January 19, 2023	1. Lucy Galea
	2. Ariel Breeze
	3. Impana Shetty
January 26, 2023	1. Ashley Lahr
	2. Dr. Mahmoud Aarabi
February 2, 2023	1. Sarah Chadwell
	2. TBD
February 9, 2023	1. Madalyn Charnego
	2. Samantha Runa
	3. Kate Cioffi
February 16, 2023	1. Vickie Bacon
	2. Mary Travis
February 23, 2023	1. Kelsey Bohnert
	2. Michaela Idelburg-Patty
March 2, 2023	**No Class PAGC Meeting
March 9, 2023	**No Class Spring Break

March 16, 2023	 Morgan Brzozowski Daniel Brennsteiner Carolyn Maxwell
	5. Carolyn Maxwen
March 23, 2023	Haley Kulas Memorial Lecture Dr. Hoda Abdel-Hamid *Class will be in a different room this day, location TBD
March 30, 2023	 Glenna Noska Elise Williams Rebecca Oberschmidt
April 6, 2023	Meredith Jones Julia Verbiar