

COURSE DIRECTOR/FACULTY TEACHING BIOGRAPHICAL SKETCH

Follow this format for all faculty course directors (For courses directed by program leadership use the Program Directors/Co-Directors or other Program Leadership form) .

DO NOT EXCEED FOUR PAGES

NAME: Kelly Taylor, MS, LCGC

INSTITUTION POSITION TITLE: Senior Associate in Medicine

GRADUATE PROGRAM POSITION TITLE: Course Director

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Boston University	BA	May 1992	Biology
University of Michigan	MS	December 1995	Genetic Counseling

A. Course Title:

Research for Genetic Counselors 1 and 2

B. Please provide a brief statement of expertise and/or skill set that you offer for students taking the course(s) you are responsible for teaching. If you will be asked to teach an online course, please list completed training and/or education related to distance learning. In addition, please include a description of your knowledge and content expertise related to genetic counselor specific education. Please describe training or experiences which have supported the development of your teaching skills. Please describe any future plan for obtaining training to support the ongoing development of teaching skills) (Standard A2.5.2):

I am a Senior Associate in the Department of Genetic Medicine and a genetic counselor for the Vanderbilt Hereditary Cancer Clinic. I have over 20 years of experience as a clinical and research genetic counselor and in genetics education. As a clinical counselor, my focus has been on patients with a personal and/or family history of cancer. As a research genetic counselor, I have been responsible for project management for a variety of genetic studies, with responsibilities including development of research protocols and consent forms, ascertainment and enrollment of study participants and oversight of regulatory compliance with IRB and HIPAA regulations. I was responsible for managing the development of the Vanderbilt Hereditary Cancer Registry. I have been involved in teaching throughout my career. At Vanderbilt, I developed and was the course director for the Master of Science in Clinical Investigation Human Genetics course for 5 years. I have lectured in courses for the Human Genetics PhD Program. I am a clinical supervisor for genetic counseling interns, medical students, residents and fellows. I have a particular interest in ethical and legal issues in genetic research. I am the past chair of the NSGC Research Subcommittee and Research Special Interest Group and was a member of the working groups that drafted 3 NSGC research-related position statements, including statements on DNA-sequence patenting, somatic cell nuclear transfer (SCNT) and stem cell research.

C. Positions, certification, and honors (include dates):

- I. Positions and employment:
- II. Certification (please include specific field)
- III. Honors:

I. Positions and Employment

- Genetic Counselor, Hereditary Cancer Program, Vanderbilt Ingram Cancer Center, 11/2015-present
- Genetic Counselor, Hereditary Cancer Program, Vanderbilt Ingram Cancer Center, 1/2013-12/2014
- Senior Associate in Genetic Medicine, Vanderbilt University Medical Center, 10/2019-present
- Associate in Genetic Medicine, Vanderbilt University Medical Center, 11/2015-9/2019
- Associate in Genetic Medicine, Vanderbilt University Medical Center, 1/2013-12/2014
- Genetic Counselor, Center for Human Genetics Research, Vanderbilt University Medical Center, 3/2002-12/2012
- Associate in Molecular Physiology & Biophysics, Vanderbilt University Medical Center, 1/2005-12/2012
- Assistant in Molecular Physiology & Biophysics, Vanderbilt University Medical Center, 3/2002-12/2004
- Genetic Counselor, Genetic Studies Core Facility, University of California San Francisco, 8/1998-2/2002
- Genetic Counselor, University of Michigan Comprehensive Cancer Center, 3/1997-6/1998
- Research Associate, General Surgery Division, University of Michigan Medical School, 10/1996-3/1997
- Research Associate, Genome Education Program, University of Michigan Medical School, 2/1996-10/1996
- Research Assistant, Department of Rheumatology and Immunology, Brigham & Women's Hospital/Harvard Medical School, 7/1992-8/1994

II. Certification

- State of Tennessee, Genetic Counselor License # 0000000020, 2/2009-present
- American Board of Genetic Counseling, Diplomat, 9/2002-present
- Society of Clinical Research Associates, Clinical Research Professional, 7/2011-6/2017

D. **Please list your Teaching/Mentorship/Clinical Supervision/Leadership Activities.** *(within the last 5 years):*

- **Vanderbilt University Genetic Counseling Program**
 - Vice-Chair, Research Review Committee 2019-present
 - Member, Curriculum Development Committee 2017-present
 - Member, Admissions Committee, 2019-present
 - Member, Academic Progress & Promotion Committee, 2019-present
 - Member, Recruitment Committee, 2020-present
 - Course Co-Director, Research for Genetic Counselors I & II GC6610 & GC6615 2019-present
 - Academic Advisor, 2020-present
 - Thesis Advisor
 - Emma Metz 2019-2021
 - Ellie Jacoby 2020-2022
 - Tielle Gallion 2021-2023
 - Thesis Committee Member
 - Morgan Wolfgang 2020-2022
 - Mryia Hubert 2020-2022
 - Elian Silverman 2021-2023
 - Chloe Cevan 2021-2023
- **Vanderbilt University Genetic Counseling Program**
 - Lead Supervisor VUMC Hereditary Cancer Clinic Rotation
- **Vanderbilt Ingram Cancer Center**
 - Hereditary Cancer Program**
 - Primary Supervisor, Genetic Counseling Graduate Students
 - Joanna Urli, Boston University, Summer 2018

- Supervisor, Genetic Counseling Students
 - Morgan Turner, University of Alabama, Summer 2017
 - Sarah Carpenter, University of Alabama, Spring 2018
 - Nicole Deckard, University of Alabama, Spring 2019
- Supervised medical students, residents and fellows rotating through the Hereditary Cancer Program. 2013-present

E. Professional Activities *(Within the last 5 years):*

- American Board of Genetic Counseling, Board Nomination Committee 2019
- Tennessee Genetic Counselor Association, Annual Conference Planning Committee 2019
 - National Society of Genetic Counselors, Cancer Special Interest Group, Antiracism Subcommittee 2020-2021

F. Research, funded grants and/or scholastic endeavors including accepted abstracts and other publications: *(Please only include accomplishments from the last 5 years):*

- Wiesner, G.L., Lewis, S., Taylor, K., McReynolds, K., and Rao, S.K. To Panel or Not to Panel: Do Genetic Professionals Differ in NGS Testing Preferences? Poster Presentation. 2016 American Society of Human Genetics Annual Meeting. October 18-22, 2016.
- Taylor, K., Phillips, C., Wright, H., Ashworth, D., Friedman, D., and Wiesner, G. Implementing Hereditary Cancer Risk Assessment as Part of a Cancer Survivorship Program. Poster Presentation. 2014 ACMG Annual Clinical Genetics Meeting. March 25-29, 2014.
- Lewis, S., McReynolds, K., Taylor, K., Holt, J., and Wiesner, G. Poster Presentation. Variants of Uncertain Significance Identified Through Hereditary Cancer Panels: Clinical Conundrums. Poster Presentation. 2014 ACMG Annual Clinical Genetics Meeting. March 25-29, 2014.