

COURSE DIRECTOR/FACULTY TEACHING BIOGRAPHICAL SKETCH

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NAME: **Katherine Anderson, ScM, LCGC**

INSTITUTION POSITION TITLE: **Assistant in Medicine, Division of Cardiovascular 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
Miami University, Oxford, OH	BA	05/2014	Zoology, Communication
Johns Hopkins Bloomberg School of Public Health/National Human Genome Research Institute	ScM	01/2019	Genetic Counseling

A. Course Title: Medical Genetics 2

B. Personal Statement (Brief statement of expertise and/or skill set that you offer for students taking the course(s) you are responsible for teaching):

I am the genetic counselor for the Division of Cardiovascular Medicine at Vanderbilt University Medical Center, specializing in cardiomyopathies, arrhythmias, dyslipidemias, and aortopathies. I graduated from my genetic counseling program in January 2019 and am board certified and licensed. I have a keen interest in policy and ethics and have experience in both qualitative and quantitative research methods. My other research interests include genotype-phenotype correlations in cardiac genetics, improving clinical communication with patients, and maximizing the utility of electronic medical record systems. To that end, I am involved with the Electronic Medical Records and Genomics (eMERGE) project at Vanderbilt. I seek to explore the broader impact of genetics on public health while also taking care to counsel for the very individual implications it can have for clients and I want to provide learners with the knowledge and resources to do the same.

C. Positions, Certification, and Honors (include dates):

i. Positions and Employment:

3/2019-Present	Assistant in Medicine, Division of Cardiovascular Medicine Vanderbilt University Medical Center, Nashville, TN
1/2016-8/2016	Genetic Counseling Assistant, Advocate Children’s Hospital Advocate Medical Group, Park Ridge, IL
1/2015-8/2016	Educator, Cosley Zoo Wheaton Park District, Wheaton, IL
6/2014-1/2015	Animal Behavior Intern, Division of Animals, Science, and Environment The Walt Disney Company, Orlando, FL

ii. Certification:

9/2019-Present	Licensed Genetic Counselor, Tennessee, #281
12/2016-Present	CITI Certified

- iii. Honors:
8/2016-1/2019 Intramural Research Training Award Fellow
National Human Genome Research Institute

D. Contributions to Teaching and Mentorship:

- i. Please list any training/education you have had in course development and learning assessment, teaching, and leadership (i.e., courses, workshops, certificate programs). If you teach an online course(s) include any related training/education:

2019-Present Master of Genetic Counseling Faculty Meetings
Vanderbilt University Master of Genetic Counseling Program
10/2019 Genetic Counseling Supervisor Training
Vanderbilt University Master of Genetic Counseling Program

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

8/2019-Present Near-Peer Mentor
Vanderbilt University Master of Genetic Counseling Program
3/2019-Present Member, TNGCA Conference Planning Committee
Tennessee Genetic Counselors Association
9/2017 Support Group Facilitator
Proteus Syndrome Foundation Biennial Meeting

E. Professional Activities (Within the past 5 years):

2019-Present Member, Tennessee Genetic Counselors Association
TNGCA Conference Planning Committee
2018-Present Member, National Society of Genetic Counselors
Cardiovascular Genetics Special Interest Group

F. Research, Funded Grants and/or Scholastic Endeavors: (Please only include accomplishments from the past 5 years):

Posters and Presentations

Anderson K, Erby L, Owczarzak J. Therapy or travesty: Genetic counselor experiences with and attitudes toward growth attenuation therapy. National Society of Genetic Counselors AEC; Salt Lake City, UT. 2019.
Anderson K. Transitioning from pediatric to adult cardiology care. National Institutes of Health Post Clinic Conference; Bethesda, MD. 2018.
Anderson K. Discussing disability in the prenatal setting. National Institutes of Health Post Clinic Conference; Bethesda, MD. 2017.