

**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**

INSTITUTION AND LOCATION	DEGREE	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 (Baltimore/Bethesda, MD)	ScM	01/2019	Genetic Counseling

**A. Course Title:** Medical Genetics 2

**B. Personal Statement:**

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:**

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

ii. Certification:

8/2019-Present	Diplomat, American Board of Genetic Counseling
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
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**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
2019-Present	Integrated Case Development Vanderbilt University Master of Genetic Counseling Program
10/2019	Genetic Counseling Supervisor Training Vanderbilt University Master of Genetic Counseling Program
10/2019	Genetic Counseling Supervisor Training National Society of Genetic Counselors

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

1/2020-Present	Instructor, Medical Genetics II Vanderbilt University Master of Genetic Counseling Program
1/2020-Present	Member, Sudden Death in the Young Review Committee Vanderbilt University Medical Center
8/2019-Present	Near-Peer Mentorship Program 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:**

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:**

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.