

## COURSE DIRECTOR/FACULTY TEACHING BIOGRAPHICAL SKETCH

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NAME: Arianna Guillard

INSTITUTION POSITION TITLE: Reproductive Genetic Counselor

GRADUATE PROGRAM POSITION TITLE: Faculty Member

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
University of Richmond	BS	05/2018	Biochemistry and Psychology
University of Maryland School of Medicine	MGC	05/2019	Masters in Genetic Counseling

### A. Course Title: Professional Issues I

### 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 an Associate in the Department of Obstetrics and Gynecology, Division of Maternal Fetal Medicine at Vanderbilt University Medical Center. I am a board-certified and licensed genetic counselor and I started my position at Vanderbilt in July of 2019. I am passionate about student education, especially supervision and training of genetic counseling students' clinical skills. I also have an interest in women's health as a point of entry to non-pregnancy related genetic care. Within the Masters in Genetic Counseling Program, I am a co-course director for the Professional Issues I course and I organize the student's standardized patient experiences in the Center for Experiential Learning.

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

#### i. Positions and Employment:

07/2023 – Present	Reproductive Genetic Counselor/Associate in Obstetrics and Gynecology <i>Vanderbilt University School of Medicine</i>
07/2019 – 2023	Reproductive Genetic Counselor/Assistant in Obstetrics and Gynecology <i>Vanderbilt University School of Medicine</i>
08/2017 - 05/2019	Genetic Counseling Assistant (Part time) <i>University of Maryland Center for Advanced Fetal Care</i>
Summers, 2011 – 2017	Business Development Coordinator/Business Relations <i>Better Business Bureau of Greater Maryland</i>

#### ii. Certification:

10/2019 – Present	Licensed Genetic Counselor, Tennessee, #296
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10/2019 – Present	CITI Certified
08/2019 – Present	ABGC Board Certified Genetic Counselor
01/2025 -- Present	Licensed Genetic Counselor, Washington #GT 61600391

iii. Honors:

Phi Beta Kappa, Golden Key Academic Honor Society, Psi Chi National Honor Society, Omicron Delta Kappa,  
Recipient of the VUMGC 2023 Outstanding Supervisor Award

**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:

6/17/2025	MGC Course Director Skills Workshop <i>Vanderbilt University Master of Genetic Counseling Program</i>
2019 – Present	Master of Genetic Counseling Faculty Meetings <i>Vanderbilt University Master of Genetic Counseling Program</i>
2019 – Present	Annual Supervision Trainings <i>Vanderbilt University Master of Genetic Counseling Program</i>

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

08/2024 -- Present	Co-Course Director – Professional Issues I <i>Vanderbilt University Master of Genetic Counseling Program</i>
01/2021 -- Present	CELA Commodore – Standardized Patient Coordination <i>Vanderbilt University Master of Genetic Counseling Program</i>
08/2022 -- 12/2022	Assistant Course Director – Advanced Genetic Counseling <i>Vanderbilt University Master of Genetic Counseling Program</i>
08/2022 -- Present	Academic Advisor <i>Vanderbilt University Master of Genetic Counseling Program</i>
12/2019 – 2024	Medical student small group lectures on genetic testing and screening <i>Vanderbilt University Medical Center</i>
10/2019 – Present	Clinical Supervisor for Medical Students, Resident Physicians, Fellows, Genetic Counseling Interns <i>Vanderbilt University Medical Center</i>

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

2024 – Present	Member, International Society of Prenatal Diagnosis Membership Committee (2024-Present)
2022 – Present	Member, Fetal Sequencing Consortium
2019 – Present	Member, Tennessee Genetic Counselors Association
	Awards Committee (2021-present), Conference Planning Committee (2019-present), Outreach Committee (2019-2024)
	Leadership Team: Committee Director (2021-2023)
2019 – Present	Member, Vanderbilt Genetics Institute
2018 – Present	Member, National Society of Genetic Counselors Prenatal Special Interest Group Membership Committee (2021-2023)

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

**PUBLICATIONS:**

1. Mann C, Goodhue B, Guillard A, Slamon J, Newman R, Zhao Z, Ding T, Petrelli G, Dudek M. (2021). The COVID-19 pandemic and reproductive genetic counseling: Changes in access and service delivery at an academic medical center in the United States. *Journal of Genetic Counseling*, 30, 958-968.  
<https://doi.org/10.1002/jgc4.1462>

**PRESENTATIONS AT SCIENTIFIC MEETINGS:**

1. Slamon J, Guillard A, Newman R, Mann C, Goodhue B, Dudek M. "Issues of countertransference in providing reproductive genetic counseling for a patient with SMA type II." NSGC Annual Conference; Nashville, TN. 2020
2. Mann C, Goodhue B, Guillard A. "Broadening the utility of expanded carrier screening: Two case reports of fetal Autosomal Recessive Polycystic Kidney Disease." Poster Presentation, National Society of Genetic Counselors 40<sup>th</sup> Annual Conference, New Orleans, LA. September 2021.
3. Newman R, Grace M, Metz E, Mann C, Guillard A, Goodhue B. "Case Report Demonstrating Known Limitations of Expanded Carrier Screening and Counseling Points to Emphasize." Poster Presentation, National Society of Genetic Counselors 40<sup>th</sup> Annual Conference, New Orleans, LA. September 2021.
4. Lenker R, Newton J, Goodhue B, Guillard A, Mann C. "Fetal presentation of pyruvate dehydrogenase complex deficiency diagnosed by prenatal whole exome sequencing." ACMG Annual Conference; Nashville, TN. 2022.
5. Slamon J, Guillard A, Mann C, Goodhue B, Dudek M, Lenker R. "Beyond termination: Outcomes of high-risk cell-free DNA screening in the southeast US." Poster Presentation, 26<sup>th</sup> International Conference on Prenatal Diagnosis and Therapy, Montreal, Quebec, Canada. June 2022.
6. Guillard A, Hughes C, Johnson A, Goodhue B, Grace M. Routine prenatal cell-free DNA screening reveals recurrence of maternal breast cancer with axillary, lung, brain, and placental metastasis before clinical signs or symptoms. Poster presentation. 2024 Annual Meeting of the International Society for Prenatal Diagnosis. Boston, MA. July 2024.

**PRESENTATIONS:**

1. Mann C, Guillard A. "Technological Updates in Prenatal Genetic Screening." Vanderbilt Obstetrics and Gynecology High Risk OB Conference; Nashville, TN. October, 2021
2. Elizabeth Fieg, MS, CGC; MaryAnn W. Campion, EdD, MS, CGC; Arianna Guillard, MGC, LCGC; Randa Lenker, MS, CGC; Remington Fenter, MS, CGC; Rania Sheikh, MS, CGC; Callan Russell, MS, CGC; Weilong Li, MMS, CGC, PA-C; "Counseling in the Moment: Broadening Genetic Counseling Skills Through Applied Improv". National Society of Genetic Counselors 42<sup>nd</sup> Annual Conference. Nashville, TN. November, 2022
3. Guillard, Arianna. "Medical Improv." Improv in Science Communication Course (CSET 3890). Vanderbilt University. Nashville, TN. March, 2024.