



ACGC Course Director Biosketch Format (Approved by BOD: January 2024)

**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: Caitlin M. Mann, MGC, CGC**

**INSTITUTION POSITION TITLE: Asst. Director of Obstetrical Genetic Counseling, Senior Associate in Obstetrics and Gynecology**

**GRADUATE PROGRAM POSITION TITLE: Academic Advisor, Course Director**

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

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Illinois Wesleyan University, Bloomington, IL	BA	04/2012	Biology
University of Maryland, Baltimore, MD	MGC	05/2014	Genetic Counseling

**A. Course Title(s):** Theories of Human Experience, Applied Genetic Counseling Theory, Advanced Genetic Counseling

**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 (Standard A2.5.2).** *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).*

I am a senior 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 with clinical experience in reproductive genetics. My primary clinical interests include prenatal diagnosis of fetal anomalies in a high-risk setting and infertility and ART counseling. I am involved in genetic counseling research and my primary research interests involve informed consent for genetic testing and alternative models for providing genetic counseling. I am passionate about medical genetics education and clinical supervision for learners at all levels, including medical students, residents, genetic counseling interns, and fellows.

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

- i. Senior Associate in Obstetrics and Gynecology, Vanderbilt University Medical Center, Division of Maternal Fetal Medicine, Nashville, TN – October 2019 – present*
- ii. Associate in Obstetrics and Gynecology, Vanderbilt University Medical Center, Division of Maternal Fetal Medicine, Nashville, TN - July 2014 – October 2019*

*II. Certification (please include specific field)*

- i. Tennessee Licensed Genetic Counselor, #00000088 – 2014 – present*
- ii. Diplomat, American Board of Genetic Counseling – 2014 – present*

*III. Honors:*

- i. NY – Mid-Atlantic Consortium for Genetics & Newborn Screening Services, Genetic Counseling Fellow – March 2013 – May 2014*

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

- i. Curriculum Development Committee bi-monthly meetings for the Vanderbilt University MGC Program – 2017 – June 2019*
- ii. Vanderbilt University Masters in Genetic Counseling Program Supervisor Workshop – August 2021*
- iii. Curriculum development training workshops provided by Vanderbilt University School of Medicine Educator Development – May 2017*
- iv. Vision Creation Workshop for Vanderbilt Master of Genetic Counseling Program – April 24, 2017*

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

- 1. Course Director, Theories of Human Experience, Spring Semester, Vanderbilt University Masters in Genetic Counseling Program – 2020 – present*
- 2. Course Director, Applied Genetic Counseling Theory, Summer Semester, Vanderbilt University Masters in Genetic Counseling Program – 2020 – present*
- 3. Course Director, Advanced Genetic Counseling, Fall Semester, Vanderbilt University Masters in Genetic Counseling Program – 2020 – present*
- 4. Course Director, Topics in Genetic Counseling, Vanderbilt University Masters in Genetic Counseling Program – 2019 - 2020*

*ii. Mentorship*

- 1. Academic Advisor, Vanderbilt University Genetic Counseling Program – Fall 2019 – present*
- 2. These Committee Advisor, Vanderbilt University Genetic Counseling Training Program – October 2019 – present*
- 3. Thesis Committee Member, UAB Genetic Counseling Training Program – February 2018 – May 2019*

*iii. Clinical supervision*

- 1. Lead clinical supervisor for genetic counseling interns, prenatal rotation – February 2018 - present*
- 2. Clinical supervisor for genetic counseling interns, medical students, residents, and fellows – 2014 - present*

*iv. Leadership*

- 1. Assistant Director of Obstetrical Genetic Counseling, Vanderbilt University Medical Center – 2020 - present*
- 2. Tennessee Genetic Counselor Association, VP/President-Elect – January 2019 – January 2020*
- 3. Tennessee Genetic Counselor Association, Executive Committee, Middle TN Representative – Sept 2016 – Dec 2018*

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

- i. National Society of Genetic Counselors
  - v. Practice Guideline Committee, Expanded Carrier Screening Systematic Review Author, *Nov 2017 – Feb 2022*
  - vi. AEC Abstract Review Workgroup, *January 2017 – present*
  - vii. Education Committee, CEU Reviewer Subcommittee, *January 2017 – present*
- ii. Tennessee Genetic Counselor Association (TNGCA)
  - viii. VP/President-Elect, *January 2019 – January 2020*
  - ix. Executive Committee Member, Middle TN Representative, *September 2016 – December 2018*
- x. American Board of Genetic Counseling (ABGC)
  - i. Board Certification Exam Item Writer, *October 2018 – 2020*

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

- i. Ramdaney, A., Lichten, L., Propst, L., **Mann, C.**, Lazarin, G. A., Jones, M., Taylor, A., & Malinowski, J. (2022). Expanded carrier screening in the United States: A systematic evidence review exploring client and provider experiences. *Journal of Genetic Counseling*, 00,1–12. <https://doi.org/10.1002/jgc4.1566>
- ii. Jain, R., Kazmerski, T., Zuckerwise, L., West, N., Montemayor, K., Aitken, M., Cheng, E., Roe, A., Wilson, A., **Mann, C.**, Ladores, S., Sjoberg, J., Poranski, M., & Taylor-Cousar, J. (2021). Pregnancy in Cystic Fibrosis: Review of the literature and expert recommendations. *Journal of Cystic Fibrosis*. <https://doi.org/10.1016/j.jcf.2021.07.019>
- iii. **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>
- iv. McKanna T, Ryan A, Krinshpun S, Kareht S, Marchand K, **Grabarits C**, Ali M, Benn P. (2018). Fetal fraction-based risk algorithm for non-invasive prenatal testing: screening for trisomy 13, 18, and triploidy in women with low cell-free fetal DNA. *Ultrasound in Obstetrics and Gynecology*, 53, 73-79. doi: 10.1002/uog.19176

iv. Abstract/Poster/Platform Presentations

- i. 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, International Society for Prenatal Diagnosis 26th Annual Conference, Montreal, Quebec. June 2022.
- ii. **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 40th Annual Conference, New Orleans, LA. September 2021.
- iii. 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 40th Annual Conference, New Orleans, LA. September 2021.
- iv. Slamon, J., Newman, R., **Grabarits, C.**, Dudek, M., Newton, J. “Prenatal Diagnosis of a 22q11.2 Duplication in a Patient with a Previous Child with 22q11.2 Deletion Syndrome.” Presented at the American College of Medical Genetics Annual Conference, Seattle, WA. 2019.
- v. Newman R, **Grabarits C.**, Dudek M, Slamon J. “Continuation or Termination: Pregnancy decisions in the setting of high-risk cell-free fetal DNA screening results in the southeast U.S.” Presented at the American College of Medical Genetics Annual Conference, Charlotte, NC. 2018.
- vi. Dudek, M., **Grabarits, C.**, Hermann, H., Slamon, J. “Systematic Development of a Genetic Counseling Coursework using Curriculum Mapping.” Presented at 1<sup>st</sup> World Congress on Genetic Counseling, Cambridge, UK. October 2017.
- vii. Dudek M., **Grabarits C.**, Slamon J., Danko M., Robinson J., Novak, L., Simpson, C., Anders, S., Jackson G. “Evidence for the crucial role of psychosocial counseling in addressing unmet patient information needs.” Presented at the National Society of Genetic Counselors 36th Annual Conference, Columbus, OH. September 2017.
- viii. **Grabarits, C.**, Fata, C., Straub, M., Bennett, K., Slamon, J. “Prenatal Diagnosis of Complete Trisomy 9 in the Second Trimester.” Presented at the 21<sup>st</sup> International Conference on Prenatal Diagnosis and Therapy, San Diego, CA. July 2017.