Curriculum Vitae

Robin E. Grubs, MS, PhD, LCGC

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Academic Interests

- Genetic counseling education and professional development
- Ethical, legal, and psychosocial aspects of genetic counseling
- Qualitative research to examine issues related to genetic counseling practice

Education and Training

Undergraduate 1983-1987	Hobart and William Smith Colleges, Geneva, NY	B.S., 1987, Biological Sciences
Graduate 1989-1991	University of Pittsburgh, Pittsburgh, PA	M.S., 1991, Genetic Counseling
1995-2002	University of Pittsburgh, Pittsburgh, PA	Ph.D., 2002, Human Genetics with focus in genetic counseling

Appointments and Positions

Academic

5/2020 – Present	Associate Professor of Human Genetics	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
9/2017 – 4/2020	Associate Professor of Human Genetics, Director, Genetic Counseling, Program	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
6/2014 – 9/2017	Assistant Professor of Human Genetics, Director, Genetic Counseling, Program	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
2008 – Present	Affiliate Faculty Member	Center for Bioethics and Health Law, School of Law, University of Pittsburgh, Pittsburgh, PA

9/2003 – 5/2014	Assistant Professor of Human Genetics, Co- Director, Genetic Counseling, Program	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
2000 – 8/2003	Assistant Director, Genetic Counseling Program	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
1998 – 2000	Visiting Instructor and Interim Director, Genetic Counseling Program	Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA
1992 – 1995	Genetic Counselor	Department of Pediatrics, Section on Medical Genetics, Bowman Gray School of Medicine, Winston-Salem, NC

Certifications and Licensure

Specialty Certification

1993 Certification in Genetic Counseling American Board of Genetic Counseling

Recertification in 2006, 2016, 2021

Medical or other Professional Licensure

Genetic Counseling State Board of Medicine Pennsylvania

2014-Present GC000079

Membership in Professional and Scientific Societies

Phi Beta Kappa, Member
Sigma Xi, The Scientific Research Society, Member
National Society of Genetic Counselors, Member, Co-Chair, Research SIG, 2000-2004
American Society of Human Genetics, Member, Program Committee, 2016-2019
Delta Omega, Honorary Society for Public Health, Member
American Board of Genetic Counseling, Diplomate, Board of Directors, 2005-2009
President, 2007-2008
Genetic Counselor Educators Association, Member, Executive Committee, 2012-2015
American Society for Bioethics and Humanities, Member

Honors

1986	Mary Lawrie Eaton Medal of Excellence in Biology, Hobart and William Smith Colleges
1987	Mary Lawrie Eaton Medal of Excellence in Biology, Hobart and William Smith Colleges
1987	High Honors in Biology, Hobart and William Smith Colleges
2002	Outstanding Doctoral Student Award, Department of Human Genetics, School of Public Health,
	University of Pittsburgh
2005	Elected to Board of Directors, American Board of Genetic Counseling, President 2007-2008
2012	Elected Secretary, Executive Committee, Association of Genetic Counseling Program Directors, 2012-
	2015
2015	James L. Craig Excellence in Teaching Award, School of Public Health, University of Pittsburgh

- 2016 Elected President, Faculty Senate Executive Committee, School of Public Health, University of Pittsburgh
- 2019 Chancellor's Distinguished Teaching Award, University of Pittsburgh
- 2024 Pitt Public Health Alumni Award for Teaching, School of Public Health, University of Pittsburgh

Professional Activities

Teaching

Courses Taught

Years Taught		of Lecture/Credits ge Enrollment	Role in Course Primary/Coordinator
1998 – Present	University of Pittsburgh (Graduate) HUGEN 2035: Principles of Genetic Counseling	37.5 hours, 3 credits 8-14 students	Co-instructor
1998 – 2021	University of Pittsburgh (Graduate) HUGEN 2036: Genetic Counseling Internship	30 hours, 4 credits 8-12 students	Co-instructor
1998 – Present	University of Pittsburgh (Graduate) HUGEN 2038: Intervention Skills in Genetic Counseling	30 hours, 3 credits 8-12 students	Co-instructor
1999 – Present	University of Pittsburgh (Graduate) HUGEN 2052: Ethical Issues in Genetic Counseling	5 hours, 1 credit 12-30 students	Co-instructor
1998 – 2002, 2005 2007, 2009, 2015 – 2022	University of Pittsburgh (Graduate) MED 5116: Human Genetics	2-6.5 hours 150 students	Co-instructor for PBL Session
2007	University of Pittsburgh (Graduate) HUGEN 2025: Human Genetics Noon Semi Fall Semester	12 hours, 0 credits 15-20 students nar	Primary Instructor
2009 – Present	University of Pittsburgh (Graduate) HUGEN 2047: Clinical Genetics Case Conference	12 hours, 1 credit 24-30 students	Co-instructor
2020	University of Pittsburgh (Graduate) HUGEN 2061: Cancer Genetic Counseling	15 hours, 1 credit 11 students	Co-instructor
3			Undated May 2025

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2023 – Present	University of Pittsburgh (Graduate) HUGEN 2037: Genetic Counseling Profession Development and Research Summer Series	8 hours, 2 credits 12 students onal	Co-instructor
2024 – Present	University of Pittsburgh (Graduate) HUGEN 2039: Risk Calculation for Genetic Counseling	2 hours, 1 credit 12 students	Co-instructor
2024 – Present	University of Pittsburgh (Graduate) HUGEN 2062: Ethical Issues in Public Healt Genetics and Research	4 hours, 1 credit 14 students th	Co-instructor

Other Teaching (lectures, tutorials, and continuing education courses)

Date(s)	Type of Teaching	Title
1999-2006, 2012	Provided an annual lecture on ethical issues in clinical cytogenetics for graduate students	HUGEN 2031: Chromosomes and Human Disease
1999-2017	Provided an annual lecture on genetic counseling to fourth year medical students	ILS Molecular Medicine Course
1999 and 2002	Involved in the organization and implementation of a review course for the certification exam given by the American Board of Genetic Counseling and the American Board of Medical Genetics	Board Review Course
2000-2004	Provided continuing education for the Family Health Council, Inc.	Organized and implemented annual genetics training for hcps affiliated with the Family Health Council
6/9/03, 7/7/05 7/11/06	Provided a lecture on public health genetics	PA Governor's School for Health Care
2/5-6/04	Planned a continuing education session for genetic counselors affiliated with the Genetic Counseling Program	Arranged and implemented a workshop given by Dr. Rayna Rapp
5/15/04 & 4/28/12	Conducted educational sessions for the Western PA Chapter of the HDSA	Recent Advances in Research and Treatment for Huntington's Disease Genetic Testing Options for Huntington's Disease
7/30/04	Delivered a presentation on the grounded theory research method	Interdisciplinary Qualitative Research Group
8/2-3/04	Participated in a retreat focused on increasing minority recruitment in the genetic counseling profession	Changing the Face of the Genetic Counseling Profession

2005-2019	Directed thesis presentation session for the Genetic Counseling Program	Annual Genetic Counseling Program Thesis Presentations	
1/10/05	Presented an overview of basic genetic concepts	HUGEN 2043/BIOETH 2698	
2/4/05	Lectured on issues of representation in in qualitative research	Interdisciplinary Qualitative Research Group	
3/25/05 and 3/31/06	Delivered a lecture on the ethics of genetic testing and genetic counseling	UCLID Seminar Series	
3/31-4/1/05	Planned a continuing education session for genetic counselors affiliated with the Genetic Program	Arranged and implemented a workshop given by Ms. Caroline Liebers on clinical supervision	
12/1-2/05	Planned a continuing education session for genetic counselors affiliated with the Genetic Program	Arranged and implemented a workshop given by Dr. Jon Weil	
8/11/06	Planned a continuing education session for genetic counselors affiliated with the Genetic Program	Genetic Counseling Program Curriculum Update	
4/17/07	Arranged a presentation given by Ms. Elyse Mitchell, a genetic counselor at the Mayo Clinic, to the genetic counseling students	Laboratory Genetic Counseling	
10/11/07 & 10/24/08	Provided a lecture at the National Society of Genetic Counselors Student Orientation	The Role of the American Board Genetic Counseling	
2008-2010	Lectured to students enrolled in NUR 1680: Introduction to Genetics and Molecular Therapeuti	Genetic Counseling in Health Care cs	
4/24/09, 2/22/12 3/3/14	Assisted in organizing a continuing education session for genetic counseling faculty and students	Lysosomal Storage Disease Symposium	
6/19/09	Delivered a workshop on clinical supervision to the genetic counseling program faculty at Case Western Reserve University	Clinical Supervision	
10/09	Participated in organizing a continuing education session for genetic counselors affiliated with the Genetic Counseling Program	Sibling Workshop	
9/29/11 and 8/5/16	Planned a continuing education session for genetic counselors affiliated with the Genetic Program	Organized a workshop on clinical supervision by Ms. Bonnie LeRoy and Dr. Pat McCarthy Veach	
3/1/12	Organized a workshop on countertransference for the genetic counseling students	Countertransference workshop, Dr. Jon Weil	
11/8/12	Provided a lecture on genetic counseling to	Genetic Counseling	
5		Updated May 2025	

	students in SWINT 2025: Social Work in Practice Health Care	
2/28/13	Assisted in organizing a continuing education for genetic counselors affiliated with the Genetic Counseling Program	Palliative Care Symposium
4/18/13	Assisted in arranging a carrier testing presentation given by Ms. Caroline Lieber, Program Director Sarah Lawrence College, to the genetic counseling students	Testing
6/26/13, 7/22/15 7/13/16	Provided a lecture for PUBHLT 1004: Public Health Explorations	Genetic Counseling
7/2/14, 7/26/17	Provided a lecture for PUBHLT 1003: Introduction to Public and Global Health	Genetic Counseling
7/15/14	Provided a lecture for the Pittsburgh Health Career Scholars Academy	Genetic Counseling in the Era of Genomics
Summer 2014 to Summer 2021	Delivered an educational summer session for the genetic counseling students (this is now a formal course)	Genetic Counseling Professional Development and Research Summer Series
April 2015 to April Present	Provide a lecture for PUBHTL 2011: Essentials of Public Health	Genetic Counseling in the Era of Genomics
12/16/15, 5/16/17 12/12/18, 1/13/21	Facilitated a case-based discussion between genetic counseling students and Winchester Thurston upper students enrolled in AP psychology	Ethical and Clinical Issues in Genetic Counseling
8/2015-2021	Organized and lectured in a continuing education session for genetic counselors affiliated with the Genetic Counseling Program	Annual Clinical Supervisor Workshop
2/8/16, 2/6/17 2/5/18, 2/4/19 2/10/20	Participated in an interdisciplinary collaborative teaching activity	Medical School Longitudinal Alliance Project
3/17/16	Provided a lecture for Big Data and Healthcare Analytics—A Path to Personalized Medicine	Genetic/Genomic Testing: Ethical Issues and Psychosocial Sequelae
7/30/16	Provided a lecture for the HDSA National Youth Alliance Retreat	Genetic Testing for Huntington's Disease
2/28/17 & 3/28/17 2/27/18 & 3/27/18 2/26/19 & 3/26/19 3/4/20, 3/3/21, 3/2/22 3/1/23	Provided a lecture and organized a practice-based learning session for Changing Science, Changing Society: A Guide to 21 st Medicine (4 th year medical student course)	Lecture: Translating Genomic Information into Clinical Practice PBL Session: Communicating Genomic Information
3/9/17	Provided a lecture for Winchester Thurston	Genetic Counseling

	upper school students enrolled in a biology course	
9/27/17	Developed a family history intervention with two Pitt faculty colleagues	Games4Health
5/18-8/18	Developed a bimonthly lunch series for the genetic counseling students that examined current professional and research issues	Information Buffet
8/17/18, 8/8/19 9/11/20	Provided a workshop for new clinical supervisors affiliated with the Genetic Counseling Program	Genetic Counseling Clinical Supervision
10/8/19, 5/27/21, 10/26/22, 11/8/23	Provided a lecture and interactive cases for high school biology students at Pittsburgh SciTech	Genetic Counseling
5/2020 to 8/2020	Implemented a number of new educational strategies for the genetic counseling students in response to the COVID-19 pandemic	Patient simulations, family history workshops, thesis project workshops
10/6/22 and 11/3/22	Provided lectures for HUGEN 2036: Genetic Counseling Internship	Advanced Empathy and Guilt and Shame
11/29/22, 9/21/23 9/24/24	Provided a lecture for PUBHLT 0453: Introduction to Genetic Counseling	Ethical Considerations in Genetic Counseling

Informed Consent

Major Advisor for Graduate Student Essays, Theses, and Dissertations

Whole Genome Sequencing course

Recorded a lecture for the Test2Learn Mellon

3/21/23

Name of Student	Degree Awarded Year	Type of Document Title	Notes
Margaret A. Krum	M.S. Genetic Counseling, 2000	Thesis—Attitudes Toward Presymptomatic Testing for Huntington Disease: A Qualitative Secondary Analysis	Employed as a genetic counselor
Pamela Farnsworth	M.S. Genetic Counseling, 2005	Thesis—Starting a Support Group for Women with a Hereditary Breast Cancer Predisposition	Employed as genetic counselor
Rachel Malinowski	M.S. Genetic Counseling, 2005	Thesis—A Qualitative Description of Receiving a Diagnosis of Clefting in the Prenatal or Postnatal Period	Employed as genetic counselor
Stephanie Newton	M.S. Genetic Counseling, 2006	Thesis—Use of a matching algorithm in the admission process of genetic counseling programs	Employed as a genetic counselor

Heather Douglas	M.S. Genetic Counseling, 2008	Thesis—The Effect of <i>BRCA</i> Gene Testing on Family Relationships: A Thematic Analysis of Qualitative Interviews	Employed as a genetic counselor
Laura Schnipper	M.S. Genetic Counseling, 2008	Thesis—The Influence of Family History on Prophylactic Surgery in Young Women who are BRCA positive	Employed as a genetic counselor
Stefanie Frace	M.S. Genetic Counseling, 2009	Thesis—Improving Knowledge, Evaluating Opinions, and Ascertaining the Acceptance of Genetic Counseling for Bipolar Disorder: Analysis of responses in the United States and India	Employed as a genetic counselor
Shelley Perschke	M.S. Genetic Counseling, 2010	Thesis—Perceptions of Genetic Counseling from Adults with Bipolar Disorder	Employed as a genetic counselor
Danielle Sharaga	M.S. Genetic Counseling, 2011	Thesis—Bipolar Disorder: Perspectives of Affected Individuals and Siblings	Employed as a genetic counselor
Rachelle Christie	M.S. Genetic Counseling, 2012	Thesis—An Exploration of Service Delivery Models in Genetic Counseling: A Thematic Analysis	Employed as a genetic counselor
Rachael Monaghan	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2013	Thesis—Peer-to-Peer Counseling for Individuals Recently Tested Positive for Huntingon Disease	Employed as a genetic counselor
Rose McGee	M.S. Genetic Counseling, 2013	Thesis—Utilization and Perceptions of Healthcare from a National Survey of Families with Duchenne Muscular Dystrophy	Employed as a genetic counselor
Katherine Geroe	M.S. Genetic Counseling, 2014	Thesis—Assessing Health Beliefs of Women Diagnosed and At-Risk for Fabry Disease	Employed as a genetic counselor
Alicia Martinez	M.S. Genetic Counseling, 2015	Thesis—Evaluation of Genetic Counseling Services Offered in a Huntington Disease Clinic	Employed as a genetic counselor

Amy Davis	M.S. Genetic Counseling, 2016	Thesis—Non-Genetic Specialists' Experiences Ordering Chromosomal Microarrays	Employed as a genetic counselor
Tricia Zion	M.S. Genetic Counseling, 2016	Thesis—Genetic Counselors' Views and Opinions Regarding the Possible Implementation of Prenatal Exome Sequencing	Employed as a genetic counselor
Megan Hager	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2018	Thesis—Assessing Perinatal Palliative Care Education within Genetic Counseling Training Programs	Employed as a genetic counselor
Joya Petersen	M.S. Genetic Counseling, 2018	Thesis—Magee-Womens Hospital of UPMC's Clinical Experience with Non-Invasive Prenatal Testing	Employed as a genetic counselor
Michael Gosky	M.S. Genetic Counseling, 2021	Thesis—Assessment and Development of Online Educational Materials for Autosomal Dominant Leukodystrophy	Employed as a genetic counselor
Ravella Raker	M.S. Genetic Counseling, 2021	Thesis—Genetic Literacy and the Acquisition of Clinical Genetics Knowledge in Medical Students	Employed as a genetic counselor
Kaylee Williams	M.S. Genetic Counseling, 2021	Thesis—Genetic Counseling for Trans* Populations: Development of Educational Material for Genetic Counseling Programs	Employed as a genetic counselor
Elizabeth Bombal	M.S. Genetic Counseling, 2022	Thesis—Assessment and Development of Educational Resources for Hajdu-Cheney Syndrome	Employed as a genetic counselor
Bailey Sasseville	M.S. Genetic Counseling, 2022	Thesis—Genetic Counselors' Perspectives on Limited-English Proficient Patients' Access to Telemedicine Services Amidst the COVID-19 Pandemic	Employed as a genetic counselor

Haley Soller	M.S. Genetic Counseling, MPH Public Health Genetics, 2022	Thesis—The Acquisition of Clinical Genetics Knowledge in Medical Students	Employed as a genetic counselor
Glenna Noska	M.S. Genetic Counseling, MPH Public Health Genetics, 2023	Thesis—Exploring Genetic Counselors' Perspectives in Assessing Mental Health and Suicide Risk in the Pediatric Setting	Employed as a genetic counselor
Natasha Berman	Ph.D. Human Genetics	Dissertation—TBD	Enrolled Human Genetics doctoral student
Nicole Weise	M.S. Genetic Counseling, 2024	Thesis—Prenatal Genetic Counselors' Perceptions of their Disability Training and Preparedness for Addressing Disability	Employed as a genetic counselor
Victoria Kostour	M.S. Genetic Counseling, 2024	Thesis—U.STrained Genetic Counselors' Perspectives on International Rotations: A Thematic Analysis	Employed as a genetic counselor
Alex Stauff	M.S. Genetic Counseling, 2025	Thesis—Genetic Counseling Students' Perspectives of Direct-to- Consumer Genetic Testing	Searching for employment as a genetic counselor

Service on Masters of Doctoral Committees

Dates Served	Name of	Degree Awarde	d Title of Dissertation/Essay
	Student		
1998-2000	Janice A.	M.S. Genetic	Thesis—The Process of Childhood
	O'Connell	Counseling,	Genetic Testing: Parental Views and
		2000	Intentions

2000-2002	Kathryn Antoinette Finney	M.S. Genetic Counseling, 2002	Thesis—Huntington Disease Caregiver Education Series
2001-2003	Jennifer Lynn Pickard	M.S. Genetic Counseling, 2003	Thesis—X-Inactivation Patterns as a Marker of Pregnancy Outcome
2001-2003	Sandra Katharina Prucka	M.S. Genetic Counseling, 2003	Thesis—Evaluation of the University of Pittsburgh Genetic Counseling Program: Perspective of Alumni 1996 – 2001 and Program Applicants April 2002
2001-2003	Leigha Ann Senter	M.S. Genetic Counseling, 2003	Thesis—Characterization of Splice Site Variants in ER-Alpha and ER-Beta in Normal Lung and Lung Tumor Cell Lines and Tissues
2002-2004	Tanya Eble	M.S. Genetic Counseling, 2004	Thesis—A Thematic Analysis of Reasons for Nonresponse among Members of the Pittsburgh Registry of Infant Multiplets (PRIM)
2002-2004	Leslie Phillips	M.S. Genetic Counseling, 2004	Thesis—Genetics of Common Disease, an Issue of Public Health Concern—Field Test of an Educational CD-ROM, "Genetics and Common Disease: Implications for Primary Care and Public Health Providers"
2002-2004	Amy Sain	M.S. Genetic Counseling, 2004	Thesis—Population Genetic Screening for Carriers of Cystic Fibrosis: The Practice in Western Pennsylvania
2003-2005	Vinaya Murthy	M.S. Genetic Counseling, 2005	Thesis—Exploring the Influence of Family Health Histories on Risk Perception among African Americans: A Quantitative Analysis
2003-2005	Kristen Vogel	M.S. Genetic Counseling, 2005	Thesis—Development of a Minority Research Recruitment Database: Assessing Factors Associated with Willingness of African Americans to Enroll
Fall 2004	Rachael Bieltz	MPH 2005	Essay—Analysis of the Choices and Changes Violence Prevention Program Evaluation: Comparing the Proposed Evaluation Framework to the Actual Evaluation Framework

Spring 2005	Michelle Akers	MPH 2005	Essay—Strategic Information Systems in an Outpatient Primary Care Clinic
2004-2006	Wendy Glatfelter	M.S. Genetic Counseling, 2006	Thesis—A study of patient satisfaction with the Huntington Disease clinic at the University of Pittsburgh Medical Center based on a mailed survey
2005-2008	Susan Parker	Ph.D.	Dissertation— Shifting Pictures in a Kaleidoscopic World: Concerns of Parents of Preschool Children with Disabilities
Spring 2006	Jamie Rayman	MPH 2006	Essay— Social Networks and Community Among International Wives of Asian Origin in Pittsburgh, PA
Spring 2006	Faith Ssebikindu	MPH 2006	Essay— Coordination of Care for Medically Fragile Children: Developing a
			Social Ecological Approach
2006-2007	Leah Slattery	M.S. Genetic Counseling, 2007	Thesis—Assessing the Perceptions of African Americans Toward Genetics and Genetics Research
2006-2007	Katie Hoffman	M.S. Genetic Counseling, 2007	Thesis—Assessing the Attitudes and Beliefs of African-Americans Toward Newborn Screening and Sickle Cell Disease
2006-2007	Emily James	M.S. Genetic Counseling, 2007	Thesis—Improving Knowledge, Evaluating Opinions, and Ascertaining the Acceptance of Genetic Counseling for Bipolar Disorder
2007-2008	Vera Cherepakho	M.S. Genetic Counseling, 2008	Thesis—Health Locus of Control, Risk Perception, and Health Behavior in African Americans is title not yet finalized
2007-2008	Melissa Watson	M.S. Genetic Counseling, 2008	Thesis—Do Baseline Measures of Individual and Family Health Predict Physical Activity Levels in African Americans?
2008	Kathryn Reeners	MPH	Thesis—A Comparison of School- Based Interventions and Clinically Based Interventions for the Prevention and Control of Childhood Obesity

2008-2009	Kim Amburgey	M.S. Genetic Counseling, 2009	Thesis—An Exploration of Body Image Perception in an African American Population
2008-2009	Cherise Klotz	M.S. Genetic Counseling, 2009	Thesis—Revisiting the recurrence risk of cleft lip with or without cleft palate
2008-2009	Lauren Hache	M.S. Genetic Counseling, 2009	Thesis—Investigating the Disease- Causing Mutations in Duchene Muscular Dystrophy
2008-2009	Chris Lauricella	M.S. Genetic Counseling, 2009	Thesis—Examining the Effects of the Tuskegee Syphilis Study and HIV Conspiracy Beliefs on Perceptions Regarding Medical Research
2008	Lisa Guizzetti	MPH 2008	Thesis—College Student Alcohol Consumption: Using Current Research To Guide Practice
2009	Jeffrey W. Kohler	MPH 2009	Essay—Workforce Succession Strategic Plan: VHA Pittsburgh
2009-2010	Amber Chevalier	M.S. Genetic Counseling, 2010	Thesis—Identifying the Informational and Emotional Needs of Individuals with Brugada Syndrome and their Families to Guide the Development of an Educational Resource
2010	Fahcina Lawson	MPH 2010	Essay—Perceptions of HIV/AIDS Infection and Associated Risk Factors Among South African Women
2009-2010	Andrea Smith	M.S. Genetic Counseling, 2010	Thesis—An Assessment of the Factors Associated with the Willingness of African Americans to Participate in a Minority Recruitment Database
2010	Anna Vitriol	MPH 2010	Thesis—Examination of the Sanctuary: Uses of a Meditative Space in a Women's Health Clinic
2009-2010	Sarah Woody	M.S. Genetic Counseling, 2010	Thesis—The Role of Risk Perception in the Physical Activity Level of a Group of Black Women
2010-2011	Sara Commander	M.S. Genetic Counseling, 2011	Thesis—Investigation of Genetic Association of <i>MMP10</i> with Dental Caries

2010-2011	Maureen May	M.S. Genetic Counseling, 2011	Thesis—Olfactory Deficits in Cleft Lip and Palate
2010-2011	Nicolle Nestler	MS 2011	Thesis—A Critical Literature Synthesis Barriers to the Prevention of Mother to Child HIV/AIDS in South Africa
2010-2011	Rachel Westman	M.S. Genetic Counseling, 2011	Thesis— Chronic Lung Disease is Cutis Laxa
2011	Natalie Petrus	MHA 2011	Essay—Effectively Managing Nursing Staff in a Physician Practice Setting
2011-2012	Kristine Bachman	M.S. Genetic Counseling, 2012	Thesis—Chromosome Abnormalities in Neonates with Congenital Heart Defects
2011-2012	Sarah Noon	M.S. Genetic Counseling, 2012	Thesis—The Role of Connexin 40 in Susceptibility to Secondary Lymphedema Following Breast Cancer Treatment
2011-2012	Erica Silver	M.S. Genetic Counseling, 2012	Thesis—Pancreatic Cancer Risk Perception and Worry in Familial High- Risk Patients Undergoing Endoscopic Ultrasound for Surveillance
2011-2012	Molly Wood	M.S. Genetic Counseling, 2012	Thesis—Parental Attitudes Toward Newborn Screening for Duchenne/Becker Muscular Dystrophy and Spinal Muscular Atrophy
2011-2012	Meghan MacNeal	M.S. Genetic Counseling, M.P.H., Public Health Genetics 2012	Thesis—Defining the Pulmonary Disease and Quality of Life in Cutis Laxa
2011-2013	Jamie Eastman	Ph.D. Epidemiology 2013	Dissertation—Studies of Reproductive Health Among Childbearing Age Women in Rural South India
2012-2013	Cara Dresbold	M.S. Genetic Counseling, 2013	Thesis—Fine Mapping Regions of Excess Homozygosity-by-Descent in Palau
2012-2013	Kelly Genzlinger	M.S. Genetic Counseling, 2013	Thesis—Studying the Diagnostic Process of Women with Premature Ovarian Insufficiency

2012-2013	Lauren Westerfield	M.S. Genetic Counseling, 2013	Thesis—The Use of Whole Exome Sequencing to Detect Novel Genetic Disorders: Two Cases and an Assessment of the Technology
2012	Alana DeLoge	MPH 2012	Thesis—Impressions of Interculturality and Healthcare in Bolivia: Three Cases from Cochabamba
2012-2014	Teresa Ruegg	M.S. Genetic Counseling, M.P.H., Public Health Genetics 2014	Thesis—Otitis Media in Nonsyndromic Orofacial Cleft Families
2013-2014	Lauren Brown	M.S. Genetic Counseling, 2014	Thesis—Exploring Genetic Counselors' Perceptions and Utilization of AGG Analysis to Refine FMR1 Gene Expansion Risk
2013-2014	Rosalie Ferrari	M.S. Genetic Counseling, 2014	Thesis—University of Pittsburgh Student-Athlete Perceptions of the NCAA Sickle Cell Trait Screening Program
2013-2014	Amanda Jacquart	M.S. Genetic Counseling, 2014	Thesis—Service Utilization by Propionic Acidemia Patients
2013-2014	Christa Lorenchick	M.S. Genetic Counseling, 2014	Thesis—Craniofacial Phenotype in Cutis Laxa
2014	Reshmi R. Rodrigues	MHA, Health Policy and Management	Essay—Introduction to Nursing Shortage: Factors Influencing Nursing Shortage
2014-2015	Kristen Clinard	M.S. Genetic Counseling, 2015	Thesis—Research Participation in the Duchenne Muscular Dystrophy Community: Parent Perceived Barriers and Their Impact on Families
2014-2015	Lauren Musgrove	M.S. Genetic Counseling, 2014	Thesis—Transition Together: A Study of Pediatric Patients with Sickle Cell Disease as They Transition to Adult Health Care
2014-2015	Celeste Shelton	M.S. Genetic Counseling, 2014	Thesis—Hereditary Pancreatitis: Outcomes and Risks

2015-2019	Celeste Shelton	Ph.D., Human Genetics- Genetic Counseling focus, 2019	Dissertation—Hereditary Pancreatitis: A Prototype of Chronic Pancreatitis to Characterize Variable Genomic Elements that Impact Disease Features and Family Dynamics
2015	Daniel Casebeer	Ph.D., Education, 2015	Dissertation—Toward a Post- Representational Social Cartography: Mapping Classroom Texts
2014-2015	Anusha Vaidyanathan	M.S. Genetic Counseling, 2015	Thesis—Correlation Between Barriers to Adherence and Treatment Satisfaction of Hydroxyurea in Individuals with Sickle Cell Disease
2015-2016	Kristin Gambin	M.S. Genetic Counseling, 2016	Thesis—Patient Experiences at a High-Risk Pancreatic Cancer Clinic: A Thematic Analysis of Focus Groups
2015-2016	Rebecca Vanderwall	M.S. Genetic Counseling, M.P.H., Public Health Genetics 2016	Thesis—Evaluation of Communication Skills in Genetic Counseling Training Programs: A Needs Assessment
2015-2016	Bess Wayburn	M.S. Genetic Counseling, M.P.H., Public Health Genetics 2016	Thesis—Psychosocial Impact of Targeted Exome Sequencing on Parents of Chronically III Children
2015-2016	Erin Winchester	M.S. Genetic Counseling, 2016	Thesis—Physician Knowledge and Attitudes Concerning Breast Cancer Genetics
2016-2017	Emily Griffenkranz	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—Provider Knowledge of Non- Invasive Prenatal Testing: A Survey of Obstetricians
2016-2017	Kavitha Kolla	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—Knowledge and Attitudes about Newborn Screening for Fabry Disease

2016-2017	Bryony Lynch	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—Assessing Clinical Practices and Beliefs among Providers Following Women Diagnosed or At-Risk for Fabry Disease
2016-2017	Emily Massiello	M.S. Genetic Counseling, 2017	Thesis—Characterization of Deletions in a Cohort with Cleft Lip and Palate
2017	Christine Munro	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—Developing an Amish and Mennonite Research Registry in Western Pennsylvania
2016-2017	Leslie Walsh	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—Evaluating a Webinar Series Designed to Educate Genetic Counseling Students about the Applications of Laboratory Genetic Counseling
2016-2017	Samantha Wesoly	M.S. Genetic Counseling, 2017	Thesis—From Syndromes to Normal Variation: A Candidate Gene Study of Interorbital Distances
2016-2017	Anna Zakas	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2017	Thesis—The Impact of Genetic Counseling on Patient Engagement
2017-2018	Jaclyn Amurgis	M.S. Genetic Counseling, 2018	Thesis—Exploring OB/Gyn Providers' Experience with and Knowledge of Multi-Gene Panels for Hereditary Breast and Ovarian Cancer
2017-2018	Claire Leifeste	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2018	Thesis—The Impact of Genetic Counseling on Patient Engagement and Health Behavior
2017-2018	Emily Mazzei	M.S. Genetic Counseling, M.P.H., Public Health Genetics, 2018	Thesis—Evaluation of a Community- Based Organization's Transition Program for Sickle Cell Disease and its Effect on Adolescents' and Young Adults' Transition Readiness

2017-2018	Jenni Peck	M.S. Genetic Counseling, 2018	Thesis—Factors Affecting Quality of Life of Caregivers of Children with Glycogen Storage Disease Type 1
2017-2018	Julia Stone	M.S. Genetic Counseling, 2018	Thesis—Caregiver Perceptions and Quality of Life in Adolescents with Duchenne Muscular Dystrophy
2018-2019	Samantha Afonso	M.S. Genetic Counseling, 2019	Thesis—Universal Tumor Screening for Lynch Syndrome: Investigation of Patient Reported Distress Levels
2018-2019	Alyssa Azevedo	M.S. Genetic Counseling, 2019	Thesis—The Influence of Family Functioning in Adolescent Dental Caries
2018-2019	Kelsey Bohnert	M.S. Genetic Counseling, 2019	Thesis— Thematic Analysis of Gender and Sexual Minority Enrollment in the All of Us Pennsylvania Project: Implications for Public Health Research
2018-2019	Sarah Brunker	M.S. Genetic Counseling, MPH Public Health Genetics 2019	Thesis—Personal Experiences of Leaders of Family-Led Organizations in the NYMAC Region and their Role as Advocates
2018-2019	Rebecca Clark	M.S. Genetic Counseling, 2019	Thesis—Barriers to Uptake of Genetic Services in Families of Pediatric Hypertrophic Cardiomyopathy Patients
2018-2019	Rachel Sutton	M.S. Genetic Counseling, 2019	Thesis—Candidate Gene Study of Familial Pulmonary Fibrosis
2019-2020	Caroline Bong	M.S. Genetic Counseling, 2020	Thesis— Exploring Factors that Influence Reproductive Decision-Making in Duchenne Muscular Dystrophy Carriers
2019-2020	Christine Drogan	M.S. Genetic Counseling, 2020	Thesis— Alternate Genetic Services Delivery Models for Individuals with Pancreatic Cancer: An Investigation of Patient Reported Knowledge and Distress Levels

2019-2020	Alyson Evans	M.S. Genetic Counseling, 2020	Thesis— Implementation and Evaluation of a Genetic Services Referral Phone Line in the New York- Mid-Atlantic Consortium (NYMAC) Region
2019-2020	Ashley Lahr	M.S. Genetic Counseling, 2020	Thesis— Analysis of Parent Perception of Newborn Screening for Lysosomal Storage Disorders
2019-2020	Sarah McGee	M.S. Genetic Counseling, 2020	Thesis— Transitioning of Care from Pediatric to Adult Providers Among Hemophilia Patients
2019-2020	Rose Venier	M.S. Genetic Counseling, 2020	Thesis— Evaluation of Barriers to Referral for Cancer Predisposition Syndromes in Pediatric Oncology Patients
2020-2021	Mariele Anneling	M.S. Genetic Counseling, 2021	Thesis—Comparison of Video Education and Traditional Genetic Counseling for Pancreatic Cancer: Assessment of Patient Satisfaction and Knowledge
2020-2021	Madeline Reding	M.S. Genetic Counseling, MPH Public Health Genetics, 2021	Thesis—Regional Challenges and Advances in Telegenetics During the COVID-19 Pandemic
2020-2021	Trinity Sprague	M.S. Genetic Counseling, MPH Public Health Genetics, 2021	Thesis—Psychosocial Impact and Residual Resource Needs Following Institution of Enzyme Substitution Therapy for PKU
2021-2024	Vinaya Murthy	PhD, Translational Health Sciences, The George Washington University	Dissertation—Exploring Strategies to Increase Genomic Literacy and Integrate Genomic Medicine Education into Graduate Medical Education Programs: A Multicase Qualitatve Study
2021-2022	Maria Rhine	M.S. Genetic Counseling, 2022	Thesis—Exploring the Reproductive Choices and Family Planning Experiences of Women who have MELAS: A Qualitative Study

2022-2023	Shannan M. Dixon	PhD, Health Professions Education, University of Maryland, 2023	Dissertation—From WHAT to HOW: An Exploration of How Genetic Counseling Program Directors Learn to Teach
2022-2023	Ariel Breeze	M.S. Genetic Counseling, MPH Public Health Genetics, 2023	Thesis—Comparing Psychosocial Impacts of Spinal Muscular Atrophy Diagnoses Before and After Newborn Screening Implementation
2022-2023	Lucy Galea	M.S. Genetic Counseling, 2023	Thesis—Healthcare Providers' Perspectives on Genetic Counselors
2023-2024	Emily Hrach	M.S. Genetic Counseling, 2023	Thesis—Assessing Patient Perceptions and Understandings of Genetic Testing after Recurrent Pregnancy Loss
2024-2025	Gabrielle Gauldin	M.S. Genetic Counseling, 2025	Thesis—Exploration of Transgender and Gender-Diverse Patient Perspectives and Motivations in Prenatal Care
2024-2025	Jennifer Reif	M.S. Genetic Counseling, 2025	Thesis—Genetic Testing Strategy and Yield in Infantile Cardiomyopathy Patients
2025-2026	Anna Hilliard	M.S. Genetic Counseling, 2026	Thesis—TBD
2025-2026	Justin Najimian	M.S. Genetic Counseling, 2026	Thesis—TBD
2025-2026	Divya Proper	M.S. Genetic Counseling, 2026	Thesis—TBD

Service on Comprehensive or Qualifying Committees

Dates Served	Student Population	Type of Exam (Qualifying/Comprehensive)
1998-present	6-12 genetic counseling students	Write and administer the written comprehensive exam, 100 questions
1998-2022	6-12 genetic counseling students	Write and administer the oral comprehensive exam
September 26, 2006	Keon L. Gilbert BCHS Graduate Student	BCHS Doctoral Preliminary Examination

September 27, 2006	LaShawn Marie Jackson BCHS Graduate Student	BCHS Doctoral Preliminary Examination
September 13, 2007	Dan Swayze BCHS Graduate Student	BCHS Doctoral Preliminary Examination
October 10, 2012	Jamie Eastman Epidemiology Graduate Student	Epidemiology Doctoral Comprehensive Examination
January 13, 2015	Joan C. Eichner BCHS Graduate Student	BCHS Doctoral Preliminary Examination
June 27, 2016	Celeste Shelton HUGEN PhD Student	HUGEN Doctoral Qualifying Examination
September 9, 2016	Candice Biernesser BCHS Graduate Student	BCHS Doctoral Preliminary Examination
February 13, 2018	Celeste Shelton HUGEN PhD Student	HUGEN Comprehensive Examination
December 6, 2024	Natasha Berman HUGEN PhD Student	HUGEN Doctoral Qualifying Examination

Mentoring of Undergraduate or Graduate Students in Field Placements

Dates	Name of Student	Degree/Program Desc	ription Field Site
1998-1999	Suzanne Applebaum	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Bonnie Wymard	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Sui Mei Linda Chiu	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Shannon Lindsay	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

1998-1999	Julianne Murdoch	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Claire Noll	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Heather Shappell	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1998-1999	Emily Turner	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Susan Kladny	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Margaret Krum	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Carrie Drovdlic	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Janice O'Connell	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Sheila Roth	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Ellen Sanders	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

1999-2000	Jessica Sank	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Rinesty Sumargo	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Paulien van Galen	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
1999-2000	Heather Waller Herrmann	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Abby Byrnes	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Dana Farengo	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Rob Finch	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Erynn Gordon	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Julie Lindner	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2000-2001	Katherine Peters	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

2001-2002	Kristin Astrom	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Laura Dudlicek	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Jean Dunlap	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Kathryn Finney	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Laura Hepp	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Melissa Strassberg	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Yan Kit Tam	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2001-2002	Allison Taylor	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Rayna Lobo	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Elizabeth McCarty	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

2002-2003	Roxanne Miller	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Jennifer Pickard	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Sandra Prucka	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Amy Radak	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Leigha Senter	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2002-2003	Allison Seward	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Erin Dola	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Tanya Eble	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Angela Feathers	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Sara Fitzgerald	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

2003-2004	Eric Manthei	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Sarah Morgan	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Kim Nicoludis	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Leslie Phillips	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Amy Sain	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2003-2004	Rachelle Sweitzer	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Courtney Burans	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Pamela Farnsworth	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Erin Jacobs	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Rachel Malinowski	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh

2004-2005	Vinaya Murthy	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Dawn Nicotra	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Erin O'Leary	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Laura Tripi	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2004-2005	Kristen Vogel	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh
2005-2006	Carrie Blout	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Amy Cox	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Ruth Beth Dudley	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2005-2006	Wendy Glatfelter	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Shanna Gustafson	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Elizabeth Jenkins	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Megan Marshall	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2005-2006	Stephanie Newton	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Megahn Beck	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Jennifer Berkowitz	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2006-2007	Leia Corthell	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Lauren Filbert	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Sarah Grams	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Katie Hoffman	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Emily James	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Leah Slattery	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2006-2007	Brandy Smolnik	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2006-2007	Diana Young	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Sarah Bradley	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Vera Cherepakho	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Heather Douglas	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Jessica Figgins	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Ruth Hartling	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Elizabeth Hight	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2007-2008	Sally Hollister	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Lisa Moss	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Laura Schnipper	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2007-2008	Melissa Watson	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Kim Bylsma Amburgey	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Stefanie Frace	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Lauren Hache	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2008-2009	Sarah Hill	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Cherise Klotz	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Kelly Knickelbein	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Chris Lauricella	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Jenny Moeller	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Cecilia Rajakaruna	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2008-2009	Bethanny Smith- Packard	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2009-2010	Amy Aloe	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009	Andrea Borchers	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Lauren Burns	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Amber Chevalier	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Elena Infante	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Sarah Nielsen	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Shelley Perschke	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital

2009-2010	Sarah Kate Sleutz	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Andrea Smith	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2009-2010	Sarah Woody	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital
2010-2011	Sarah Chadwick	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Sarah Commander	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Victoria Costanzo	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2010-2011	Mary Dunkel	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Natalie Engel	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Maureen May	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Andrew Sardella	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Danielle Sharaga	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2010-2011	Rachel Westman	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2011-2012	Kristine Bachman	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Rachelle Christie	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Meghan MacNeal	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Sarah Noon	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011	Jamie Ortiz	M.S. in Genetic Counseling (Graduated with M.P.H., Public Health Genetics)	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Rachel Pearlman	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2011-2012	Sarah Richards	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Erica Silver	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Meagan Smith	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Rebecca Sullenberger	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2011-2012	Molly Wood	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Aishwarya Arjunan	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2012-2013	Erica Bednar	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Cara Dresbold	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Kelly Genzlinger	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Claire Harwood	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Rose McGee	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Rachael Monaghan	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2012-2013	Kristen Qutub	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Lauren Westerfield	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2012-2013	Teresa Ruegg	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Holly Babcock	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Amanda Brooker	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Lauren Brown	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2013-2014	Tracy Dawson	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Rosalie Ferrari	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Katherine Geroe	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Amanda Jacquart	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
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2013-2014	Michelle O'Connor	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital

2013-2014	Kathryn Rice	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2013-2014	Mei-Kay Wong	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny General Hospital, West Penn Hospital
2014-2015	Randall Beadling	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Joshua Carpenter	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Kristen Clinard	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Afifa Irani	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Eve Kalynchuk	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

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2014-2015	Alicia Martinez	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Lauren Musgrove	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Stephanie Nunziato	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Katya Orlova	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2014-2015	Celeste Shelton	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
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2015-2016	Laura Cross	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Amy Davis	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Kristin Gambin	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
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2015-2016	Kerrianne Morrow	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Rebecca Vanderwall	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Nicolette Walano	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2015-2016	Bess Wayburn	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Erin Winchester	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2015-2016	Tricia Zion	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Sara Blankenship	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Emily Griffenkranz	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Brooke Hornak	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Kavitha Kolla	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2016-2017	Bryony Lynch	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Emily Massiello	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Michelle Morrow	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Christine Munro	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Leslie Walsh	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Samantha Wesoly	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2016-2017	Anna Zakas	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2017-2018	Jackie Amurgis	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Megan Hager	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Seth Lascurain	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Claire Leifeste	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Emily Mazzei	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Jennifer Peck	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Joya Petersen	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2017-2018	Emily Spoth	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Julia Stone	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2019	Kaitlin Sullivan	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2017-2018	Julia Verbiar	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Samantha Afonso	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Alyssa Azevedo	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Natasha Berman	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2018-2019	Kelsey Bohnert	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Sarah Brunker	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Rebecca Clark	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018	Meghan Cunningham	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Megan Hoenig	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Caitlin Russell	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2018-2019	Charlotte Skinner	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2018-2019	Rachel Sutton	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Victoria Bacon	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Stephanie Betts	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Caroline Bong	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Christine Drogan	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Alyson Evans	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Andrew Fazenbaker	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2019-2020	Ashley Lahr	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Claire McDonald	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Sarah McGee	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Pooja Solanki	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Rose Venier	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2019-2020	Lauren Winter	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Mariele Anneling	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2020-2021	Megan Czekalski	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Julia Gerow	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Michael Gosky	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Haley Kulas	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Ravella Raker	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Madeline Reding	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Kaitlyn Scola	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

2020-2021	Trinity Sprague	M.S. in Genetic Counseling/ M.P.H., Public Health Genetics	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Chelsey Walsh	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network
2020-2021	Kaylee Williams	M.S. in Genetic Counseling	UPMC, Magee Womens Hospital, Cancer Genetics Program, Children's Hospital of Pittsburgh, Allegheny Health Network

Research and Training

Grants and Contracts Received

Principal Investigator, Multiple Principal Investigator, or Program Project Director *as listed in NIH RePORT and/or on Notice of Award

Years Inclus	sive Grant and/or Contract Number and Title	Source	Annual Direct Costs	%Effort
2006-2007	Toward a Grounded Theory of Professional Practice for Genetic Counselors	NSGC-JEMF	\$45,455	40%

Site Principal Investigator

*include grants where serving as a significant Site PI (e.g., in a large clinical study, clinical trial, consortium grant, or center grant) not identifiable in NIH RePORT

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	%Effort
	(PI: Name; Institution)			

Co-Investigator

*include institutional grants as well as inter-institutional subcontracts for which you are officially listed as Co-Investigator (e.g., key personnel designation in NIH grant)

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	%Effort
	(PI: Name; Institution)			

Grants and Contracts Pending [OPTIONAL FOR PUBLIC VERSION ONLY]

Principal Investigator, Multiple Principal Investigator, or Program Project Director *as listed in NIH RePORT and/or on Notice of Award

Years Inclusive	Grant and/or Contract	Source	Annual Direct Costs	%Effort
	Number and Title			

Site Principal Investigator

*include grants where serving as a significant Site PI (e.g., in a large clinical study, clinical trial, consortium grant, or center grant) not identifiable in NIH RePORT

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	%Effort
	(PI: Name; Institution)			

Co-Investigator

*include institutional grants as well as inter-institutional subcontracts for which you are officially listed as Co-Investigator (e.g., key personnel designation in NIH grant)

Years Inclusive	Grant and/or Contract Number and Title (PI: Name; Institution)	Source	Annual Direct Costs	%Effort

Invited Presentations Related to Your Research

Date	Title of Presentation	Venue
2/7/2003	Living with Shadows: Contextualizing the Experience of Being At Risk and Reaching a Decision about Prenatal Testing	Human Genetics Seminar Department of Human Genetics Graduate School of Public Health University of Pittsburgh
3/19/2003	Qualitative Research in Genetic Counseling	Genetic Counseling Training Program, Arcadia University
5/8/2003	Qualitative Research into Public Health Issues: Questions of Methodology	CEDAR Program University of Pittsburgh
12/10/04	Qualitative Research in Genetic Counseling	Genetic Counseling Training Program, Arcadia University
4/29/05	Issues of Representation in Qualitative Research	Contemporary Issues in Qualitative Research Conference
11/11/05	The Meaning of Risk: Clients' Perspectives	National Society of Genetic Counselors Short Course

12/18/06	Translating Gene Discovery to Clinical Practice	Dean's Junior Faculty Seminar Series
10/14/07	Toward a Grounded Theory of Professional Practice for Genetic Counselors	National Society of Genetic Counselors Annual Education Conference
2/22/08, 2/23/09, 1/11/11	A Theory of Genetic Counseling Praxis	University of Wisconsin Genetic Counseling Program
11/13/09	Beyond the Master's Degree	National Society of Genetic Counselors Annual Education Conference
5/8/10	Emerging Genetic Technologies: Ethical Issues	2010 Keystone Weekend
7/9/12	Clinical Doctorate in Genetic Counseling	Association of Genetic Counseling Program Directors' Retreat
10/24/12	Clinical Doctorate: Accreditation and Credentialing Issues	National Society of Genetic Counselors Annual Education Conference
9/6/14	Psychosocial Sequelae of Genetic/Genomic Testing	Department of Human Genetics Retreat
10/21/15	Basics of Qualitative Research	National Society of Genetic Counselors Annual Education Conference
10/20/16	What Did You Say? What Does that Mean?	University of Pittsburgh Science 2016: Game Changers
7/12/17	Qualitative Research in Genetic Counseling	Pitt School of Nursing Research Seminar
5/2/19	Legal, Ethical, and Privacy Issues in the Post-Genomic Era: A Multi-disciplinary Discussion	2019 International Society of Nurses in Genetics Regional Meeting
1/2/22	Psychosocial Impact of Genetic Testing	Recorded lecture for a Duquesne University NIH-funded course entitled "Genetic Competencies for Nurses from Theory to Application: An Online Course"
5/8/23	Professional Education of Genetic Counselors	Invited to participate in the Scholar-Practitioner Nexus "Speaking of Education Podcasts"

Other Research and Training Activities

Date	Position	Description of Activity
1997-2018	Group member	Participate in a research group that explores methodological issues pertaining to interpretive qualitative research
2004-2010	Group member	Invited to join an interdisciplinary qualitative research group. The group promotes interdisciplinary collaboration and facilitates training and mentoring in qualitative research methods.
November 2010	Participant	American Board of Genetic Counseling Leadership Meeting
2010-2012	Research consultant	National Society of Genetic Counselors, Service Delivery Model Task Force

Publications

Refereed Articles - Published or In Press

- 1. **Grubs RE**, Adams PM, Soderlund DM (1988): Binding of [³H]saxitoxin to head membrane preparations from susceptible and knockdown-resistant house flies. 1988. *Pestic Biochem Physiol* 32: 217-223. http://dx.doi.org/10.1016/0048-3575(88)90104-6.
- 2. Soderlund DM, **Grubs RE**, Adams PM (1989): Binding of [³H]batrachotoxinin A-20-□-benzoate to a high affinity site associated with house fly head membranes. *Comp Biochem Physiol* 94:255-260. [PMID: 2576735]
- 3. Bloomquist JR, **Grubs RE**, Soderlund DM, Knipple DC (1991): Prolonged exposure to GABA activates GABA-gated chloride channels in the presence of channel-blocking convulsants. *Comp Biochem Physiol* 99:397-402. [PMID: 1685414]
- 4. Rao PN, Klinepeter K, Stewart W, Hayworth R, **Grubs RE**, and Pettenati MJ (1994): Molecular cytogenetic analysis of a duplication Xp in a male: Further delineation of a possible sex influencing region on the X chromosome. *Hum Genet* 94:149-153. [PMID: 8045561]
- 5. Ginsberg LE, Jewett T, **Grubs R**, and McLean W (1994): Oculodental digital dysplasia: Neuroimaging in a kindred. *Neuroradiology* 38:84-86. [PMID: 8773286]
- 6. Ruiz C, **Grubs RE**, Jewett T, Cox-Jones K, Abruzzese E, Pettenati MJ, Rao PN (1996): Prenatally diagnosed de novo apparently balanced complex chromosome rearrangements: Two new cases and review of the literature. *Am J Med Genet* 64(3):478-484. [PMID: 8862625]
- 7. Piantanida M, Tananis CA, **Grubs RE** (2004): Generating grounded theory of/for educational practice: The journey of three epistemorphs. *Inter J of Qual Stud Educ* 17(3):325-346.
- 8. Vogel KJ, Murthy VS, Dudley B, **Grubs RE**, Gettig E, Ford A, Thomas SB (2007). The use of family health histories to address health disparities in an African American community. *Health Promotion Practice* 8(4): 350-357. [PMID: 17652189]
- 9. Nusbaum, R, **Grubs RE**, Losee JE, Weidman C, Ford MD, Marazita ML (2008). A qualitative description of receiving a diagnosis of clefting in the prenatal or postnatal period. *Journal of Genetic Counseling*. 17 (4): 336-350. doi: 10.1007/s10897-008-9152-5. [PMID: 18481163]

- Hampel H, Grubs RE, Walton CS, Nguyen E, Breidenbach DH, Nettles S, The American Board of Genetic Counseling 2008 Practice Analysis Advisory Committee including Callanan N, Corliss M, Fox S, Hiraki S, Ku L, Neufeld-Kaiser W, Riley B, Taylor J, Weik I. (2009). Genetic Counseling Practice Analysis. *Journal of Genetic Counseling*. 18 (3): 205-216. doi: 10.1007/s10897-009-9216-1. [PMID: 19277852]
- 11. Douglas HA, Hamilton RJ, **Grubs RE** (2009). The effect of BRCA gene testing on family relationships: A thematic analysis of qualitative interviews. *Journal of Genetic Counseling*. 18(5):418-35. doi: 10.1007/s10897-009-9232-1. [PMID: 19479365]
- 12. **Grubs RE** and Piantanida M (2010). Grounded theory in genetic counseling research: An interpretive perspective. *Journal of Genetic Counseling* 19(2):99-111. doi: 10.1007/s10897-009-9270-8. [PMID: 20127159]
- 13. Klotz CM, Wang X, DeSensi RS, **Grubs RE**, Costello BJ, and Marazita ML (2010). Revisiting the recurrence risk of nonsyndromic cleft lip with or without cleft palate. *American Journal of Medical Genetics Part A*. 152A:2697-2702. doi: 10.1002/ajmg.a.33695. [PMID: 20949506]
- 14. Long KA, Thomas SB, **Grubs RE**, Gettig EA, Krishnamurti L (2011). Attitudes and Beliefs of African-Americans toward Newborn Screening and Sickle Cell Disease. *Journal of Genetic Counseling*. 20 (6): 572-592. doi: 10.1007/s10897-011-9388-3. [PMID: 21748660]
- Murthy VS, Garza, MA, Almario DA, Vogel KJ, Grubs RE, Gettig EA, Wilson, JW, Thomas SB (2011).
 Using a Family History Intervention to Improve Cancer Risk Perception in a Black Community. *Journal of Genetic Counseling*. 20 (6): 639-649. doi: 10.1007/s10897-011-9389-2. [PMID: 21773879]
- Parker LS, Grubs RE (2014). Ethical considerations regarding classroom use of personal genomic information. *Journal of Microbiology & Biology Education*. 15(2):191-196. doi: http://dx.doi.org/10.1128/jmbe.v15i2.856. [PMID: 25574277]
- 17. Ferrari R, Parker LS, **Grubs RE**, and Krishnamurti L (2015). Sickle cell trait screening of collegiate athletes: Ethical reasons for reform. *Journal of Genetic Counseling*. 24(6): 873-877. doi: 10.1007/s10897-015-9849-1. [PMID: 26040250]
- Reiser C, LeRoy B, Grubs RE, Walton C (2015). Report on an investigation into an entry level clinical doctorate for the genetic counseling profession and a survey of the Association of Genetic Counseling Program Directors. *Journal of Genetic Counseling*. 24(5): 689-701. doi: 10.1007/s10897-015-9838-4.
 [PMID: 26004260]
- 19. Cohen SA, Huziak RC, Gustafson S, **Grubs RE** (2016). Analysis of advantages, limitations, and barriers of genetic counseling service delivery models. *Journal of Genetic Counseling*. doi: 10.1007/s10897-016-9932-2. [PMID: 26762366]
- Doyle DL, Awwad RI, Austin JC, Baty BJ, Bergner AL, Brewster SJ, Erby LAH, Franklin CR, Greb AE, Grubs RE, Hooker GW, Noblin SJ, Ormond KE, Palmer CG, Petty EM, Singletary CN, Thomas MJ, Toriello H, Walton CS, Uhlmann WR (2016). 2013 Review and update of the genetic counseling practice based competencies by a task force of the Accreditation Council for Genetic Counseling. *Journal of Genetic Counseling*. doi: 10.1007/s10897-016-9984-3. [PMID: 27333894]
- 21. Zakas AL, Leifeste C, Dudley B, Karloski E, Afonso S, **Grubs RE**, Shaffer JR, Durst AL, Parkinson MD, Brand R (2019). The impact of genetic counseling on patient engagement in a specialty cancer clinic. *Journal of Genetic Counseling*. doi: 10.1002/jgc4.1149. [PMID: 31293033]
- 22. Dekanek EW, Thull DL, Massart M, **Grubs RE**, Rajkovic A, Mai PL (2019). Knowledge and opinions regarding BRCA1 and BRCA2 genetic testing among primary care physicians. *Journal of Genetic Counseling*. doi: 10.1002/jgc4.1189. [PMID: 31729099]
- 23. Shelton CA, **Grubs RE**, Umapathy C, Yadav D, Whitcomb DC (2020). Impact of hereditary pancreatitis on patients and their families. *Journal of Genetic Counseling*. doi: 10.1002/jgc4.1221. [PMID: 32026589]

24. Venier, RE, **Grubs, RE**, Kessler, E, Cooper, KL, Bailey, KM, Meade, J (2022). Evaluation of barriers to referral for cancer predisposition syndromes in pediatric oncology patients in the United States. *Journal of Genetic Counseling*, 00, 1–11. doi: 10.1002/jgc4.1559. [PMID: 35147246]

Invited Articles

- 1. **Grubs RE**, Parker LS, Hamilton RJ (2014). Subtle psychosocial sequelae of genetic test results. *Current Genetic Medicine Reports*. 2:242-249. doi: 10.1007/s40142-014-0053-7
- 2. Riconda D, **Grubs RE**, Campion MW, Cragun D (2018). Genetic counselor training for the next generation: Where do we go from here? *Am J Med Genet C Semin Med Genet*. 178 (1): 38-45. doi: 10.1002/ajmg.c.31598 [PMID: 29512933]

Books and Book Chapters

- 1. **Grubs RE**. Reimagining Grounded Theory: Moving Toward an Interpretive Stance. In NB Garman & M Piantanida (Eds.), *The Authority to Imagine: The Struggle Toward Representation in Dissertation Writing*. New York: Peter Lang. 2006.
- 2. **Grubs**, **RE**, Farrow, EG, & Deem, MJ (Eds.) (2025). *The Oxford Handbook of Genetic Counseling*. Oxford University Press

Published Abstracts

- 1. Dickerson C, Berry M, **Grubs R**, Ruiz C, Campbell G, Curtis K, Lamm F, Meyer J, Hart S. The stability of unconjugated estriol in serum and whole blood over time. *Journal of Genetic Counseling*. 1995. 4(4). p. 320
- 2. **Grubs R**. Living with shadows: Contextualizing the experience of being at risk and reaching a decision about prenatal genetic testing. *Journal of Genetic Counseling*. 2003. 12(6). p. 495
- 3. O'Connell J, **Grubs R**, Aston C, Parker L, Whitcomb D. The process of childhood genetic testing: Parental views and intentions. *Journal of Genetic Counseling*. 2003. 12(6). p. 500
- 4. Malinowski R, **Grubs R**, Marazita M, Losee J, Weidman C, Ford M. A qualitative description of the prenatal experience of receiving a diagnosis of clefting in the prenatal or postnatal period. *Journal of Genetic Counseling*. 2006. 15(1). p. 21
- 5. Murthy V, Vogel K, Dudley B, Wilson J, Gettig E, **Grubs R**, Thomas S. The influence of family health histories on risk perception in the African American community: A quantitative analysis. *Journal of Genetic Counseling*. 2006. 15(1). p. 14
- 6. Hoffman K, Thomas SB, Gettig E, **Grubs RE**, Krishnamurti L, Butler J (2007): Assessing the attitudes and beliefs of American-Americans toward newborn screening and sickle cell disease. *Journal of Genetic Counseling*. 2007. 16(6). p. 674
- 7. Douglas H, Hamilton RJ, **Grubs RE**. 2008. The effect of BRCA gene testing on family relationships: A thematic analysis of qualitative interviews. *Journal of Genetic Counseling*. 17(6): 595
- 8. Hache, L, Feingold E, **Grubs RE**, Escolar D, McDonald C, and Clemens P. 2009. Characterization of disease-causing mutations in duchenne muscular dystrophy patients from the cooperative international neuromuscular research group. *Journal of Genetic Counseling* 18(6): 632
- 9. Murthy VS, Garza MA, Almario D, Vogel KJ, Wilson JW, **Grubs RE**, Gettig EA, and Thomas SB. 2009. The use of a family history intervention to improve cancer risk perception in a black community. *Journal of Genetic Counseling* 18(6): 661
- 10. Perschke S, Gettig EA, **Grubs RE** (2010): Perceptions of genetic counseling from adults with bipolar disorder. *European Journal of Human Genetics* 18 (supplm 1). In press
- 11. Doerr M, Aufox S, Cohen L, Christie R, **Grubs R**, Kumaravel S, Sharaga D, Jenkins J (2012). Genetics/Genomics competency center for education (G2C2). *Journal of Genetic Counseling*. 21(6): 935. doi: 10.1007/s10897-012-9534-6
- 12. Silver EL, Brand R, Solomon SR, **Grubs R**, Terry M (2012). Pancreatic cancer risk perception and worry in familial high-risk patients undergoing endoscopic ultrasound for surveillance. *Journal of Genetic Counseling.* 21(6): 925. doi: 10.1007/s10897-012-9534-6
- 13. Lorenchick C, Weinberg S, Levine K, Madan-Khetarpal S, **Grubs R**, Urban Z (2013). Craniofacial phenotype in cutis laxa. *Journal of Genetic Counseling*. 22(6): 996. doi: 10.1007/s10897-013-9650-y

- 14. Clinard K, Morgenroth L, Bendixen R, **Grubs RE**, Finegold D (2015). Research participation in the Duchenne muscular dystrophy community: Parent perceived barriers and their impact on families. *Journal of Genetic Counseling.* 24(6): 1056. doi: 10.1007/s10897-015-9893-x
- 15. Zakas AL, Dudley B, **Grubs RE**, Shaffer J, Parkinson M, Karloski E, Brand R (2017). The impact of genetic counseling on patient engagement. *Journal of Genetic Counseling*. 26: 1448. doi: 10.1007/s10897-017-0156-x
- Venier R, Grubs RE, Kessler E, Bailey K, Meade J (2021). Evaluation of barriers to referral for cancer predisposition syndromes in pediatric oncology patients. *Molecular Genetics and Metabolism*. 132 (supplemental 1): S41-S43. doi.org/10.1016/S1096-7192(21)00146-3

Presentations

- 1. **Grubs RE**, Storto PD, Bedford HM, Gollin SM (1991): Molecular cytogenetic characterization of a persistent marker chromosome in a cholangiocarcinoma cell line. 8th International Congress of Human Genetics. Poster presentation
- 2. **Grubs RE**, Klinepeter K, Stewart K, Hayworth R, Jewett T, Thomas IT, Rao PN, Pettenati MJ (1993): Duplication Xp in a male as confirmed by molecular-cytogenetics: Case report and review. 43rd Annual Meeting of the American Society of Human Genetics. Poster presentation
- 3. Ruiz C, **Grubs RE**, Jewett T, Pettenati MJ, Rao PN (1994): Prenatally diagnosed de novo complex chromosome rearrangements: Two new cases and review of the literature. 44th Annual Meeting of the American Society of Human Genetics. Poster presentation
- 4. **Grubs RE**, Ginsberg LE, McLean W, Jewett T (1994): Central nervous system abnormalities in oculodentodigital syndrome. 44th Annual Meeting of the American Society of Human Genetics. Poster presentation
- 5. Dickerson C, Berry M, **Grubs RE**, Ruiz C, Campbell G, Curtis K, Lamm F, Meyer J, Hart S (1995): The stability of unconjugated estriol in serum and whole blood over time. 14th Annual Education Conference of the National Society of Genetic Counselors. Poster presentation
- 6. **Grubs RE** (2003): Living with shadows: Contextualizing the experience of being at-risk and reaching a decision about prenatal genetic testing. 22nd Annual Education Conference of the National Society of Genetic Counselors. Platform presentation
- 7. Garman NB, **Grubs RE**, Llewellyn M, McMahon PL, Piantanida M (2003): A dissertation study group as a deliberative community: Issues of structure & process. 15th Annual Ethnographic and Qualitative Research in Education Conference. Interactive symposium
- 8. **Grubs RE** (2004): Living with shadows: Contextualizing the experience of being at-risk and reaching a decision about prenatal genetic testing. 9th European Meeting of Psychosocial Aspects of Genetics. Poster presentation
- 9. Piantanida M and **Grubs RE** (2005): Issues of representation in qualitative research. Contemporary Issues in Qualitative Research Conference. Platform presentation
- 10. **Grubs RE** (2005): The Meaning of Risks: Clients' Perspective. *Reaching Our Clients: Risk Perception and Communication in Genetic Counseling Practice* Short Course at the 24th Annual Education Conference of the National Society of Genetic Counselors. Invited platform presentation
- 11. Malinowski, R, **Grubs R**, Marazita M, Losee J, Weidman C, Ford M (2005): A qualitative description of the prenatal experience of receiving a diagnosis of clefting in the prenatal or postnatal period. 24th Annual Education Conference of the National Society of Genetic Counselors. Platform presentation
- 12. Murthy V, Vogel K, Dudley B, Wilson J, Gettig E, **Grubs R**, Thomas SB (2005): The influence of family health histories on risk perception in the African American community: A quantitative analysis. 24th Annual Education Conference of the National Society of Genetic Counselors. Platform presentation
- 13. Murthy V, Vogel K, Dudley B, Wilson J, Gettig E, **Grubs R**, Thomas SB (2005): The influence of family health histories on risk perception in the African American community: A quantitative analysis. 56th Annual Meeting of the Society for Public Health Education. Platform presentation
- 14. Vogel K, Thomas SB, Grubs RE, Barmada MM, Gettig E, Murthy V, Dudley B (2005): Development of a minority research recruitment database: Assessing factors associated with willingness of African Americans to enroll. 133rd Annual Meeting of the American Public Health Association. Platform presentation

- 15. Murthy V, Vogel K, Dudley B, Gettig E, **Grubs R**, Thomas SB (2005): A model for multicultural education and genetic counseling in the African American community: A quantitative analysis. 24th Annual Education Conference of the National Society of Genetic Counselors. Poster presentation
- 16. Murthy VS, Vogel K, Dudley B, Gettig E, **Grubs RE**, Wilson J, Thomas SB (2006): Family health history as a tool to influence risk perception in a minority community. 9th Annual Meeting of the National Coalition for Health Professional Education in Genetics. Platform presentation
- 17. Hoffman K, **Grubs RE**, Gettig E, Thomas SB, Krishnamurti, L (2007): The need for renewing the dialogue about sickle cell disease among the African American community: Key to enhancing acceptance of genetic testing and counseling. 35th Annual Convention of the Sickle Cell Disease Association of America. Platform presentation
- 18. Hoffman K, Thomas SB, Gettig E, **Grubs RE**, Krishnamurti L, Butler J (2007): Assessing the attitudes and beliefs of American-Americans toward newborn screening and sickle cell disease. 26th Annual Education Conference of the National Society of Genetic Counselors. Kansas City. Poster presentation
- 19. **Grubs RE** (2007): Toward a grounded theory of professional practice for genetic counselors. 26th Annual Education Conference of the National Society of Genetic Counselors. Kansas City. Platform presentation
- 20. Frace SJ, Gettig E, Bhatia T, James E, **Grubs RE** (2009): Improving knowledge, evaluating opinions, and ascertaining the acceptance of genetic counseling for bipolar disorder: Analysis of responses in the US and India. The 6th Meeting of the South African Society for Human Genetics. Poster presentation
- 21. Perschke S, Gettig EA, **Grubs RE** (2010): Perceptions of genetic counseling from adults with bipolar disorder. European Human Genetics Conference. Poster presentation
- 22. Fryer CS, Garza MA, Smith AL, Butler J, **Grubs RE**, Gettig E, Quinn SC, and Thomas SB (2010): Architecture of a community-based framework designed to increase recruitment of African Americans into research. American Public Health Association 138th Annual Meeting and Expo. Round table presentation
- 23. Garza MA, Doebler DA, Woody SE, Butler J, Fryer CS, Kim KH, **Grubs RE**, Gettig E, Quinn SC, and Thomas SB (2010): Utilizing family health history to assess objective risk for chronic disease among African Americans: Building a culturally tailored, community-based intervention. American Public Health Association. 138th Annual Meeting and Expo. Platform presentation
- 24. Doerr M, Aufox S, Cohen L, Christie R, **Grubs RE**, Kumaravel S, Sharaga D, Jenkins J (2012): Genetics/Genomics Competency Center for Education (G2C2). 31st Annual Education Conference of the National Society of Genetic Counselors. Boston, MA. Poster presentation
- 25. Silver EL, Brand R, Solomon SR, **Grubs RE**, Terry M (2012): Pancreatic cancer risk perception and worry in familial high-risk patients undergoing endoscopic ultrasound for surveillance. 31st Annual Education Conference of the National Society of Genetic Counselors. Boston, MA. Poster presentation
- 26. Eastman JM, Balasubramanian K, Bunker CH, **Grubs RE**, Tang G, Haggerty CL (2013). Increased risk of early spontaneous abortion among women in first cousin marriages in rural Andhra Pradesh, India. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiological Research. Boston, MA. Poster presentation
- 27. Lorenchick C, Weinberg S, Levine K, Madan-Khetarpal S, **Grubs R**, Urban Z (2013). Craniofacial phenotype in cutis laxa. 32nd Annual Education Conference of the National Society of Genetic Counselors. Anaheim, CA. Poster presentation
- 28. Ferrari R, Parker LS, **Grubs RE**, Martinson J, Krishnamurti L (2014). Assessment of student-athletes' attitudes toward the NCAA sickle cell trait screening program. 8th Annual Sickle Cell Disease Research and Educational Symposium and 37th National Sickle Cell Disease Scientific Meeting. Miami, FL. Poster presentation
- 29. Clinard K, Morgenroth L, Bendixen R, **Grubs RE**, Finegold D (2015). Research participation in the Duchenne muscular dystrophy community: Parent perceived barriers and their impact on families. 34th Annual Education Conference of the National Society of Genetic Counselors. Pittsburgh, PA. Platform presentation
- 30. Zakas AL, Dudley B, Karloski E, Shaffer J, Parkinson M, **Grubs RE**, Brand R (2017). The impact of genetic counseling on patient engagement. 36th Annual Conference of the National Society of Genetic Counselors. Columbus, OH. Poster presentation

- 31. Hager MM, **Grubs RE**, Kammerer C, Maurer S, Jones M (2018). Assessing perinatal palliative care education in genetic counseling training programs. 37th Annual Conference of the National Society of Genetic Counselors. Atlanta, GA. Poster presentation
- 32. Stone JR, Morgenroth LP, **Grubs RE**, Shaffer JR, Clemens PR (2018). Caregiver perceptions and quality of life in adolescents with Duchenne muscular dystrophy. 37th Annual Conference of the National Society of Genetic Counselors. Atlanta, GA. Poster presentation
- 33. Sutton RM, Roth M, **Grubs RE**, Zhang Y, McDyer JF, Kass DJ, Alder JK (2019). Whole genome sequencing of patients with pulmonary fibrosis. American Thoracic Society International Conference 2019. Dallas, TX. Poster presentation
- 34. Venier R, **Grubs RE**, Kessler E, Bailey K, Meade J (2021). Evaluation of barriers to referral for cancer predisposition syndromes in pediatric oncology patients. 2021 American College of Medical Genetics and Genomics Annual Clinical Genetics Meeting. ePoster presentation
- 35. Galea L, Skinner C, Vento J, **Grubs RE**, Salter C (2023). Healthcare providers' perspectives on genetic counselors. National Society of Genetic Counselors 42nd Annual Conference. Chicago, IL. Virtual poster presentation
- 36. Sprague T, **Grubs RE**, Bear T, Sutcliffe M, Vockley CW (2023). Psychosocial impact and residual resource needs following institution of enzyme substitution therapy for phenylketonuria. National Society of Genetic Counselors 42nd Annual Conference. Chicago, IL. Poster presentation
- 37. Hrach E, Carlson J, **Grubs RE**, Sheehan E, Lathi RB, Rajkovic A, Yatsenko A (2024). Assessing patient perceptions and understandings of genetic testing after pregnancy loss. 80th Scientific Congress of the American Society for Reproductive Medicine. Denver, CO. Oral Presentation.
- 38. Weise N, **Grubs R**, Deem M, Houtrow A (2024). Prenatal genetic counselors' perceptions of their disability training and preparedness for addressing disability in practice: A thematic analysis. National Society of Genetic Counselors 43rd Annual Conference. New Orleans, LA. Poster presentation.

Service

Service to School and University

Years	Activity	Position
1998-2020	Genetic Counseling Program Admissions (Committee Chair
2021- Present	Genetic Counseling Program Admissions (Committee Committee member
2004-2006	The Council on Education for Public Health accreditation Committee for the Graduate Public Health	
2005-2006	Learning Objectives Subcommittee. The C Education for Public Health (CEPH) Re-ac Committee for the Graduate School of Pub	creditation member
2005-2006	Multi-disciplinary Masters in Public Health Planning Committee, Graduate School of F	
2004- Present	School of Public Health Open House	Program Representative
2007, 2012, 2014-2024	School of Public Health Dean's Day	Judge

2009-2015	Graduate School of Public Health Planning and Budget Policies Committee	Committee Member
2010	Graduate School of Public Health Foreign Language and Area Studies Fellowship Review Committee	Committee Member
2011- Present	Human Genetics Curriculum Committee	Committee Member
2012, 2018-2019	Human Genetics Strategic Planning Committee	Committee Member
2011- Present	Genetic Counseling Program Advisory Board	Board Member
2013-2014	Human Genetics Website Committee	Committee Member
2014	Genetic Counseling Program Strategic Planning Committee	Chair
2014	Search Committee for Assistant Program Director, Genetic Counseling Program	Chair
2015- Present	Genetic Counseling Program Curriculum Committee	Committee Member
2015-2017	University of Pittsburgh/UPMC Institute for Personalized Medicine Task Force	Task Force Member
2015-2018	Graduate School of Public Health Faculty Senate Executive Committee	President
2016-2017	Graduate School of Public Health Craig Teaching Award Selection Committee	Committee Member
2016-2018	Graduate School of Public Health Alumni Award Selection Committee	Committee Member
2016-2021	Genetic Counseling Program Scholarship Committee	Chair
2017	University of Pittsburgh Postdoctoral Association 12 th Annual Postdoctoral Data and Dine Symposium	Judge
2018-2021	Human Genetics Communications Committee	Committee Member
2019	UPMC Competitive Medical Research Fund	Grant Reviewer
2019-2023	Primary Care Precision Medicine Stakeholder Advisory Board	Board Member
2021-2024	Chancellor's Distinguished Teaching Award Selection Committee	Committee Member
2022-2023	Human Genetics Faculty Search Committee, Public Health Genetics Position	Chair
2023- Present	Genetic Counseling Program Justice, Equity, Diversity, Inclusion Committee	Committee Member
2024-2025	Human Genetics Faculty Search Committee, Genetic Counseling Program Leadership Position	Committee Member

Service to Field of Scholarship

Date	Organization	Position
2008 to present	Journal of Genetic Counseling	Editorial Board Member
2018 to 2021	Journal of Genetic Counseling	Associate Editor – Qualitative Methods

Manuscript and other Documentation/Publication Review

Journal Title

Journal of Genetic Counseling

Journal of Medical Genetics

Journal of Cardiovascular Translational Research

Social Science and Medicine

Women's Health Issues

Oxford University Press

Journal of Personalized Medicine

Journal of Community Genetics

Qualitative Research

Cleft Palate-Craniofacial Journal

Journal of Empirical Research on Human Research Ethics

Archives of Women's Mental Health

Genetics in Medicine

PLOS ONE

JAMA Health Forum

Leadership in Scholarly and Professional Organizations and Honorary Societies

Date	Organization	Position
2000-2004	National Society of Genetic Counselors	Co-Chair, Research Special Interest Group
2003	National Society of Genetic Counselors	Reviewer, Proposals submitted for grant writing seminar

2004-2005	National Society of Genetic Counselors	Member, Planning Committee for a short course entitled, Reaching Our Clients: Risk Perception and Communication in Genetic Counseling Practice, 2005 Annual Education Conference
2005-2006	National Society of Genetic Counselors	Member of committee to assess implications of doctoral level training in genetic counseling
2005-2009	American Board of Genetic Counseling	Elected to Board of Directors, President 2007- 2008
2009-2010	American Board of Genetic Counseling	Co-Chair, Accreditation Application Review Committee
2009	Von Hippel Lindau Family Alliance	Grant Reviewer
2010-2011	National Society of Genetic Counselors, Genetics/Genomics Competency Center for Education	Editorial Board Member
2011-2013	American Board of Genetic Counseling	Member, Practice-Based Competency Task Force
2011-2013	Association of Genetic Counseling Program Directors	Member, Clinical Doctorate Task Force
2011-2012 and 2013- 2014	Association of Genetic Counseling Program Directors	Member, Retreat Planning Committee
2011-2015	Association of Genetic Counseling Program Directors	Elected Secretary, Executive Committee
2012	Accreditation Council for Genetic Counseling	Chair, Nominating Committee
2013	Accreditation Council for Genetic Counseling	Member, Nominating Committee
2014	National Society of Genetic Counselors	Writing Mentor, for a Pre-Conference Symposium entitled, Saving the Data: A Writer's Workshop, 2014 Annual Education Conference
2015-2016	National Society of Genetic Counselors	Member, Planning Committee for a Pre- Conference Symposium entitled, Qualitative Research: A Crash Course for Genetic Counselors, 2015 Annual Education Conference
2015-2022	National Society of Genetic Counselors	Mentor, NSGC Research Mentor Program

2016-2017	Accreditation Council for Genetic Counseling	Member, ACGC Engagement Taskforce Committee
2016-2017	National Society of Genetic Counselors	Member, Journal of Genetic Counseling Trainee Award Committee
2016-2020	Association of Genetic Counseling Program Directors	Member, Mentor Program
2016-2019	American Society of Human Genetics	Member, Program Committee
2017	National Society of Genetic Counselors, Jane Engelberg Memorial Fellowship	Member, Nominating Committee
2017-2020	Accreditation Council for Genetic Counseling	Member, Standards Committee
2017-2018	American Society of Human Genetics Member	Ad-Hoc Committee for Annual Conference
2018-2020	Association of Genetic Counseling Program Directors	Member, Disciplinary Review Committee
2019	American Society of Human Genetics	Member, Press Planning Advisory Group
2020-2023	Accreditation Council for Genetic Counseling	Member, Practice-Based Competencies Task Force
2020-2021	Journal of Genetic Counseling	Co-Chair, Best Trainee Paper Award
2021-2022	Journal of Genetic Counseling	Chair, Best Trainee Paper Workgroup
2023-Present	Genetic Counselor Educators Association	Member, Executive Director Task Force

Service for Practice and Policy-Making, including Consultantships

Governmental Organizations

Date	Organization/Agency	Position and/or Type of Service
11/16/04	Pennsylvania	Served as a committee member for a meeting
	Newborn Screening	Ğ
	Technical Advisory	
	Committee	

7/23/08	Pennsylvania House Professional Licensure Committee	Provided written testimony on genetic counseling licensure
5/8/09	Pennsylvania House Professional Licensure Committee	Gave oral testimony on genetic counseling licensure

Non-Governmental and Community-Based Organizations

Date	Organization/Agency	Position and/or Type of Service
1999-present	Board Member, Huntington Disease Society of America - Western Pennsylvania Chapter	Provide genetic expertise and volunteer services
2016-2018	Baylor College of Medicine, Genetic Counseling Program	Member, Executive Committee
2018-Present	Baylor College of Medicine, Genetic Counseling Program	Advisory Board Member
2018-Present	University of Utah, Graduate Program in Genetic Counseling	Advisory Committee Member
2019-2023	Huntington Disease Society of America - Western Pennsylvania Chapter	Chair, Education Committee, provided genetic and educational expertise

	Date	Organization/Agency	Position and/or Type of Service
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