

11th Annual Virginia State Genetics Education Conference

Friday, May 19, 2017

Sheraton Virginia Beach Oceanfront Hotel, Virginia Beach, VA



Purpose: To provide a venue for Virginia genetic counselors and other associated professionals to discuss current issues and topics in genetics, to learn about the variety of state programs and available resources and to form a better network of communication.

Learning Objectives: The participants will be able to:

1. Describe current and future applications of exome and related genomic testing.
2. Review genetic/genomic variants and their association to treatment options in oncology, including PARP inhibitors.
3. Differentiate neurodegenerative disorders based on inheritance, type, testing modality and therapeutic options.
4. Identify ways to support families through the model of perinatal hospice, palliative care and bereavement services.
5. Identify methods to best interact with and support a family with a child with trisomy 18, using a case study approach.
6. Describe current data regarding genetics, age, family history and other influences on prostate cancer risk, and available testing options.
7. Describe the early and current climate of organ and tissue donation in Virginia, including samples being utilized for research.
8. Examine healthcare provider's attitudes and perceptions of patients with Ehlers-Danlos syndrome and possible solutions to the negative experiences reported by patients.
9. Assess factors that influence the application process among prospective genetic counseling students, and implications of this data.

Registration: A registration fee of \$30 for members, \$55 for non-members, and \$15 for student members is due at the time of registration. For individuals requesting CEUs, an additional fee of \$25 will be required to be paid to the National Society of Genetic Counselors for the filing and awarding of CEU certificates. Space is limited.

Genetic Counselor CEUs: *The National Society of Genetic Counselors (NSGC) may authorize the Virginia Association of Genetic Counselors to offer up to 0.65 CEUs or 6.50 Category 1 contact hours for this event (application pending).*

We would like to thank our Platinum Sponsors, GeneDx and Invitae, for their generous support of this year's meeting.

AGENDA

7:15am - 8:00am	REGISTRATION/BREAKFAST	
8:00am - 8:15am	Presidential Address: Welcoming Remarks and VaAGC Updates	Martha Thomas, MS, CGC
8:15am - 9:15am	Clinical Approaches to Exomes and Genomes	Ben Solomon, MD
9:15am - 10:15am	Genomic Profiling and Recent FDA Approvals in Oncology	Sherri Millis, MS, PhD
10:15am-10:30am	BREAK	
10:30am – 11:15am	Neurodegenerative Disorders in Childhood	Danielle Monteil, MD
11:15am-11:45pm	Perinatal Hospice Services	Abigail Gellene-Beaudoin, MSW Brittney Twisdale, LCSW Sara Zandford, MSW
11:45pm-1:00pm	LUNCH	
1:00pm-2:00pm	Medical Approach and Management of Trisomy 18	Lynne Stockman, DO
2:00pm-3:00pm	Hereditary Prostate Cancer: What the Genetic Counselor Should Know	Jennifer Axilbund, MS, MS, CGC
3:00pm-3:15pm	BREAK	
3:15pm-4:00pm	Early Experience & Opportunities in Donated Tissue Research	Gary Walters, BSN
4:00 pm-4:15pm	A Survey of Healthcare Provider Perceptions and Attitudes Towards Patients with Ehlers-Danlos Syndrome	Berkley Schmidt, BS
4:15pm-4:30 pm	Assessing Factors that Influence the Application Process Among Prospective Genetic Counseling Students	Kevin Capehart, BS
4:30pm-4:45pm	Licensure Updates	Matt Thomas, ScM, CGC
4:45pm-5:00pm	Q&A	

MEETING ADJOURNMENT

Please complete the conference evaluation at:

<https://www.surveymonkey.com/r/VAAGC2017>

SPEAKERS

Martha Thomas, MS, CGC - Genetic Counselor, Emily Couric Clinical Cancer Center, University of Virginia, Charlottesville, VA

Ben Solomon, MD - Managing Director, GeneDx, Washington, DC

Sherri Millis, MS, PhD - Senior Medical Science Liaison, Foundation Medicine, Inc. Cambridge, MA

Danielle Monteil, MD - Clinical Geneticist, Neurodevelopmental Pediatrics, Naval Medical Center, Portsmouth, VA

Abigail Gellene-Beaudoin, MSW - Medical Social Worker/Coordinator of Family Support Services, Edmarc Hospice for Children, Portsmouth, VA

Brittney Twisdale, LCSW - Licensed Clinical Social Worker/Coordinator of Family Support Services, Edmarc Hospice for Children, Portsmouth, VA

Sara Zandford, MSW - Bereavement Program Director, Edmarc Hospice for Children, Portsmouth, VA

Lynne Stockman, DO - Physician, Bayview Physicians Group, Suffolk, VA

Jennifer Axilbund, MS, MS, CGC - Clinical Liaison, Invitae, and Adjunct Assistant Professor of Oncology, The Johns Hopkins University School of Medicine, Baltimore, MD

Gary Walters, BSN - Senior Director & General Manager, Research Tissue Franchise, LifeNet Health, Virginia Beach, VA

Berkley Schmidt, BS - Master of Science in Genetic Counseling Student (graduating 2017), Virginia Commonwealth University, Richmond, VA

Kevin Capehart, BS - Master of Science in Genetic Counseling Student (graduating 2017), Virginia Commonwealth University, Richmond, VA

Matthew Thomas, ScM, CGC - Genetic Counselor, Cardiovascular Genetics Program, University of Virginia, Charlottesville, VA

The VAAGC is always looking for volunteers. If you would like to become more involved with the VAAGC, please sign up for one of the committees below at the registration desk or email the VAAGC at info@vaagc.org.

State Meeting and Education Committee

Licensure and Public Policy Committee

Grant Committee

Communications, Marketing and Web Design Committee