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| Jessica M. Shank | | |
| Jessica.Shank@cchmc.org | |  |
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| Education | **Master of Science in Medical Genetics Expected April 2017**  University of Cincinnati (UC)/Cincinnati Children’s Hospital Medical Center (CCHMC) Genetic Counseling Program  *Cincinnati, Ohio*  **Bachelor of Science in Psychology, Biology (Honors) May 2013**  The Ohio State University, Honors Program  *Columbus, Ohio* | |
| Clinical Experience | **Genetic Counseling Intern in the following specialties:** **August 2015 - Present**  **Prenatal Clinics,** *Cleveland OH*   * University Hospitals, Center for Human Genetics   **Pediatric Genetics,** *Cincinnati OH*   * CCHMC General Pediatrics Clinic * CCHMC Ophthalmology Clinic * CCHMC Spina Bifida Clinic   **Cancer Genetics**, *Cincinnati OH*   * TriHealth Cancer Institute   **Multidisciplinary Clinics,** *Cincinnati OH*   * CCHMC Neuromuscular Clinic * CCHMC Rheumatology Clinic * CCHMC Tuberous Sclerosis Clinic   **Nonclinical Rotations,** Cincinnati OH   * CCHMC Cytogenetic Laboratory * CCHMC Molecular Laboratory | |
| Professional Experience | LEND Trainee August 2015-Present Division of Developmental and Behavioral Pediatrics; CCHMC; *Cincinnati, Ohio*  *The Leadership and Education in Neurodevelopmental Disabilities program combines interdisciplinary and leadership training to individuals within the healthcare field*   * Act as a genetic counselor for patients on an interdisciplinary team comprised of 13 disciplines * Gain an understanding of disabilities, advocacy and policy, leadership, and cultural competency through rigorous coursework * Engage in the community through family-based mentorship and community-based programming   Tesoros De Dios Experiential Learning Trip January 2017 Division of Developmental and Behavioral Pediatrics; CCHMC; *Managua, Nicaragua*  *Tesoros de Dios provides therapies and education to children with intellectual and developmental disabilities in the city of Managua*   * Will gain an understanding of international disability efforts and international genetic services * Will develop my ability to explain complex genetic information simply across language and cultural barriers * Will gather insight on outreach processes and development of services and efforts to provide help to those outside our own systems   Myriad Genetic Counseling Internship August 8-10, 2016 Myriad Genetics; *Salt Lake City, Utah*   * Discussed variant interpretation and impact of lab discrepancies on clinical practice * Identified oncology testing strategies and discussed benefits and limitations of each * Analyzed roles of genetic counselors outside of clinical practice and how that impacts our field as a whole     Program Coordinator, Partners in Policymaking August 2013-June 2014  The Arc of Greater Cleveland; *Cleveland, Ohio*  *Nonprofit organization aimed at helping parents of children with disabilities and individuals with disabilities advocate for themselves while building relationships with their legal, communal, and educational systems.*   * Advocated for the needs of children and adults with developmental disabilities * Aided individuals in developing their own advocacy strengths * Administered the Cleveland Partners in Policymaking program by discussing and encouraging participation in advocacy on an individual basis | |
| Teaching Experience | Psychology Instructor June/July 2014, 2015  Summer Discovery; *Ann Arbor, Michigan*  *An 8 week summer camp for high school students earning college credits. Courses are 20 hours a week with activities during evenings and weekends.*   * Designed and taught an introductory psychology course * Developed group projects and individual assignments to optimize learning   **Physiology Teaching Assistant August 2011 – May 2013**  The Ohio State University   * Held review sessions for 10-50 students at a time * Helped students review and learn material through lecture, group work, verbal and visual exercises | |
| Leadership Experience | **HSGA Representative August 2015 – Present**  Health Sciences Graduate Association (HSGA)  University of Cincinnati College of Medicine; *Cincinnati, OH*  *Student organization that serves graduate students in the Colleges of Medicine and Pharmacy*   * Provide input from Genetic Counseling Graduate Students to make the graduate student experience most beneficial * Facilitate leadership development activities during monthly meetings * Coordinate reimbursement process for 2nd years’ conference travel grants   **Director of High School Engagement May 2011-May 2013**  BuckeyeThon  The Ohio State University; *Columbus, Ohio*  *A student organization aimed at raising money for Nationwide Children’s Hospital which has raised over 4 million dollars in the last 5 years*   * Mentored 4 students in leading dance marathons at their own high schools * Developed a program and timeline so that other college students could mentor high school students in developing and executing a dance marathon * Managed meetings and discussions on how to empower students to lead their own initiatives * Represented high school students perspectives in team meetings * Worked to raise over $200,000 through high schools alone   **Vice President February 2011 – February 2012**  Phi Sigma Pi, National Fraternity  *An academic fraternity based on the ideals of scholarship, leadership, and fellowship*   * Led weekly executive board meetings and held one-on-one peer meetings * Organized two retreats for professional development and leadership growth * Generated goals and deadlines for members and chairs * Devised a quarters to semesters conversion plan for the organization   **Director of Recruitment February 2010 – February 2011**  Phi Sigma Pi, National Fraternity  *An academic fraternity based on the ideals of scholarship, leadership, and fellowship*   * Led three recruitment boards to determine entering initiates * Held events for 200 students interested in the organization * Progressed the organization’s branding | |
| Research Experience | **Master’s Thesis Research Project Expected April 2017**  University of Cincinnati/CCHMC Genetic Counseling Program; *Cincinnati, Ohio*  Title: *“Variations in Topological Domain Boundaries and Phenotypic Associations”*   * Research Advisor: Kristen Sund, PhD, CGC * Retrospective cytogenetics database review * Retrospective chart review following database review   Research Assistant June 2014-August 2015 The Genomic Institute; The Cleveland Clinic Foundation; *Cleveland, Ohio*  *The Center for Personalized Medicine combines clinical and research techniques to provide optimal health care and treatment*   * Organized data collection for the PTEN mutation study * Analyzed data and managed the central database * Sent results and discussed research opportunities with patients   **Undergraduate Research Project Completed May 2013**  Developmental Psychology Lab, The Ohio State University; *Columbus, Ohio*   * Primary Investigator: Megan Ferriby * Recreated the Strange Situation, a classic psychology attachment study * Investigated the role of attachment in attention span | |
| Professional Development | **Educational Opportunities**  *Association of University Centers on Disabilities* **December 2016**  *Adam Rennebohm Perinatal Bereavement Conference* **October 2016**  *NCBI Training* **October 2016**  *National Society of Genetic Counselors* Annual Conference **September 2016**  *Ohio Genetic Counselors’ Conference* **September 2016** | |