**Erin Wright, MD** (330)-543-3205(work)

Education:	Pediatric Neuro-Oncology Fellowship Cincinnati Children's Hospital Medical Center Cincinnati, Oh	July 2018- July 2019
	Pediatric Hematology/Oncology Fellowship Akron Children's Hospital Akron, OH	July 2015- June 2018
	Pediatric Residency University of South Florida Tampa, FL	July 2012- June 2015
	Medical School  Northeast Ohio Medical University Rootstown, OH	August 2008- May 2012
	Northeast Ohio Medical University, NEOMED Bioethics Certificate	September 2009- April 2012
	Undergraduate School College of Wooster Wooster, OH	August 2004-May 2008
Medical Licensure:	State Medical Board of Ohio License Number: 35.126418	
Board Certification:	American Board of Pediatrics Certification: General Pediatrics Certification: Pediatric Hematology/Oncology	October 2015
Professional Appointment:	Pediatric Neuro-Oncologist Akron Children's Hospital Department of Hematology/Oncology	July 2019- Present
	Clinical Assistant Professor of Pediatrics Northeast Ohio Medical University	June 2016- Present
Research Experience:	<ol> <li>Current Ongoing Projects from Training</li> <li>Evaluating temporal genomic heterogeneity in pediatric DIPG patients</li> <li>Retrospective review of utilization of molecular alterations in pediatric patients with brain tumors</li> <li>Evaluation of clinical and genomic differences in pediatric patients with LGG diagnosed less than 3 years of age</li> <li>Randomized control trial of aromatherapy for use in chemotherapy induced nausea and vomiting.</li> </ol>	06/2016-present
	Pediatric Hematology and Oncology Summer Researcher, Dr. Stephanie Savelli Akron Children's Hospital, Ohio Responsibilities: Literature/Chart review, Statistical analysis, 2 preliminary papers: currently under review by Pediatric Hematology and Oncology and Clinical Lymphoma, Myeloma and Leukemia	06/2009 - 08/2009
	Senior Thesis Project at the College of Wooster College of Wooster: Neuroscience Responsibilities: Design a research project, written thesis, oral defense, DNA PCR extraction, Mouse behavioral testing	01/2007 - 04/2008
	Howard Hughes Medical Institute Student Researcher, Dr. A. J. Stavnezer College of Wooster: Psychology Department, Ohio Responsibilities: DNA extraction, behavioral testing of mice	08/2005 - 08/2006

	Howard Hughes Medical Institute Student Researcher, Dr. Dean	06/2005 - 08/2005
	Fraga College of Wooster: Biology Department, Ohio Responsibilities: PCR DNA analysis, literature review	
Teaching Experience:	Teaching Assistant for Neuroscience Course College of Wooster	01/2007- 05/2007, 01/2006- 05/2006
	Pediatric Hematology/Oncology Lecture Series  Quarterly presentations with residents focusing on Heme-Onc Emergencies, Malignancy, Bleeding disorders, Anemia	07/20016- present

#### **Publications:**

Anandani Nellan and **Erin Wright**, Kristen Campbell, Kurtis D. Davies, Andrew Donson, Vladimir Amani, Alexis Judd, Molly Hemenway, Jennifer Raybin, Nicholas Foreman, Sarah Rush, Kathleen Dorris. Retrospective Analysis of Combination Carboplatin and Vinblastine for Pediatric Low-Grade Glioma. J Neurooncol. *Accepted for publication*.

**Wright E**, Amankwah EK, Winesett SP, F, Jallo G, Carey C, Rodriguez LF, Stapleton S. Incidentally found brain tumors in the pediatric population: a case series and proposed treatment algorithm. J Neurooncol. 2019 Jan;141(2):355-361. doi: 10.1007/s11060-018-03039-1.

# **Platform Presentations:**

Christine Fuller, Austin Schafer, Daniel Boue, Diana Osorio, Jonathan Finlay, Sarah Rush, **Erin Wright**, Lindsey Hoffman, Nancy Yanez-Escorza, Jamie Reuss, Trent Hummel, Ralph Salloum, Lionel M.L. Chow, Mariko DeWire, Peter de Blank, Charles Stevenson, Rachid Drissi, Maryam Fouladi. *Temporal genomic heterogeneity in pediatric low-grade gliomas* (2018) International Society for Pediatric Neuro-Oncology. Denver, CO

## **Poster Presentations:**

## Accepted Abstracts:

**Erin Wright,** Alexis Judd, Jenn Stanke, Sarah Rush. *Development of anaplastic astrocytoma as a third malignancy in a pediatric patient with constitutional mismatch repair deficiency (CMMRD): a case report and evaluation of tumor genomics identifying biallelic MSH6 mutations. (2020) International Society for Pediatric Neuro-Oncology. Karuizawa, Japan* 

Blake Chaffee, Alexis Judd, Sarah Rush, **Erin Wright.** An unusual presentation of recurrent langerhans cell histiocytosis of the craniofacial bones in a patient with neurofibromatosis type I (2020) International Society for Pediatric Neuro-Oncology. Karuizawa, Japan

Margot Lazow, Austin Schafer, Mariko DeWire, Adam Lane, Daniel Boue, Diana Osorio, Jonathan Finlay, **Erin Wright**, Sarah Rush, Lindsey Hoffman, Jamie Reuss, Trent Hummel, Ralph Salloum, Peter de Blank, Natasha Pillay-Smiley, Mary Sutton, Anthony Asher, Charles Stevenson, Rachid Drissi, Maryam Fouladi\*, Chris Fuller\* *Characterizing temporal genomic heterogeneity in pediatric low grade gliomas: Analysis of an expanded multi-institutional cohort with 101 paired tumor samples.* (2020) International Society for Pediatric Neuro-Oncology. Karuizawa, Japan

Alexis Judd, **Erin Wright,** Sarah Rush. *Inherited Rhabdoid Predisposition Syndrome; a Case of choroid plexus carcinoma and atypical teratoid Rhabdoid tumor in Siblings* (2020) International Society for Pediatric Neuro-Oncology. Karuizawa, Japan.

Hugo R. Martinez, Ralph Salloum, **Erin Wright**, Philip R. Khoury, Justin T. Tretter, Thomas D. *Ryan Advanced* echocardiography with myocardial-strain-analysis describes subclinical cardiac dysfunction after craniospinal irradiation (CSI) in pediatric and young adult patients with central nervous system (CNS) tumors. (2020) International Society for Pediatric Neuro-Oncology. Karuizawa, Japan.

#### **Past Abstracts**

**Wright, E.,** Boswell, D., Sisson, R., Fuller, C., Dewire, M., Hummel, T., DeBlank, P., Fouladi, M., and Salloum, R. *Molecular Alterations and Use of Targeted Therapy in 160 Pediatric Patients with Central Nervous System (CNS) Tumors.* (2019). Pediatric Neuro-Oncology Basic and Translational Research Conference. San Francisco, CA

**Wright, E.** Judd, A. Agamanolis, D. Stanke, J. and Rush, S. *Evaluation of molecular characteristics of diffuse leptomeningeal glioneuronal tumor.* (2018) International Society for Pediatric Neuro-Oncology. Denver, CO

Nellan, A., **Wright, E.**, Rush, S. Dorris, K. *Carboplatin and vinblastine therapy for pediaric low-grade glioma.* (2018) International Society for Pediatric Neuro-Oncology. Denver, CO

**Wright, Erin MD.,** Henderson, M., Patton, D., Savelli, S. *Management of Bleeding in a Patient with Juvenile Dermatomyositis and Unresponsive Immune Thrombocytopenia.* (2018) American Society for Pediatric Hematology and Oncology. Pittsburgh, PA

**Wright, Erin MD.,** Culbertson, C., Patel, V. Bodas, P. Successful Use of Basiliximab in the Treatment of Steroid Refractory Graft versus Host Disease in a Two Year Old Following Allogeneic Bone Marrow Transplant. (2018) American Society for Pediatric Hematology and Oncology. Pittsburgh, PA

**Wright, Erin MD.** Winesett, Steven MD. Amankwah, Ernest PhD. Stapleton, Stacie MD. *Incidentally Found Brain Tumors in Pediatrics: Addressing a Current Treatment Dilemma* (2016) International Society for Pediatric Neuro-Oncology. Liverpool, England.

Beth Diefendorff, RN, CPON, Courtney Culbertson, MSN, RN, CNP, CPHON, Rosemary Forgach, BSN, RN, CPON, Jeanne Konowal, BSN, RN, Valerie Senko, PA-C, Lisa Sidebotham, RN, CPHON, JoEllen Weilnau, Pharm D, Amanda Wiseman, BSN, RN, CPHON, **Erin Wright, MD.** *Medication Reconciliation of the Newly Diagnosed Oncology Patient in the Outpatient Setting.* (2017) APHON National Conference. Palm Springs, CA

**Wright, Erin MD.** Winesett, Steven MD. Amankwah, Ernest PhD. Stapleton, Stacie MD. *Incidentally Found Brain Tumors in Pediatrics: Addressing a Current Treatment Dilemma* (2015). All Children's Hospital Johns Hopkins Medicine Research Symposium. St. Petersburg, FL.

Stavnezer, AJ., Weigand, P., **Wright, E.** (2008). *Correlation between maternal anogenital licking and adult maze learning in mice*. Neuroscience 2008, Society for Neuroscience; D.C., DC.

Stavnezer, AJ., **Wright, E.** (2007). *No Sex Chromosome Effect on Spatial Ability or Aggression in Sex-reversed Mice.* Association for Psychological Science 19th Annual Convention; D.C., DC.

Wright, E., Stavnezer, AJ.. (2007). Further Evidence of Sex Differences in activity levels and Spatial Ability in C57BL/6J Mice. Association for Psychological Science 19th Annual Conference; D.C., DC.

Wright, E., Stavnezer, AJ., Thompson, C.. (2008). *Maternal Care in Sex-Reversed Mice*. Neuroscience 2008, Society for Neuroscience; D.C., DC.

## **Lectures and Presentations:**

Hematology for the Outpatient Clinician. (2017) APRN/PA Pediatric Updates for Clinical Practice. Akron Children's Hospital. Akron. OH

Oncology Solid Tumors. (2016/2017) Pediatric Residency Noon Conference. Akron Children's Hospital. Akron, OH *Hemoglobinopathies*. (2016) Pediatric Residency Noon Conference. Akron Children's Hospital. Akron, OH

Honors and Awar	rds: Intern of the Year, USF Pediatrics 2012-2013 Departmental and Independent Thesis Honors (College of Wooster 2008) Dan F. Lockhart Outstanding Senior Award	
Professional	Fellow representative to the Fellowship Education Subcommittee and	06/2016- 06/2018
Committees:	the General Medical Education Committee	
	Akron Children's Hospital	
	Bioethics Committee All Children's Hospital, Florida Residency	01/2013- 06/2015
	Representative	
	Hematology-Oncology Quality Improvement Committee	06/2015- 06/2018
	Akron Children's Hospital	
	CLABSI Workgroup	06/2015- 06/2018
	Akron Children's Hospital	

Cancer Committee 06/2015- 06/2018
Akron Children's Hospital

# **Professional Memberships:**

Florida Chapter American Academy of Pediatrics Section on Medical Students, Residents and Fellows- Vice Chair 2013, Co-Chair 2014.

American Academy of Pediatrics- representative USF residency class 2012-2015.

American Academy of Pediatrics member 2012-present

American Society of Pediatric Hematology and Oncology 2015-present

American Society Hematology 2015-present

CommunityGood Mourning Program: Counselor9/2009-4/2012Activities:Cancer Buddies Program9/2008-8/2009