

February 2019 Insert

This is a listing of The Research Institute at Nationwide Children's Hospital's grant funding per the October - December reports. If you have questions regarding The Research Institute's Grant Funding Report, contact Aaron Ufferman, director of Finance and Sponsored Projects, at (614) 355-3426.

Award Start Date	Award End Date	PI	Title	Sponsor	Award Amount
9/30/18	9/29/19	Ackerman, John	NCHBH Transitions in Care Period 2	Ohio Suicide Prevention Foundation	\$98,776
6/1/18	5/31/22	Ardoyn, Stacy P	Multi-site Randomized Clinical Trial of FIT Teens for Juvenile Fibromyalgia_Period 2	Cincinnati Children's Hospital Medical Center	\$103,176
7/1/18	6/30/19	Bailey, Michael T (Dr)	(Non-Personnel only) Comprehensive Training in Oral and Craniofacial Sciences (Yr 18: Loman, Brett)	Ohio State University Office of Sponsored Programs	\$5,916
6/1/18	11/30/18	Bailey, Michael T (Dr)	T32 Fellow - Brett Loman	Ohio State University Office of Sponsored Programs	\$21,704
4/1/19	3/31/20	Baylis, Adriane	Development of Stop Consonants in Children with Repaired Cleft Palate	University of North Carolina	\$50,784
9/1/18	8/31/19	Baylis, Adriane	Development of Stop Consonants in Children with Repaired Cleft Palate (R56)	University of North Carolina	\$50,784
7/1/18	6/30/19	Bonny, Andrea Elena	A Bayesian Spatio-Temporal Approach for Estimating County-Level Opioid Misuse Rates in Ohio.	Ohio State University Office of Sponsored Programs	\$52,771
1/1/18	11/30/22	Breuer, Christopher K	Improving Tissue Engineered Vascular Graft Performance via Computational Modeling Period 2	NIH/NHLBI	\$964,560
1/1/18	6/30/18	Buhimschi, Irina A	Sociobiology of Racial Disparities and Preterm Birth:Theme-1 March Of Dimes 2018	Cincinnati Children's Hospital Medical Center	\$137,500
7/1/18	6/30/19	Butter, Eric M.	Comparative Effectiveness of EIBI and Adaptive ABA for Children with Autism in TRICARE.	University of Rochester Medical Center – CTCC	\$300,000
9/1/18	8/31/19	Butter, Eric M.	Non-Research AIR-P / Learning Network - Period 4	Massachusetts General Hospital (MGH)	\$87,532

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10/1/18	9/30/19	Clinger, Sheryl	2019 Bystander Public Education Campaign: Where's The Line	Crime Victims Assitance Attorney General's Office	\$324,500
10/1/18	9/30/19	Clinger, Sheryl	Capital University Family Advocacy Clinic 2019	Crime Victims Assitance Attorney General's Office	\$229,248
10/1/18	9/30/19	Clinger, Sheryl	Capital University Family Advocacy Clinic SVAA 2019	Crime Victims Assitance Attorney General's Office	\$61,422
7/1/18	6/30/19	Cohen, Daniel M	Implementation of evidence based care for the acute treatment of sickle cell disease pain	Children's Hospital of Wisconsin	\$45,810
10/1/18	5/31/19	Conces, Miriam	(FAMEPRO) Clinicopathologic Correlation of Graft-versus-Host Disease in the Pediatric Population	OSU College of Medicine	\$1,250
9/1/18	8/31/19	Coury, Daniel L	Autism Treatment Network Clinical Coordinating Center (ATN CCC) Period 2	Massachusetts General Hospital (MGH)	\$120,750
9/30/18	9/29/19	Cripe, Linda	Development of a Multimodal Biomaker Platform for Predictive Risk Stratification of Cardiac Disease in Duchenne Muscular Dystrophy	Vanderbilt University Medical Center	\$22,500
8/1/18	7/31/19	de los Reyes, Emily Caoili	Phase I/IIA Gene Transfer clinical trial for CLN3 Disease, JNCL delivering the CLN3 gene by Study Drug	Industry	\$1,777,148
6/1/18	5/31/19	Deans, Katherine	Timing of Inguinal Hernia Repair in Premature Infants: A Randomized Trial	Vanderbilt University Medical Center	\$38,094
7/1/18	8/31/19	Dunn, Amy	ATHN Data Quality Counts	American Thrombosis and Hemostasis Network	\$23,000
1/1/18	12/31/22	Edwards, Jennifer L.	Novel carbohydrate binding functions of the CR3 I-domain modulate gonococcal-cervical cell interactions- Period 2	NIH/NIAID	\$456,583
1/1/19	12/31/20	Feng, Zongdi	Immunomodulation by hepatitis E virus free antigen Period 2	NIH/NIAID	\$228,000
8/1/18	7/31/19	Findlen, Ursula	CONTRACT: Evaluation of Adaptive Noise Management Technology In Children with Cochlear Implants	Industry	\$25,706
1/1/19	12/31/19	Flanigan, Kevin	Certified Duchenne Care Center	Parent Project Muscular Dystrophy	\$10,000
9/1/18	8/31/19	Flanigan, Kevin	FOR DMD: Double Blind, Randomized Trial To Optimize Steroid Regimen in Study Drug - Period 3	University of Rochester	\$3,000

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9/1/18	8/31/19	Flanigan, Kevin	Support for FOR-DMD Project, Part II	University of Rochester	\$2,067
9/1/18	8/31/19	Gariepy, Cheryl	INSPPIRE Period 3	The University of Iowa	\$1,800
3/1/17	2/28/18	Gastier-Foster, Julie M	Correlative Study #1 Protein Expression and Outcome in Neuroblastoma	Childrens Hospital of Philadelphia	\$9,347
9/1/18	8/31/19	Gastier-Foster, Julie M	Multi-Tensor Decomposition for Personalized Cancer Diagnostics and Prognostics - Period 2	The University of Utah	\$15,615
5/1/15	4/30/20	Gastier-Foster, Julie M	Precision Medicine for Dilated Cardiomyopathy in European and African Ancestry-Period 4	Ohio State University Office of Sponsored Programs	\$262,628
7/1/18	6/30/19	Gastier-Foster, Julie M	REAP 2019	OSU Comprehensive Cancer Center	\$51,419
1/1/19	12/31/19	Greco, Tabbetha	Early Childhood Education Program Period 3	The Franklin County Board of DD	\$348,000
12/1/14	11/30/19	Hall, Mark W	Collaborative Pediatric Critical Care Research Network (CPCCRN)_Period 5	National Institutes of Health (NIH)	\$239,557
7/1/18	6/30/19	Harper, Scott Q	Gene Therapy Knockdown and Replacement of GARS to Treat Dominant Inherited Peripheral Neuropathy	The Jackson Laboratory	\$145,697
7/1/18	6/30/19	Harper, Scott Q	Novel Therapeutics For FSHD: Project 2 -Molecular Pathogenesis of FSHD	University of Massachusetts Medical School	\$104,087
9/1/18	8/31/19	Hartlage, Alex	Hepacivirus control by vaccine-elicited T cells.	NIH/NIAID	\$33,213
1/1/19	12/31/19	Heintz, John Stephen	ADDITIONAL RESEARCH COORDINATOR AWARD - Renewal 1	Cystic Fibrosis Foundation (CFF)	\$26,362
11/1/18	10/31/20	Iammarino, Megan	SMA Harness Study	Industry	\$378,214
7/1/18	6/30/19	Jadcherla, Sudarshan R	Neonatal Esophagus and Airway Interaction in Health and Disease-Period 5	MEDICAL COLLEGE OF WISCONSIN	\$352,091
9/1/17	8/31/18	Kapoor, Amit	Carbon Nanotube Integrated Microdevice for Next Generation Sequencing Based Virus Discovery	The Pennsylvania State University and College of Engineering	\$38,615
7/1/19	6/30/20	Kapoor, Amit	Pathogenesis and protective immunity in equine homologs of viral hepatitis	Cornell University Joan and Sanford I Weill Medical College	\$38,615

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4/1/18	3/31/19	Keim, Sarah	Initiation of injectable contraception immediately postpartum among breastfeeding women	Ohio State University Office of Sponsored Programs	\$11,747
1/1/19	12/31/19	Keim, Sarah	Practical Approaches to Postpartum Weight Loss after GDM Period 2	Ohio Department of Health	\$138,000
7/1/18	3/31/19	Kelleher, Kelly J	A Relational Evaluation of State Policies and ADHD Treatment among Preschoolers with ADHD, Year 3	Industry	\$20,000
9/30/18	3/29/20	Kemper, Alex	HRSA T04 - To Support the ACHDNC	Duke University	\$194,466
9/30/18	9/29/20	Kemper, Alex	Implementation of Newborn Screening Timelines and Spinal Muscular Atrophy to Support the Advisory Committee on Heritable Disorders in Newborns and Children	DUKE UNIVERSITY	\$139,238
4/1/18	3/31/19	Kloczkowski, Andrzej	Protein Sequence Matching	IOWA STATE UNIVERSITY	\$152,000
4/1/15	3/31/20	Kopp, Benjamin Taylor	Burkholderia-mediated defective killing mechanisms in macrophages from cystic fibrosis (CF) patients- Period 4	NATIONAL INSTITUTES OF HEALTH (NIH)	\$176,504
11/1/18	10/31/19	Leber, Amy L	Clinical Evaluation of the Study Drug Blood Culture	INDUSTRY	\$230,121
11/1/18	10/31/19	Leber, Amy L	Pilot Evaluation of the Study Drug Blood Culture	INDUSTRY	\$222,939
11/1/18	10/31/19	Leber, Amy L	Prospective Clinical Evaluation of the FilmArray Bone and Joint Infection (BJI) Panel (BJI Panel Pivotal Study)	INDUSTRY	\$35,616
9/1/18	8/31/23	Lee, Dean Anthony	Discovering and Exploiting Mechanisms of Neuroblastoma Therapy Resistance Year 2	CHILDREN'S HOSPITAL OF LOS ANGELES	\$12,534
10/1/18	9/30/19	Letson, Megan	Child Assessment Center and Family Support Program 2019	CRIME VICTIMS ASSISTANCE ATTORNEY GENERAL'S OFFICE	\$565,759
10/1/18	9/30/19	Letson, Megan	Child Assessment Center and Family Support Program 2019-SVAA	CRIME VICTIMS ASSISTANCE ATTORNEY GENERAL'S OFFICE	\$10,140
11/1/18	10/31/19	Liu, Yusen	Regulation and Function of Study Drug During Sepsis.Period 3	National Institutes of Health (NIH)	\$380,000

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10/1/18	9/30/19	Lovering, Arleen Burke	Women, Infants and Childrens Nutrition Program (WIC)	Columbus Public Health	\$601,623
9/1/17	1/1/70	Maitre , Nathalie	HEAL-EEG – Neurophysiologic measures of treatment for hypoxic-ischemic encephalopathy (HIE)	University of California San Francisco	\$11,970
12/1/18	12/30/20	Maitre , Nathalie	REACH: Randomized trial of Rehabilitation very EARly in Congenital Hemiplegia	The University of Queensland- Australia	\$63,692
8/1/16	7/31/21	Malhotra, Prashant	Family Processes in Developmental Outcomes of Pediatric Hearing Loss Period 3	The Ohio State University	\$10,650
10/1/18	9/30/19	Mapp, Tamara R	2019 TCFSH Adult Services	Crime Victims Assitance Attorney General's Office	\$185,711
7/1/18	6/30/19	Mardis, Elaine	Combined NGS tumor-based detection of germline Lynch syndrome mutations and prognostic classification of endometrial cancers	NIH/NCI	\$181,214
7/1/18	6/30/19	Mardis, Elaine	Development of Informatics Resources for Interpretation of Clinically Actionable Variants in Cancer-Period 3	Washington University in St. Louis	\$3,383
4/1/18	3/31/19	Mardis, Elaine	Tumor and Host Markers of Clinical Outcomes after MIBG Therapy in Neuroblastoma	DANA FARBER CANCER INSTITUTE	\$422,064
7/1/18	6/30/21	McConnell, Patrick	STeroids to REDuce Systemic inflammation after neonatal Surgery (STRESS trial)	DUKE UNIVERSITY	\$15,000
10/1/18	9/30/20	McCoy, Karen S	"APPLAUD: A DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED, PHASE II STUDY OF THE EFFICACY AND SAFETY OF STUDY DRUG IN THE TREATMENT OF CYSTIC FIBROSIS IN ADULTS		
1/1/19	12/31/19	McCoy, Karen S	Pediatric Additional Research Coordinator - Renewal - 1	CYSTIC FIBROSIS FOUNDATION (CFF)	\$21,293
9/1/18	8/31/20	McCoy, Karen S	Phase 3 Study Evaluating the Pharmacokinetics, Safety, and Tolerability of Study Drug Triple Combination Therapy in Cystic Fibrosis Subjects 6 Through 11 Years of Age	INDUSTRY	\$106,937
3/1/18	2/29/20	McCoy, Karen S	Study Drug	INDUSTRY	\$12,145
1/1/19	12/31/19	McCoy, Karen S	TDN - Renewal (Yr 2019)	CYSTIC FIBROSIS FOUNDATION (CFF)	\$204,744

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7/1/18	6/30/19	McHugh, Kirk M.	Transcriptional Control of Myocardin and the MYOCARDome	UNIVERSITY OF ROCHESTER	\$17,168
4/1/18	3/31/19	Mejias, Maria Asuncion	Predictors of Severe Respiratory Syncytial Virus (RSV) Infection In Children < 5 Years Of Age: A Retrospective Study	INDUSTRY	\$276,614
12/1/18	11/30/21	Mendell, Jerry R.	CONTRACT: Randomized Double-Blind Placebo Controlled Systemic gene delivery Phase I/IIa clinical trial for Duchenne muscular dystrophy using Study Drug	INDUSTRY	\$3,603,980
9/1/18	8/31/19	Meyer, Kathrin Christine	RNA and Protein Isoform Analysis in Patient Cells Carrying Mutations in Study Drug	THE GIVING BACK FUND	\$97,235
9/1/18	6/30/19	Michalsky, Marc P	Teen Longitudinal Assessment of Bariatric Surgery (Teen-LAB) Research Project - Period 2	UNIVERSITY OF COLORADO DENVER	\$64,756
4/1/18	3/31/19	Montgomery, Christopher	Nutritional regulation of pathogenesis in Staphylococcus aureus	GEORGETOWN UNIVERSITY MEDICAL CENTER	\$40,883
8/1/18	7/31/21	Pakalnis, Ann	An Open-Label, Multiple-Dose Study to Evaluate Safety, Tolerability, and Pharmacokinetics of Study Drug in Children and Adolescents With Migraine	INDUSTRY	\$457,613
8/1/18	7/31/19	Patel, Hiren	Chronic Kidney Disease Study in Children (CKiD)	CHILDRENS HOSPITAL OF PHILADELPHIA	\$10,176
3/1/17	2/28/21	Pfau, Ruthann B	Study Drug - Period 2	CHILDRENS HOSPITAL OF PHILADELPHIA	\$109,465
4/1/18	3/31/19	Ramirez, Nilsa del Carmen	NRG Administrative Supplement	NATIONAL INSTITUTES OF HEALTH (NIH)	\$197,400
8/1/18	7/31/19	Ramirez, Nilsa del Carmen	Protocol Support for Study Drug- Period 3	THE GOG FOUNDATION, INC.	\$5,527
7/1/18	6/30/19	Ramirez, Nilsa del Carmen	REAP- 2019	OSU COMPREHENSIVE CANCER CENTER	\$41,126

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9/26/18	7/31/19	Ramirez, Nilsa del Carmen	SARC UDS Banking and Distribution	SARCOMA ALLIANCE FOR RESEARCH THROUGH COLLABORATION- (SARC)	\$62,500
7/1/18	6/30/19	Ramirez, Nilsa del Carmen	Streck Kits and Processing	PUBLIC HEALTH INSTITUTE	\$5,000
1/1/19	12/31/19	Relland, Lance	Effect of a vibratory stimulus on the mitigation of nociception-specific behavioral and electroencephalographic responses to skin puncture in neonates: a randomized control trial	SOCIETY FOR PEDIATRIC ANESTHESIA	\$50,000
11/14/18	11/13/19	Roberts, Ryan D	REAP	THE OHIO STATE UNIVERSITY COLLEGE OF MEDICINE AND OFFICE OF HEALTH SCIENCES	\$2,265
12/1/18	11/30/19	Rogers, Lynette Kay	Optimizing Therapeutic delivery of MicroRNAs to prevent chronic lung disease in Preterm infants. Period 3.	NATIONAL INSTITUTES OF HEALTH (NIH)	\$315,639
7/1/18	6/30/19	Sanchez, Pablo	A Global Point Prevalence Survey of Antimicrobial Use in Neonatal Intensive Care Units.	INDUSTRY	\$142,509
9/1/18	8/31/19	Simsic, Janet	Behavioral and physiological responses to oral feeding in infants with complex congenital heart disease	OHIO STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS	\$69,771
7/1/18	6/30/19	Simsic, Janet	Multi-Site Validation Study of the HLHS Arrest Predictor	BAYLOR COLLEGE OF MEDICINE	\$83,603
9/1/18	8/31/19	Slaughter, Jonathan Lee	Early Prediction of Spontaneous Patent Ductus Arteriosus (PDA) Closure and PDA-Associated Outcomes	NATIONAL INSTITUTES OF HEALTH (NIH)	\$669,320

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7/1/18	6/30/19	Smoyer, William	OSU Center for Clinical and Translational Science Award -U54	OHIO STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS	\$497,002
7/2/18	5/31/19	Smoyer, William	U PENN period 2	UNIVERSITY OF PENNSYLVANIA	\$3,763
12/30/18	12/29/19	Spiller, Henry	RADARS 2018 - 2019	DENVER HEALTH AND HOSPITAL AUTHORITY	\$52,500
3/26/18	12/31/18	Stacy, Mitchel	Radiotracer-Based Imaging for Quantitative Assessment of Angiosome Perfusion Following Lower Extremity Revascularization	NIH/NHLBI	\$338,570
9/30/18	9/29/23	Stevens, Jack (John)	Healthy Adolescent Transitions: A Comprehensive Approach (HAT) Period 3	OHIO HEALTH	\$221,981
9/1/18	8/31/19	Stevens, Jack (John)	Improving Drug Adherence Using mHealth and Behavioral Economics in Adolescents with Epilepsy	CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER	\$72,552
8/1/17	7/31/19	Taylor, Hudson Gerry	Cognitive and Neural Correlates of Mathematics Problem Solving Using Diagnostic Modeling and Dynamic Real-Time fMRI	CASE WESTERN RESERVE UNIVERSITY	\$48,660
7/1/18	6/30/19	Thomas, Glenn	PAX Expansion - Muskingum County	OHIO DEPARTMENT OF MENTAL HEALTH (ODMH)	\$75,000
7/1/18	6/30/19	Vannatta, Kathryn	REAP 2019	OSU COMPREHENSIVE CANCER CENTER	\$5,837
7/13/18	7/12/23	Vear, Susan	Randomized, Open-label, Safety and Efficacy Study of Ibrutinib in Pediatric and Young Adult Patients With Relapsed or Refractory Mature B-cell non-Hodgkin Lymphoma	INDUSTRY	\$211,444
11/1/18	10/31/23	Waldrop, Megan	A Prospective, Long Term Registry of Patients with a Diagnosis of Spinal Muscular Atrophy	INDUSTRY	\$728,696

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7/1/18	6/30/23	Walton, Jennifer	LEND Project Period 3	OHIO STATE UNIVERSITY RESEARCH FOUNDATION	\$111,167
7/1/18	6/30/19	Walton, Jennifer	The Ohio State University Nisonger Center, A University Center for Excellence in Developmental Disabilities Project Period 2	OHIO STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS	\$20,299
9/30/16	9/29/21	Walz, Patrick C	Monitoring Juvenile Onset Recurrent Respiratory Papillomatosis Period 3	EASTERN VIRGINIA MEDICAL SCHOOL	\$0
4/3/18	4/2/19	Wein, Nicolas	Preclinical Development of Exon 44 Skipping	PARENT PROJECT MUSCULAR DYSTROPHY	\$279,934
5/1/18	4/30/19	Wilson, Richard	(U24 Supplement) High Quality Human Genome Assemblies	WASHINGTON UNIVERSITY IN ST. LOUIS	\$299,949
5/1/18	4/30/19	Wilson, Richard	High Quality Human Genome Assemblies-Period 3	WASHINGTON UNIVERSITY IN ST. LOUIS	\$119,603
8/1/15	7/31/19	Xiang, Henry	Causal Inference for Treatment Effect using Observational Data with Unequal Sampling Weights Period 4	OHIO STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS	\$106,323
9/1/17	8/31/20	Zhu, Motao	A Multi-State Integrated Data Approach to Analyzing Older Occupant Motor Vehicle Crash and Injury Risk Factors Period 2	THE UNIVERSITY OF UTAH	\$75,000
				TOTAL	\$21,085,009