July 2013 Insert

This is a listing of The Research Institute at Nationwide Children's Hospital's grant funding per the March 2013, April 2013, and May 2013 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	Pl	Title	Sponsor	Award Total Cost
9/1/12	3/31/13	Billiter,David	Data Support Services for RTOG for STARS Migration and Integration	University of California San Francisco	\$92,592.00
10/1/11	8/1/13	Bridge,Jeffrey	Meta-Analysis of Case-Control Psychological Autopsy Studies of Suicide	University of Rochester	\$19,500.00
9/1/12	8/31/13	Butter,Eric	Non-Research AIR-P	Anonymous	\$144,333.00
2/27/13	2/26/14	Daniels,Curt	A Multiple Ascending Dose Study of Study Drug to Assess the Pharmacokinetics and Safety in a Pediatric Population with Pulmonary Arterial Hypertension (Protocol H6D-MC-LVIG)	Anonymous	\$25,440.00
7/1/12	6/30/13	Gastier-Foster,Julie	Prognostic Significance of Gene Fusion for Low and High Risk Rhabdomyosarcoma	Seattle Children's Research Institute	\$35,893.00
6/30/12	5/31/13	Hall,Mark	Genetic Epidemiology of Life-Threatening Influenza Infection in Children	Children's Hospital Boston	\$83,151.00
2/1/13	1/31/14	Harper,Scott	Training in Neuromuscular Diseases	The Ohio State University	\$49,714.00
4/1/13	3/31/14	Harper,Scott	DUX4 Inhibition as a Therapeutic Strategy for FSHD	National Institutes of Health (NIH)	\$162,900.00
9/1/12	8/31/13	Hoffman,Jeffrey	Implementation of the PECARN Traumatic Brain Injury Prediction Rules Using Computerized Clinical Decision Support: An Interrupted Time Series Trial	Columbia University	\$14,350.00
4/1/13	3/31/14	Mackner,Laura	Developing a Peer Mentoring Program to Improve Self- Management in Youth with IBD	National Institutes of Health (NIH)	\$219,750.00
1/1/13	12/31/13	McCoy,Karen	CF Therapeutic Development Network — Translational TDC Center	Anonymous	\$139,829.00
6/7/13	8/16/13	McHugh,Kirk	Markers of Renal Injury	Anonymous	\$5,000.00

Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
4/1/13	7/31/13	Munson,Robert	PHPID Program Award	Ohio State University Office of Sponsored Programs	\$2,000.00
1/1/12	12/31/12	Nelin,Leif	Non-Invasive Inhaled Nitric Oxide in Premature Infants	Regents of the University of Colorado	\$23,240.00
3/4/13	9/30/13	Rogers,David	Ohio Lions Eye Research — Continuation	Ohio Lion's Eye Research Foundation	\$16,000.00
2/25/13	12/31/13	Smith,Gary	Child Injury Prevention Partnership Project	Anonymous	\$5,000.00
7/1/12	11/30/12	Stewart, William	Analysis of Genes, Biomarkers & Study Design Influencing Folate Methylation in the Presence of Arsenic	Columbia University	\$22,337.00
2/1/13	6/30/13	Wold,Loren	Muscle Function and Depression-Like Behavior in a Mouse Model of Cancer Fatigue	The Ohio State University	\$4,336.00
3/1/13	10/1/13	Yates,Andrew	Influence of Venous and Arterial Cannula Sizes on Morbidity and Mortality	Anonymous	\$10,000.00
				MARCH	\$1,075,365.00
7/1/11	6/30/13	Billiter,David	Informatics Support for the Acute Lymphoblastic Leukemia Committee	University of California San Francisco	\$20,000.00
9/30/12	9/29/13	Bridge,Jeffrey	STAT-ED: Suicidal Teens Accessing Treatment After an Emergency Department Visit	Children's Hospital Medical Center Cincinnati	\$175,000.00
1/1/13	8/31/13	Butter,Eric	The 2013 ATN Pediatric and Autism Collaborative	Anonymous	\$4,500.00
9/20/12	11/17/13	Chotani,Maqsood	Pharmacological and Molecular Approaches to Elucidate Mechanism of Vascular a2C-Adrenergic Receptor Translocation	Anonymous	\$10,000.00
1/1/13	7/31/13	Coury,Daniel	SynapDx Autism Spectrum Disorder Gene Expression Analysis (SAGA) Study-12001	Anonymous	\$58,355.00
1/1/13	3/31/14	Goodman,Steven	Regulatory Mechanisms Controlling Expression of P. Gingivalis	The Forsyth Institute	\$70,000.00
6/10/13	8/19/13	Hains,David	Physiological Determinants of HNP1-3's Activity Against Uropathogens	Anonymous	\$5,000.00
4/1/13	3/31/14	Jadcherla,Sudarshan	Pathophysiology of Aerodigestive Reflexes in Infants	National Institute of Health	\$395,275.00

Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
4/15/13	4/14/14	Keim,Sarah	Mealtime Behavior Problems and Appetite in Preschool Children Born Preterm: Associations with Maternal Sensitivity and Executive Function	Ohio State University Office of Sponsored Programs	\$22,040.00
1/25/13	1/24/14	Kerlin,Bryce	Validation Study of the Composite Score to Identify VWD in Children	Anonymous	\$11,500.00
4/16/13	7/9/13	Leber,Amy	AmpliVue Clostridium difficile Assay	Anonymous	\$32,500.00
4/11/13	7/10/13	Leber,Amy	Evaluation of the Investigational SimplexaTM HSV 1&2 Direct Assay	Anonymous	\$69,550.00
1/14/13	12/31/13	Lin,Jiayuh	Optimizing Selective In Vivo Inhibition of Pancreatic Tumor JAK2/STAT3 Signaling	Ohio State University Office of Sponsored Programs	\$8,072.00
3/1/13	2/28/14	Lloyd,Eric	Therapeutic Hypothermia After Pediatric Cardiac Arrest (THAPCA) Trial	University of Michigan	\$16,054.00
7/1/12	6/30/13	Lo, Warren	Investigation of Prognostic Factors in Childhood-Oneset AIS: Role of Stroke Subtype and Biomarkers of Hypercoagulability	University of Colorado Denver	\$4,250.00
7/1/11	6/30/13	Lo, Warren	Investigation of Prognostic Factors in Childhood-Onset AIS: Role of Stroke Subtype and Biomarkers of Hypercoagulability	University of Colorado Denver	\$2,000.00
11/1/12	6/1/13	Mahan,John	Clinical Course of STEC-HUS in a Contemporary Group of American Children	University of Wisconsin at Madison	\$15,000.00
4/1/13	3/31/14	Martin,Paul	A New DMD Model with a Humanized Glycome	National Institutes of Health (NIH)	\$469,608.00
4/1/13	3/31/14	Martin,Paul	A Myoutube-Specific Deletion Model for Sarcopenia	National Institutes of Health (NIH)	\$146,610.00
12/28/12	12/27/13	McCoy,Karen	A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Repeat-Dose Study of Study Drug in Subjects with Cystic Fibrosis	Anonymous	\$69,198.00
2/1/13	1/31/14	McCoy,Karen	Phase 1b, Randomized, Double-Blind, Placebo-Controlled, Dose Escalation Study of Study Drug to Evaluate Safety & Pharmacokinetics in Subjects with CF Homozygous for the F508del-CFTR Mutation	Anonymous	\$87,991.00
12/10/12	12/9/13	McGregor,Mary Lou	Study Drug in Pediatric Glaucoma Patients	Anonymous	\$37,981.00
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Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
9/1/12	8/31/13	Michalsky,Marc	Adolescent Bariatrics: Assessing Health Benefits and Risks (Teen-LABS)	Children's Hospital Medical Center Cincinnati	\$59,378.00
4/1/13	3/31/14	Nelin,Leif	NICHD Cooperative Multicenter Neonatal Research Network – Ohio State	National Institutes of Health (NIH)	\$248,047.00
1/1/13	12/31/13	OBrien,Sarah	Safety and Effectiveness of Hormonal Contraception in Women with Diabetes	American Diabetes Association	\$90,000.00
12/1/12	11/30/13	Olshefski,Randal	Childhood Cancer Survivor Study	St. Jude Children's Research Hospital	\$5,354.00
9/26/12	8/31/13	Ramirez,Nilsa	SARC Sarcoma SPORE	Anonymous	\$44,375.00
4/1/13	9/30/13	Ramirez,Nilsa	GOG — Specimen Banking	Anonymous	\$268,441.00
4/1/13	3/31/14	Ramirez,Nilsa	Pediatric CHTN:New Scope/Technology Aids Cancer Research	National Institutes of Health (NIH)	\$381,251.00
4/1/12	3/31/13	Ramirez,Nilsa	COG U24	National Institutes of Health (NIH)	\$322,530.00
12/1/12	11/30/15	Rose,Melissa	An Open Label Study Evaluating the Safety and Efficacy of Long-Term Dosing of Study Drug in Thrombocytopenic Pediatric Subjects with Immune (Idiopathic) Thrombocytopenia Purpura (ITP)	Anonymous	\$37,545.00
1/1/13	12/31/13	Walker,Christopher	HCV-Specific T Cell Responses in Chimpanzees	National Institutes of Health (NIH)	\$64,800.00
				APRIL	\$3,252,205.00
5/1/13	4/30/14	Barnard,John	NICHD Institutional Training for Pediatricians (T32)	National Institutes of Health (NIH)	\$107,608.00
3/1/13	2/28/14	Bartholomew, Dennis	Inborn Errors of Metabolism Collaborative: Defining the Natural History of Inborn Errors of Metabolism.	Michigan Public Health Institute	\$23,638.00
4/1/13	3/31/14	Bartlett,Christopher	Molecular Genetics of Language and Related Cognition in Families	National Institutes of Health (NIH)	\$557,954.00
6/1/13	5/31/14	Besner,Gail	HB-EGF and Intestinal Ischemia/Reperfusion	National Institutes of Health (NIH)	\$300,424.00

Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
5/1/13	4/30/14	Bridge,Jeffrey	Impulsive Aggression, Neurocognition and Suicidal Behavior in Depressed Youth	National Institutes of Health (NIH)	\$410,076.00
5/6/13	5/5/14	Chandler,Dawn	Splicing Modulation for RMS Therapy	Anonymous	\$50,000.00
2/1/13	1/31/14	Chisolm,Deena	HIV Risk Behavior and Drug Use Over Time: Syndemic Production in High-Risk Youth	University of Pittsburgh	\$213,775.00
2/1/13	1/31/14	Chisolm,Deena	Stress Reactivity and Substance Abuse Among Sexual Minority Girls	University of Pittsburgh	\$95,986.00
1/1/13	12/31/14	Di Lorenzo,Carlo	A Multi-Center Study to Assess Sucrase-Isomaltase Genotypes and In Vivo Sucrase Activity as Measured by a New 13C-Sucrose Oxidation Breath Test and as Amended from Time to Time	Anonymous	\$11,651.00
5/6/13	5/5/14	Flanigan,Kevin	Exon Skipping as a Treatment for Duplication Mutations in DMD	Anonymous	\$201,450.00
4/1/13	3/31/14	Flanigan,Kevin	2nd Annual Nationwide Children's Hospital/Wellstone/OSU Myology Course	Muscular Dystrophy Association Inc.	\$10,000.00
4/1/13	3/31/14	Gerhardt,Cynthia	Perception of the Self, Sexuality, Relationships and Singlehood	University Medical Center Groningen	\$20,000.00
1/1/13	6/30/13	Gerhardt,Cynthia	Parent-Child Communication About Cancer	Vanderbilt University Medical Center	\$116,803.00
6/1/13	5/31/14	Hall,Mark	GM-CSF for Immunomodulation Following Trauma (GIFT) Trial	National Institutes of Health (NIH)	\$446,197.00
12/1/12	11/30/13	Hammond,Sue	Childhood Cancer Survivor Study	St. Jude Children's Research Hospital	\$27,529.00
4/1/13	12/31/13	Hibino,Narutoshi	A New Generation of Tissue Engineered Vascular Grafts Using 3D Printing Technology	Childrens Research Institute at Childrens National Medical Center	\$15,000.00
4/1/13	3/31/14	Houghton,Peter	Evaluation of the p53/MDM2 Inhibitor RG7388 in Combination with Daily Fractioned Radiation Therapy	Anonymous	\$192,855.00
5/1/13	4/30/14	Ingraham,Susan	The Role of microRNA in Congenital Obstructive Nephropathy	National Institutes of Health (NIH)	\$149,472.00

Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
4/1/13	3/31/14	Jadcherla,Sudarshan	Pathophysiology of Aerodigestive Reflexes in Infants	National Institute of Health	\$28,548.00
1/1/13	12/31/13	Kaspar,Brian	Development of Gene Delivery to Oligodendrocytes	Robert Packard Center for ALS Research at Johns Hopkins	\$20,000.00
5/1/13	4/30/14	Kaspar,Brian	Fight SMA	Anonymous	\$11,699.00
3/1/13	2/28/14	Kelleher,Kelly	National Collaborative for Innovation in Quality Measurement (NCINQ)	Anonymous	\$707,000.00
1/8/13	1/7/14	Kerlin,Bryce	1160.145 Single Dose Open-Label PK/PD, Safety and Tolerability of Study Drug Given at the End of Standard Anticoagulant Therapy Children Aged 1 Year to Less Than 12 Years	Anonymous	\$20,568.00
5/1/13	4/30/14	Lowes,Linda	CHAMP: Children with Hemiparesis Hand and Arm Project	Ohio State University Office of Sponsored Programs	\$16,565.00
7/1/13	6/30/14	McCarty,Douglas	Self-Complementary rAAV9 Systemic Gene Delivery Treatment for MPS Type IIIA	National Institutes of Health (NIH)	\$163,688.00
3/1/13	8/31/14	McCoy,Karen	A Phase 2, Randomized, Double Blind, Placebo-Controlled Study of Study Drug for the Treatment of Persistent Methicillin-Resistant Staphylococcus Aureus Lung Infection in Cystic Fibrosis Patients	Anonymous	\$48,965.00
3/1/13	2/28/14	McCoy,Karen	A Phase 3, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Study Drug in Combination with Second Study Drug in Subjects Aged 12 Years and Older with CF, Homozygous for the F08del-CFTR Mutation	Anonymous	\$42,414.00
3/1/13	2/28/14	McHugh,Kirk	Model of Congenital Obstructive Nephropathy-Biomarker & Therapeutic Development	National Institutes of Health (NIH)	\$19,679.00
6/1/13	5/31/14	Meadows,Eric	Reducing Skeletal Muscle Fibrosis in DMD with AAV- Delivered miR-29	National Institutes of Health (NIH)	\$53,942.00

Award Start Date	Award End Date	PI	Title	Sponsor	Award Total Cost
2/1/13	1/31/14	Mendell,Jerry	Intracoronary Artery Gene Therapy in the MDX Mouse	Ohio State University Office of Sponsored Programs	\$50,000.00
4/1/13	3/31/14	Peeples,Mark	Center Initiative for Harvesting Respiratory Epithelium from Cystic Fibrosis Patients	Cystic Fibrosis Foundation (CFF)	\$37,594.00
4/1/13	3/31/14	Ramirez,Nilsa	COG U24	National Institutes of Health (NIH)	\$2,450,648.00
9/1/12	8/31/13	Sahenk,Zarife	NT-3 Gene Therapy to Improve Peripheral Nerve Function Induced by Genetic Defect	National Institutes of Health (NIH)	\$838,587.00
7/1/12	6/30/13	Smith,Gary	National Electronic Injury Surveillance System (NEISS)	Anonymous	\$82,500.00
7/1/12	6/30/13	Smith,Gary	National Electronic Injury Surveillance System (NEISS)	Anonymous	\$41,910.00
4/19/13	4/18/14	Soni,Sandeep	A Phase I Trial to Determine Safety and Tolerability of Ex Vivo Expanded Human Myeloid Progenitor Cells (CLT-008) Infused 24 Hours Post-Transplant to Support Allogeneic Umbilical Cord Transplantation for Hematologic Malignancies	Anonymous	\$51,577.00
6/1/13	5/31/14	Spencer, John	Ribonuclease 7: Antimicrobial Activity in the Human Kidney and Urinary Tract	National Institutes of Health (NIH)	\$129,060.00
4/1/13	9/30/13	Walker,Christopher	Merck Immunospot	Anonymous	\$17,971.00
5/1/13	4/30/14	Wold,Loren	Synergistic Effects of Obesity and Air Pollution on Cardiac Function	National Institutes of Health (NIH)	\$164,619.00
				MAY	\$7,947,952.00

