

EXHIBIT G

VHS Market Report Clinical Research Studies

**VHS Market Report
Clinical Research
Studies 31-**

Hospital, Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
1 Children's Hospital of Michigan	PET Scanning of Activated Microglia in Brain Inflammation in Children and Adults Using [11C]PK11195	13-Apr-06	Chugani, Harry		12268
2 Children's Hospital of Michigan	A Positron Emission Tomography (PET) Study of Brain Protein Synthesis in Children with Developmental Delay	18-Sep-06	Sundaram, Senthil K.		12380
3 Children's Hospital of Michigan	Functional and Structural Neural Correlates of Early Postnatal Social Deprivation	14-Dec-06	Behen, Michael E.		12431
4 Children's Hospital of Michigan	The Role of the Fronto-Striatal-Thalamic Circuit in Tourette Syndrome and Co-Morbid Symptomology: Evidence from Functional and Structural Imaging	17-Jun-15	Behen, Michael E.	TOURETTE SYNDROME ASSOCIATION, INCORPORATED	12432
5 Children's Hospital of Michigan	Structural and Functional Neural Correlates of Early Postnatal Deprivation	19-Jun-07	Behen, Michael E.	NATIONAL INSTITUTE OF MENTAL HEALTH	12386
6 Children's Hospital of Michigan	Early Pharmacotherapy Guided by Biomarkers in Autism	13-Sep-07	Chugani, Diane C.	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND	
7 Children's Hospital of Michigan	PET Scanning of Tryptophan Metabolism in Multiple Sclerosis	14-Sep-07	Juhasz, Csaba	NATIONAL MULTIPLE SCLEROSIS SOCIETY	12473
8 Children's Hospital of Michigan	Thromboelastography in Severe Hemophilia Following Factor Replacement Therapy	15-Sep-07	Chitlur, Meera B.	THE CHILDRENS RESEARCH CENTER OF	10431
9 Children's Hospital of Michigan	2-Deoxy-2[18F]fluoro-D-glucose Positron Emission Tomography (FDG PET) Study in Normal Healthy Children and Adolescents	16-Sep-07	Chugani, Harry		10482
10 Children's Hospital of Michigan	Brain Imaging Study of Bipolar Disorder	19-Sep-07	Rosenberg, David Rolf		12373
11 Children's Hospital of Michigan	Identifying Epileptogenic Tubers in TSC	20-Sep-07	Chugani, Harry		10980
12 Children's Hospital of Michigan	Magnetic Resonance Imaging (MRI) Studies in Normal Children	22-Sep-07	Chugani, Harry		11161
13 Children's Hospital of Michigan	Intravenous Magnesium for Sickle Cell Vasoocclusive Crisis (Magnesium in Crisis (MAGIC) PECARN Protocol Number 025, Version 1.05 Dated 9/07/12	23-Sep-07	Mahajan, Prashant V.		11210
14 Children's Hospital of Michigan	IMPAACT P1080: A Pilot Study of Psychiatric and Antiretroviral Medication Concentrations in HIV-1 Infected and Uninfected Children and Adolescents (V 1.0 June 17, 2010)	24-Sep-07	Rongkavilit, Chokechai	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	11207
15 Children's Hospital of Michigan	Continued Access to Covered Cheatham Platinum Stent for Prevention or Treatment of Aortic Wall Injury Associated with Aortic Coarctation (COAST II)	25-Sep-07	Forbes, Thomas J.	JOHNS HOPKINS UNIVERSITY	11211

16	Children's Hospital of Michigan	Ontogeny of Human GABA-A Receptor Complex Measured with PET	26-Sep-07	Muzik, Otto		11331
17	Children's Hospital of Michigan	Brain Structural and Functional Abnormalities in Multiple Sclerosis	28-Sep-07	Juhasz, Csaba		12458
18	Children's Hospital of Michigan	Brain Serotonin Synthesis in Adults with Epilepsy	30-Sep-07	Chugani, Harry	DEPARTMENTAL FUNDING	11410
19	Children's Hospital of Michigan	Brain Serotonin Synthesis in Children with Epilepsy	2-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11665
20	Children's Hospital of Michigan	Neurological Substrates of Learning Disabilities	3-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11406
21	Children's Hospital of Michigan	Longitudinal Neuroimaging in Sturge-Weber Syndrome	4-Oct-07	Juhasz, Csaba	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	11437
22	Children's Hospital of Michigan	Tryptophan Metabolism in Human Brain Tumors	5-Oct-07	Juhasz, Csaba	NATIONAL CANCER INSTITUTE	11508
23	Children's Hospital of Michigan	F13CD-3720 (Mentor TM 2): A Multi-Centre, Open-Label, Single-Arm, and Multiple Dosing Trial on Safety of Monthly Replacement Therapy with Recombinant Factor XIII Therapy with(rFXIII) in Subjects with Congenital Factor XIII Deficiency	6-Oct-07	Chitlur, Meera B	NOVO NORDISK PHARMACEUTICALS, INC.	11523
24	Children's Hospital of Michigan	Association of Vitamin D Deficiency with Insulin Secretion and Sensitivity in Obese Children and the Impact of Vitamin D Supplementation	7-Oct-07	Sethuraman, Usha	DEPARTMENTAL FUNDING	11531
25	Children's Hospital of Michigan	PFAST: Patent Foramen Ovale and Stroke in Sickle Cell Disease	8-Oct-07	Sarnaik, Sharada A.	DORIS DUKE CHARITABLE	11572
26	Children's Hospital of Michigan	A Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Study of the Efficacy and Safety of Pregabalin as Adjunctive Therapy in Children 4-16 Years of Age with Partial Onset Seizures	9-Oct-07	Chugani, Harry	PFIZER, INCORPORATED	11661
27	Children's Hospital of Michigan	Neurochemical Measurement with Magnetic Resonance Imaging and Spectroscopy Techniques	10-Oct-07	Rosenberg, David Rolf	DEPARTMENTAL FUNDING	11716
28	Children's Hospital of Michigan	TCD with Transfusions Changing to Hydroxyurea (TWITCH): A Phase III Randomized Clinical Trial to Compare Standard Therapy (erythrocyte transfusions) with Alternative Therapy (hydroxyurea) for the Maintenance of Lowered TCD Velocities in Pediatric Subject	11-Oct-07	Sarnaik, Sharada A.	NATIONAL INSTITUTES OF HEALTH	11759
29	Children's Hospital of Michigan	Brain Plasticity in Children with Hemisphrectomy: Functional and Structural MRI	12-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11762

30	Children's Hospital of Michigan	AALL1122: A Phase 2 Multi-Center, Historically-Controlled Study of Dasatinib (IND #66,971) Added to Standard Chemotherapy in Pediatric Patients with Newly Diagnosed Philadelphia Chromosome Positive (Ph+) Acute Lymphoblastic Leukemia (ALL)	13-Oct-07	Henry, Meret Rassem	CHILDREN'S ONCOLOGY GROUP	11808
31	Children's Hospital of Michigan	IMPAACT P1093: Phase I/II, Multi-Center, Open-Label Pharmacokinetic, Safety, Tolerability and Antiviral Activity of GSK1349572, a Novel Integrase Inhibitor, in Combination Regimens in HIV-1 Infected Infants, Children and Adolescents (Version 3.0, dated J	14-Oct-07	Rongkavilit, Chokechai	GLAXOSMITHKLINE	11832
32	Children's Hospital of Michigan	A Positron Emission Tomography (PET) Study of Brain Protein Synthesis in Patients with Fragile X Syndrome	18-Oct-07	Sundaram, Senthil K.	DEPARTMENTAL FUNDING	11992
33	Children's Hospital of Michigan	A 12-Month Open-Label Study to Evaluate the Safety and Tolerability of Pregabalin as Adjunctive Therapy in Pediatric Subjects 1 Month to 16 years of Age with Partial Onset Seizures and Pediatric and Adult Subjects 5 to 65 Years of Age with Primary General	20-Oct-07	Chugani, Harry	PFIZER, INCORPORATED	12016
34	Children's Hospital of Michigan	Evaluating Biomarkers of Pulmonary Hypertension in the Exhaled Breath Condensate of At Risk Newborns	21-Oct-07	Zinn , Matthew D.	SARNIAK ENDOWMENT FOR RESIDENT AND FELLOW RESEARCH	12039
35	Children's Hospital of Michigan	A Phase 3, Two-Arm, Rollover Study to Evaluate the Safety of Long Term Ivacaftor Treatment in Subjects 6 Years of Age and Older with Cystic Fibrosis and a Non-G551D CFTR Mutation Protocol #VX12-770-112	24-Oct-07	Abdulhamid, Ibrahim F.	VERTEX PHARMACEUTICALS, INC.	12168
36	Children's Hospital of Michigan	A Multicenter, Randomized, Observer-Blinded, Active-Controlled Study to Evaluate the Safety, Tolerability, Efficacy, and Pharmacokinetics of Ceftaroline versus Comparator in Pediatric Subjects with Acute Bacterial Skin and Skin Structure Infections (P903-	25-Oct-07	Asmar, Basim Isa	CEREXA, INC.	12201
37	Children's Hospital of Michigan	Effect of Hydrocortisone on the Cardiac Function of Premature Intubated Infants <30 Weeks Gestational Age: Secondary Proposal to the Hydrocortisone Randomized Controlled Trial	26-Oct-07	Chawla, Sanjay	NICHD/CHILDREN'S HOSPITAL OF MICHIGAN	12211
38	Children's Hospital of Michigan	IMPAACT P1090: A Phase I/II, Open-Label Trial to Evaluate the Safety, Tolerability, Pharmacokinetics and Antiviral Activity of Etravirine (ETR) in Antiretroviral (ARV) Treatment-Experienced HIV-1 Infected Infants and Children, Aged > 2 Months to < 6 Year	27-Oct-07	Rongkavilit, Chokechai	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	12262

39	Children's Hospital of Michigan	NN7088-3859: A Multi-National Trial Evaluating Safety and Efficacy, Including Pharmacokinetics, of NNC 0129-0000-1003 when Administered for Treatment and Prophylaxis of Bleeding in Patients with Haemophilia A	29-Oct-07	Chitlur, Meera B	NOVO NORDISK PHARMACEUTICALS, INC.	12313
40	Children's Hospital of Michigan	ATN109: A Randomized, Double-Blind, Placebo-Controlled Trial of the Safety and Effectiveness of Vitamin D3 50,000 IU Every 4 Weeks to Increase Bone Mineral Density and Decrease Tenofovir-Induced Hyperparathyroidism in Youth with HIV Infection Being Treated	30-Oct-07	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12389
41	Children's Hospital of Michigan	An Open Label Study Evaluating the Safety and Efficacy of Long-Term Dosing of Romiplostim in Thrombocytopenic Pediatric Subjects with Immune (Idiopathic) Thrombocytopenia Purpura (ITP)	31-Oct-07	Callaghan, Michael Urban	AMGEN, INCORPORATED	12450
42	Children's Hospital of Michigan	Risk of Small Intestinal Bacterial Overgrowth with Chronic Use of Proton Pump Inhibitors in Children	1-Nov-07	Cares, Kristen	Pediatrics	12622
43	Children's Hospital of Michigan	Prospective Research on Infants with Mild Encephalopathy: The PRIME Study	2-Nov-07	Shankaran, Seetha A.	MCGILL UNIVERSITY HEALTH CENTER	12485
44	Children's Hospital of Michigan	Beta-Adrenergic Agonist Effects on Sickle Red Blood Cell Adhesion	3-Nov-07	Hines, Patrick C		11490
45	Children's Hospital of Michigan	Genetic Studies Epilepsy	4-Nov-07	Chugani, Harry	DEPARTMENTAL FUNDING	11705
46	Children's Hospital of Michigan	To Compare the Profile of Endothelial Progenitor Cells in Peripheral Blood of Preterm and Term Newborns	5-Nov-07	Chouthai, Nitin S.	DEPARTMENTAL FUNDING	11745
47	Children's Hospital of Michigan	VLA-4 Blockade: A Novel Therapeutic Approach in Sickle Cell Disease	6-Nov-07	Hines, Patrick C	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11864
48	Children's Hospital of Michigan	G551D Observational Study (GOAL)	7-Nov-07	Abdulhamid, Ibrahim F.		11933
49	Children's Hospital of Michigan	2012-073: Collecting and Storing Tissue, Blood, and Bone Marrow Samples from Patients within the Department of Pediatric Hematology/Oncology	8-Nov-07	Henry, Meret Rassem		12167
50	Children's Hospital of Michigan	Gram Negative Bacterial Ocular Infections	9-Nov-07	Sacin, Carlos		12178
51	Children's Hospital of Michigan	Reducing Stress in Adolescents and Young Adults with T1D to Improve Diabetes Care	10-Nov-07	Ellis, Deborah A.	NATIONAL INSTITUTE OF DIABETES DIGESTIVE & KIDNEY DIS.	12228

52	Children's Hospital of Michigan	Use of PCR for Diagnosing Bacteremia and Fungal Infections in Neutropenic Patients with Fever	12-Nov-07	Kamat, Deepak M.		12275
53	Children's Hospital of Michigan	Carbapenem-Resistant K. Pneumonia in The Great Lakes Region	13-Nov-07	Kaye, Keith Steven		12288
54	Children's Hospital of Michigan	Gore Septal Occluder Clinical Study: A Study to Evaluate the Safety and Efficacy in the Treatment of Transcatheter Closure of Ostium Secundum Atrial Septal Defects (ASDs)	14-Nov-07	Forbes, Thomas J.	W.L. GORE & ASSOCIATES, INC.	12232
55	Children's Hospital of Michigan	Validating a Computer Generated Food Frequency Questionnaire and Evaluating Vitamin D status in Pediatric Hypertensive Patients	15-Nov-07	Baracco Maggi, Rossana G.	THE CHILDREN'S RESEARCH CENTER OF MICHIGAN	11496
56	Children's Hospital of Michigan	Measurement of Sweat Chloride Concentration in Children with Idiopathic Nephrotic Syndrome	16-Nov-07	Guglani , Lokesh	CHILDRENS RESEARCH CENTER FOR SMALL GRANTS	11721
57	Children's Hospital of Michigan	Detection of Biomarkers in Exhaled Breath Condensate for Pulmonary Infection in Infants Requiring Prolonged Mechanical Ventilation after Cardiopulmonary Bypass	20-Nov-07	Heidemann, Sabrina M.	CHILDREN'S HOSPITAL OF MICHIGAN FOUNDATION	12468
58	Children's Hospital of Michigan	Molding Helmet for Treatment of Sagittal Craniosynostosis	22-Nov-07	Sood, Sandeep		11462
59	Children's Hospital of Michigan	Milrinone Pharmacokinetics and Pharmacodynamics in Newborns with Persistent Pulmonary Hypertension of the Newborn - A Pilot Study to Enable a Randomized Trial of Intervention	23-Nov-07	Sood, Beena		11633
60	Children's Hospital of Michigan	Biomarkers of Severity and Treatment Response in Acute Pediatric Asthma	25-Nov-07	Mahajan, Prashant V.	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11399
61	Children's Hospital of Michigan	Peritoneal Drainage as Compared to Pleural Drainage Following Surgery for Congenital Heart Disease	27-Nov-07	Mastropietro, Christopher W.		11660
62	Children's Hospital of Michigan	Effect of Exposure to Music on Attention and Stress in Post-Call Pediatric Emergency Medicine Fellows	28-Nov-07	Mathur, Ambika	NATIONAL INSTITUTES OF HEALTH	11659
63	Children's Hospital of Michigan	A Randomized Controlled Trial of the Effect of Hydrocortisone on Survival Without Bronchopulmonary Dysplasia and on Neurodevelopmental Outcomes at 18-22 Months of Age Intubated Infants < 30 Weeks Gestational Age	29-Nov-07	Natarajan, Girija	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	11735
64	Children's Hospital of Michigan	Perinatal Imaging of Neural Connectivity (PINC)	1-Dec-07	Thomason , Moriah	MERRILL PALMER SKILLMAN INSTITUTE	11732

65	Children's Hospital of Michigan	Prevalence of GAS Asymptomatic Pharyngeal Carriers in Children with Rheumatologic Disease on Immunosuppressive Therapy	2-Dec-07	Rabines , Maria Teresa	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11747
66	Children's Hospital of Michigan	Multi-Component Technology Intervention for Minority Emerging Adults with Asthma	3-Dec-07	MacDonell, Karen Elizabeth	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	11772
67	Children's Hospital of Michigan	Rescue Immunotolerance Study In ITI Experienced Patients	5-Dec-07	Rajpurkar, Madhvi	CITY OF HOPE	11880
68	Children's Hospital of Michigan	2011-159: 09-MRD: The Role of Minimal Residual Disease Testing Before and After Hematopoietic Cell Transplantation for Pediatric Acute Myeloid Leukemia	7-Dec-07	Savasan, Sureyya	CENTER FOR INTERNATIONAL BLOOD AND MARROW TRANSPLANT RESEARCH	11829
69	Children's Hospital of Michigan	ANBL0032 - Phase III Randomized Study of Chimeric Antibody 14.18 (Ch14.18) in High Risk Neuroblastoma Following Myeloablative Therapy and Autologous Stem Cell Rescue	8-Dec-07	Wang, Zhihong J	CHILDREN'S ONCOLOGY GROUP	11788
70	Children's Hospital of Michigan	Predictors of Early Renal Injury: Impact of Exjade on Renal Injury in Patients with Sickle Cell Disease	10-Dec-07	Tehseen , Sarah		11955
71	Children's Hospital of Michigan	2012-011: Clinical Fungal Isolate Repository	11-Dec-07	Revankar, Sanjay Gopal		11725
72	Children's Hospital of Michigan	Dexamethasone as an Adjunct to General Anesthesia for Bilateral Myringotomy (BMT) in Pediatric Patients: A Double Blind Randomized Placebo Study	12-Dec-07	Zestos, Maria M.		12049
73	Children's Hospital of Michigan	Prediction of Outcome in Hypoxic Ischemic Encephalopathy Using Amplitude Integrated Electroencephalography SMaRT Pilot Feasibility Study: Systemic Monitoring of aEEG during Rewarming Optimizing Trial	13-Dec-07	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12037
74	Children's Hospital of Michigan	Targeting Prospective Memory to Improve HIV Adherence in Adolescents at Risk for Substance Abuse	14-Dec-07	Naar-King, Sylvie	NATIONAL INSTITUTE ON DRUG ABUSE	12092
75	Children's Hospital of Michigan	2011-157: Phase II Trial of Molecularly Determined Treatment of Children and Young Adults with Newly Diagnosed Diffuse Intrinsic Pontine Gliomas	15-Dec-07	Wang, Zhihong J	DANA FARBER CANCER INSTITUTE	11792
76	Children's Hospital of Michigan	Role of Lipid Mediators in Term and Preterm Neonatal Pathophysiology	16-Dec-07	Sood, Beena		12087
77	Children's Hospital of Michigan	Determining Burn Wound Depth with Modalities	17-Dec-07	Shanti, Christina M.		11904
78	Children's Hospital of Michigan	Safety and Efficacy of NNC 0155-0000-0004 in Prevention and Treatment of Bleeds in Paediatric Previously Untreated Patients with Haemophilia A	18-Dec-07	Rajpurkar, Madhvi	NOVO NORDISK PHARMACEUTICALS, INC.	12084

79	Children's Hospital of Michigan	Thromboelastography in Pediatric Patients with Sickle Cell Disease with Abnormal Transcranial Doppler Studies	19-Dec-07	Rao , Latha	THE CHILDREN'S RESEARCH CENTER OF MICHIGAN	12124
80	Children's Hospital of Michigan	Safety and Efficacy of Aerosolized Survanta in Neonatal Respiratory Distress Syndrome	20-Dec-07	Sood, Beena		12165
81	Children's Hospital of Michigan	Development of a Method to Study the Spread of Vancomycin-Resistant Enterococcus in Households	22-Dec-07	Martin, Emily Toth		12114
82	Children's Hospital of Michigan	Hypothermia's Impact on Pharmacology Version 1.00 Dated 5-15-12	23-Dec-07	Meert, Kathleen Lynn	CHILDREN'S HOSPITAL OF PHILADELPHIA	12207
83	Children's Hospital of Michigan	Prematurity and Amniocentesis: Laboratory Findings and Clinical Outcomes	24-Dec-07	Meints , Laura		12214
84	Children's Hospital of Michigan	2012-072: Molecular Diagnosis of High Hyperdiploid B-Precursor Acute Lymphoblastic Leukemia (HH-BpALL) of Childhood Using Multiplex Ligation and Probe Amplification	25-Dec-07	Ravindranath, Yaddanapudi		12069
85	Children's Hospital of Michigan	2012-082: Why is the White Blood Cell Count a Prognostic Factor in Childhood Acute Lymphoblastic Leukemia?	26-Dec-07	Rubenstein , Mara		12174
86	Children's Hospital of Michigan	ABTR01B1: A Children's Oncology Group Protocol for Collecting and Banking Pediatric Research Specimens Including Rare Pediatric Tumors	28-Dec-07	Wang, Zhihong J	NATIONAL CANCER INSTITUTE	12301
87	Children's Hospital of Michigan	Association of Vitamin D Deficiency with Pediatric Sepsis	29-Dec-07	Sethuraman, Usha		12248
88	Children's Hospital of Michigan	Randomized Clinical Trial of Early Inhaled PGE1 in Neonatal Hypoxemic Respiratory Failure	30-Dec-07	Sood, Beena		12309
89	Children's Hospital of Michigan	Medication Management, Health Literacy and Numeracy Skills in Adolescent Inflammatory Bowel Disease Patients	31-Dec-07	McDonald , Melori		12337
90	Children's Hospital of Michigan	ATN 108: Project ACCEPT: Engaging Newly Diagnosed HIV + Youth in Care	1-Jan-08	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12424
91	Children's Hospital of Michigan	Effect of Nebulized 3% Saline on Sputum Rheology in Patients with Severe Bronchiolitis	3-Jan-08	Rosner, Elizabeth Anne		12398
92	Children's Hospital of Michigan	Transfusion of Prematures (TOP) Trial: Does a Liberal Red Blood Cell Transfusion Strategy Improve Neurologically-Intact Survival of Extremely-Low-Birth-Weight Infants as Compared to a Restrictive Strategy?	4-Jan-08	Sood, Beena	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	12548
93	Children's Hospital of Michigan	ATN 112: Feasibility of Using a Structured Daily Diary to Assess Mood, Stressful Events, Support, Substance Use, and Sexual Behavior in HIV-Positive Young Men Who Have Sex with Men	5-Jan-08	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12507

94	Children's Hospital of Michigan	Copeptin: A Practical Means of Identifying Relative AVP Deficiency after Pediatric Cardiac Surgery	6-Jan-08	Mastropietro, Christopher W.	AMERICAN HEART ASSOCIATION MIDWEST AFFILIATE	12510
95	Children's Hospital of Michigan	Pulmonary Artery Repair with Covered Stents (PARCS): The Use of the Covered Cheatham Platinum Stents for Repair of Right Ventricular to Pulmonary Conduits Disruption During Preparation for Implantation of the Melody Transcatheter Pulmonary Valve	7-Jan-08	Turner, Daniel R	JOHNS HOPKINS UNIVERSITY	12524
96	Children's Hospital of Michigan	Outcome of Symptomatic Treatment of Pain Predominant Functional Gastrointestinal Disorders in Children, Following Application of Rome III Criteria	8-Jan-08	Madani, Shailender		12589
97	Children's Hospital of Michigan	A Phase 3, Double-Blind, Randomized, Efficacy and Safety Comparison of Prasugrel and Placebo in Pediatric Patients with Sickle Cell Disease	9-Jan-08	Sarnaik, Sharada A.	ELI LILLY AND COMPANY	12755
98	Children's Hospital of Michigan	An Ocular Safety Study of Ivacaftor-Treated Pediatric Patients 11 Years of Age or Younger with Cystic Fibrosis	10-Jan-08	Abdulhamid, Ibrahim F.	VERTEX PHARMACEUTICALS, INC.	12612
99	Children's Hospital of Michigan	A Phase 3, Open-Label, Randomized, Multi-Center Study to Assess the Safety and Tolerability of an Induction, Titration, and Maintenance Dose Regimen of BMN 165 Self Administered by Adults with Phenylketonuria Not Previously Treated with BMN 165	11-Jan-08	Conway, Robert Louis	BIOMARIN PHARMACEUTICALS, INC.	12676
100	Children's Hospital of Michigan	Effect of Obesity on Cardiac Function in Children	12-Jan-08	Sehgal, Swati	NO BILLABLE EVENTS	12635
101	Children's Hospital of Michigan	Use of pH as an Indicator of Nasogastric Feeding Tube Placement in Infants	13-Jan-08	Meert, Kathleen Lynn		12608
102	Children's Hospital of Michigan	Childhood Obesity: Can Higher BMI Alter the Immune Response to Vaccinations?	15-Jan-08	Poowuttikul, Pavdee	Children's Hospital of Michigan Foundation	12518
103	Children's Hospital of Michigan	2013-062: Prospective and Randomized Study of Fixed versus Flexible Prophylactic Administration of Granulocyte Colony-Stimulating (G-CSF) Factor in Children with Cancer	16-Jan-08	Yankelevich, Maxim Y	Pediatrics	12610
104	Children's Hospital of Michigan	Sustain: A.S.P.E.N.'s National Patient Registry for Nutrition Care	18-Jan-08	Saba, May B.	AMERICAN SOCIETY FOR PARENTERAL AND ENTERAL NUTRITION	11643
105	Children's Hospital of Michigan	National Spina Bifida Patient Registry Project	19-Jan-08	Chinarian, James L.	CENTERS FOR DISEASE CONTROL AND PREVENTION	11770
106	Children's Hospital of Michigan	USIDNET Patient Registry	20-Jan-08	Secord, Elizabeth Ann		11835
107	Children's Hospital of Michigan	Perinatal Risks and Outcome Measures Initiative Study (PROMIS) Group Neonatal Follow-Up Registry	21-Jan-08	Pappas, Athina		12104
108	Children's Hospital of Michigan	Epidemiology and Profile of Motor Vehicle-Related Injuries in an Urban Level I Pediatric Trauma Center	22-Jan-08	Mathias, Emily		12353

109	Children's Hospital of Michigan	North American Pediatric Renal Transplant Cooperative Study	23-Jan-08	Kapur, Gaurav	NORTH AMERICAN PEDIATRIC RENAL TRANSPLANT CASE STUDY	12798
110	Children's Hospital of Michigan	Brown Adipocytes (BA) in White Adipose Tissue (WAT): Mechanisms and Quantitative Significance in Lean and Obese Subjects	24-Jan-08	Muzik, Otto	Wayne State University Office of Vice President for Research	12720
111	Children's Hospital of Michigan	IMPAACT P1058A: Intensive Pharmacokinetic Studies of New Classes of Antiretroviral Drug Combinations in Children, Adolescents and Young Adults (Version 2.0, Dated February 22, 2012)	25-Jan-08	Rongkavilit, Chokechai	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	12770
112	Children's Hospital of Michigan	Characteristics of Bone Marrow Cellular Elements in Bone Marrow Failure Syndromes	27-Jan-08	Savasan, Sureyya		12797
113	Children's Hospital of Michigan	A Survey of Investigational Drug Services in Southeast Michigan, 2013	28-Jan-08	Kilgore, Paul Evan		12776
114	Children's Hospital of Michigan	Socio-Cultural Barriers and Health Care Needs of Arabic-Speaking Families Presenting to an Urban Pediatric Emergency Department	29-Jan-08	Salama, Hania Essam		12743
115	Children's Hospital of Michigan	Short-Term Outcomes of Interventions for Reproductive Dysfunction: Studies 1 & 2	31-Jan-08	Lakshmanan, Yegappan	OFFICE OF THE DIRECTOR	12900
116	Children's Hospital of Michigan	An Observational, Non-Interventional, Multi-Center, Multi-National Study of Patients with Atypical Hemolytic-Uremic Syndrome (AHUS Registry)	1-Feb-08	Kapur, Gaurav	Alexion Pharmaceuticals, Inc.	12677
117	Children's Hospital of Michigan	Automated Prediction of Extubation Readiness in Extreme Preterm Infants: THE APEX Study	2-Feb-08	Chawla, Sanjay		12736
118	Children's Hospital of Michigan	Biosample Processing for the Collaborative Pediatric Critical Care Research Network	3-Feb-08	Meert, Kathleen Lynn	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12879
119	Children's Hospital of Michigan	Quantitative Analysis of Endothelial Progenitor Cells (EPCs) and Genetic Expression of Angiogenic Genes in Very Low Birth Weight (VLBW) Neonates at Risk of Retinopathy of Prematurity (ROP)	5-Feb-08	Patel, Bhavyata	Pediatrics	12760
120	Children's Hospital of Michigan	2013-135: Predictive Biomarkers for Pediatric Chronic Graft-versus-Host Disease (PBMTG GVHD1202)	6-Feb-08	Savasan, Sureyya	CANADIAN INSTITUTE OF HEALTH RESEARCH	12713
121	Children's Hospital of Michigan	Markers of Viral Infection in the Exhaled Breath Condensate Predict Prolonged Mechanical Ventilation in Infants with Bronchiolitis	7-Feb-08	Heidemann, Sabrina M.	Pediatrics	12887
122	Children's Hospital of Michigan	2013-134: Flowcytometric Patterns of Childhood Cancers	8-Feb-08	Savasan, Sureyya		12523
123	Children's Hospital of Michigan	Evaluation of Purified Poloxamer 188 in Children in Crisis (EPIC): A Phase 3 Randomized, Double-Blind, Placebo-Controlled, Multicenter Clinical Trial of MST-188 (Purified Poloxamer 188) Injection in Children with Sickle Cell Disease Experiencing Vaso-Occlusive Crisis	9-Feb-08	Sarnaik, Sharada A.	Mast Therapeutics, Inc.	12753

124	Children's Hospital of Michigan	NT-Pro-BNP as a Prognostic Marker in Children Admitted with RSV + Bronchiolitis	11-Feb-08	McKinney , Robin	Children's Hospital of Michigan Foundation	12804
125	Children's Hospital of Michigan	Approaches and Decisions for Acute Pediatric TBI (ADAPT) Trial - Site Protocol	12-Feb-08	Sarnaik, Ajit	NATIONAL INSTITUTES OF HEALTH	12884
126	Children's Hospital of Michigan	Expanded Use of Stiripentol for Children with Dravet Syndrome and Refractory Epilepsy	15-Feb-08	Chugani, Harry		12960
127	Children's Hospital of Michigan	Impact of Emergency Department Probiotic Treatment of Pediatric Gastroenteritis (Probiotics Study), PECARN Protocol #32, V 1.0 01/24/14	16-Feb-08	Mahajan, Prashant V.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13051
128	Children's Hospital of Michigan	Effect of Mother's Medical Conditions, Medications, and Recreational Drug Exposure during Pregnancy on Cytokines in Human Breast Milk	17-Feb-08	Talluri , Navya	Pediatrics	12796
129	Children's Hospital of Michigan	Functional Status Follow Up and Neuroimaging in Neonatal Hypoxic Respiratory Failure	18-Feb-08	Agarwal , Prashant		12951
130	Children's Hospital of Michigan	Identification of Aberrant Gene Regulatory Networks in Infantile Spasms	19-Feb-08	Sundaram, Senthil K.	CITIZENS UNITED FOR RESEARCH IN EPILEPSY (CURE)	12998
131	Children's Hospital of Michigan	Magnetic Resonance Biomarkers in Neonatal Encephalopathy: The MARBLE Study	20-Feb-08	Shankaran, Seetha A.	University College London	12905
132	Children's Hospital of Michigan	Tolerance of Blenderized Diet via Gastrostomy Tube in Pediatric Patients	21-Feb-08	Bordato , Jennifer		12942
133	Children's Hospital of Michigan	Utility of Polymerase Chain Reaction (PCR) for Detecting Blood Stream Infections in the Pediatric Intensive Care Unit (PICU): A Comparison with Blood Culture	22-Feb-08	Chiwane , Saurabh	Pediatrics	12990
134	Children's Hospital of Michigan	30-Day, Open-Label, Active-Controlled, Randomized Study of the Safety, Efficacy and the Pharmacokinetic and Pharmacodynamic Properties of Oral Rivaroxaban in Children with Various Manifestations of Venous Thrombosis	23-Feb-08	Rajpurkar, Madhvi	BAYER HEALTHCARE PHARMACEUTICALS INC.	12745
135	Children's Hospital of Michigan	A Multicenter, Randomized, Double-Blinded Comparative Study to Evaluate the Efficacy, Safety, and Pharmacokinetics of Daptomycin versus Active Comparator in Pediatric Subjects with Acute Hematogenous Osteomyelitis (AHO) Due to Gram-Positive Organisms	24-Feb-08	Ang, Jocelyn Y.	CUBIST PHARMACEUTICALS, INC.	13010
136	Children's Hospital of Michigan	INS-3: A Phase 3, Randomized, Double-Masked Placebo-Controlled Study of the Efficacy and Safety on myo-Inositol 5% Injection to Increase Survival without Severe Retinopathy of Prematurity in Extremely Premature Infants (Reduce ROP)	25-Feb-08	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13105
137	Children's Hospital of Michigan	A Study to Evaluate Impact of Relative Deficiency of Brain Derived Neurotrophic Factor (BDNF) Expression on Very Low Birth Weight (VLBW) Premature Infants at Risk of Cerebral Palsy (CP)	26-Feb-08	Yigazu , Paulos	Children's Hospital of Michigan Foundation	12975

138	Children's Hospital of Michigan	Exploring End Users' Recommendations for the Development of an Asthma Transition Readiness Mobile Application	28-Feb-08	Gibson-Scipio, Wanda M	BLUE CROSS/BLUE SHIELD OF MI FND	13054
139	Children's Hospital of Michigan	SUPPORT NEUROIMAGING SCHOOL AGE FOLLOW-UP STUDY: School Age Follow-Up (6 years 4 months - 7 years 2 months) for the SUPPORT Neuroimaging and Neurodevelopmental Outcomes Cohort Risk of Obesity and Hypertension from 6 years, 4 months to 7 years, 2 months in Prematurely Born Infants in the SUPPORT Neuroimaging and Neurodevelopmental Outcomes Cohort	29-Feb-08	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13094
140	Children's Hospital of Michigan	A Phase II, Multicenter, Randomized, Placebo-Controlled, Double-Blind, 12-Month Study to Assess Safety and Efficacy of SelG1 With or Without Hydroxyurea Therapy in Sickle Cell Disease Patients with Sickle Cell-Related Pain Crises (SUSTAIN)	1-Mar-08	Sarnaik, Sharada A.	Selexys Pharmaceuticals Corporation	12970
141	Children's Hospital of Michigan	OPTIMIZing Treatment for Early Pseudomonas aeruginosa Infection in Cystic Fibrosis: The OPTIMIZE Multicenter, Placebo-Controlled, Double-Blind, Randomized Trial (OPTIMIZE-IP-12)	2-Mar-08	Abdulhamid, Ibrahim F.	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	13039
142	Children's Hospital of Michigan	A Two Year, Double-Blind, Randomized, Multicenter, Active-Controlled Study to Evaluate the Safety and Efficacy of Fingolimod Administered Orally Once Daily versus Interferon b-1a i.m. Once Weekly in Pediatric Patients with Multiple Sclerosis	3-Mar-08	Williams, Mitchel Todd		13108
143	Children's Hospital of Michigan	A Three-Part, Phase 3, Randomized, Double-Blind, Placebo-Controlled, Four-Arm, Discontinuation Study to Evaluate the Efficacy and Safety of Subcutaneous Injections of BMN 165 Self-Administered by Adults with Phenylketonuria	4-Mar-08	Conway, Robert Louis	BIOMARIN PHARMACEUTICALS, INC.	12965
144	Children's Hospital of Michigan	Adrenal Function and Adverse Cardiovascular Outcomes at Age 6 after Extremely Preterm Birth: An Ancillary Study to the Neuroimaging and Neurodevelopmental Outcomes Study	5-Mar-08	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13153
145	Children's Hospital of Michigan	Genome Scale Metabolic Modeling and Drug Screening in Tourette Syndrome	6-Mar-08	Chugani, Harry		13138
146	Children's Hospital of Michigan	A Phase II, Multicenter, Randomized, Placebo-Controlled, Double-Blind, 12-Month Study to Assess Safety and Efficacy of SelG1 With or Without Hydroxyurea Therapy in Sickle Cell Disease Patients with Sickle Cell-Related Pain Crises (SUSTAIN)	8-Mar-08	Sarnaik, Sharada A.	Selexys Pharmaceuticals Corporation	12970

147	Children's Hospital of Michigan	Sympathetic Innervation of Cold-Activated Brown and White Fat in Lean Young Adult	9-Mar-08	Muzik, Otto	NATIONAL INSTITUTE OF DIABETES DIGESTIVE & KIDNEY DIS.	13189
148	Children's Hospital of Michigan	Hydrocortisone Treatment of Cardiovascular Insufficiency in Term and Late Preterm Infants: A Randomized Controlled Trial	10-Mar-08	Chawla, Sanjay	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13155
149	Children's Hospital of Michigan	ATN 129: Comparing the Effectiveness of Two Alcohol+Adherence Interventions for HIV+Youth (Version 1.0)	11-Mar-08	Secord, Elizabeth Ann	NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM	13123
150	Children's Hospital of Michigan	Adrenal Function and Adverse Cardiovascular Outcomes at Age 6 after Extremely Preterm Birth: An Ancillary Study to the Neuroimaging and Neurodevelopmental Outcomes Study	12-Mar-08	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13153
151	Children's Hospital of Michigan	Does Real Time CSF PCR Detect Higher Proportion of Positive CSF for Group B Streptococcus and E Coli as Compared to CSF Culture in Infants (0-3 Months) Undergoing Evaluation for Sepsis?	13-Mar-08	Arora , Harbir		13221
152	Children's Hospital of Michigan	Natural History Study of the Development of Type 1 Diabetes	14-Mar-08	Moltz, Kathleen C.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13058
153	Children's Hospital of Michigan	My Life Our Future: A Hemophilia Genotyping Initiative Data and Sample Research Repository	15-Mar-08	Chitlur, Meera B	Biogen Idec Hemophilia	13103
154	Children's Hospital of Michigan	Prognostication and Health Related Attitudes in Pediatric Cardiac Intensive Care	16-Mar-08	Hollis , Taemyn		13173
155	Children's Hospital of Michigan	Assessment of Stress Level in Caregivers of Children Undergoing Cardiac Catherization	17-Mar-08	Kobayashi , Daisuke		13212
156	Children's Hospital of Michigan	Brain Function and Genetics in Pediatric Obsessive Compulsive Behaviors	18-Mar-08	Rosenberg, David Rolf	NATIONAL INSTITUTE OF MENTAL HEALTH	13158
157	Children's Hospital of Michigan	The Efficacy and Safety of Ferriprox for the Treatment of Transfusional Iron Overload in Patients with Sickle Cell Disease or Other Anemias	19-Mar-08	Sarnaik, Sharada A.	ApoPharma Inc.	13164
158	Children's Hospital of Michigan	A Phase III Multicenter, Double-Blind, Randomized Placebo-Controlled Clinical Trial to Evaluate the Safety and Efficacy of MK-0431A XR (a Fixed-Dose Combination Tablet of Sitagliptin and Extended-Release Metformin) in Pediatric Subjects with Type 2 Diabetes Mellitus with Inadequate Glycemic Control on Metformin Monotherapy	20-Mar-08	Buggs-Saxton, Colleen	MERCK SHARP & DOHME CORPORATION	13091
159	Children's Hospital of Michigan	Nit-Occlud PDA Post Approval Study	21-Mar-08	Forbes, Thomas J.	PFM Medical, Inc.	13019
160	Children's Hospital of Michigan	Hemophilia Inhibitor Research Study Phase III	22-Mar-08	Rajpurkar, Madhvi	CENTERS FOR DISEASE CONTROL AND PREVENTION	13211
161	Children's Hospital of Michigan	Comparative Prospective Study of Mepellex Transfer vs. Xeroform in Pediatric Patients that Sustain Partial Thickness Burn Injury	23-Mar-08	Shanti, Christina M.		13231

162	Children's Hospital of Michigan	Incubator Weaning of Moderately Preterm Infants: A Randomized Controlled Trial	24-Mar-08	Shankaran, Seetha A.	NATIONAL INSTITUTE OF C	13330
163	Children's Hospital of Michigan	Use of Alpha-[C11]-Methyl-Tryptophan (AMT)-PET Scanning to Determine the Extent, Severity and Prognosis of Severe Traumatic Brain Injury in Children	25-Mar-08	Chauhan, Monika	Pediatrics	13069
164	Children's Hospital of Michigan	A Randomized, Double-Masked, Parallel-Group, Phenylephrine-Controlled Study of the Effect of OMS302 Added to Standard Irrigation Solution on Intraoperative Pupil Diameter and Acute Postoperative Pain in Children Ages Birth through Three Years Undergoing Unilateral Cataract Extraction With or Without Lens Replacement	26-Mar-08	Roarty, John D.	OMEROS CORPORATION	13393
165	Children's Hospital of Michigan	Safety and Tolerability of 70% Ethanol Lock Solution in Children with Central Venous Catheters: A Prospective Observational Study	27-Mar-08	Arora , Harbir Singh		13425
166	Children's Hospital of Michigan	Neurodevelopmental and Neurobehavioral Outcomes of Ventilated Extremely Preterm Survivors of Neonatal Intensive Care	28-Mar-08	Gallagher , Stephanie		13373
167	Children's Hospital of Michigan	CureGN: Cure Glomerulonephropathy Network	29-Mar-08	Jain, Amrish	NATIONAL INSTITUTES OF	13411
168	Children's Hospital of Michigan	SICMA - Societal Impact of Childhood Migraine	30-Mar-08	Sivaswamy, Lalitha	Pediatrics	13433
169	Children's Hospital of Michigan	Effect of Blood Transfusion Practices on Cerebral and Somatic Oximetry A Secondary Proposal to the Transfusion of Prematures (TOP) Trial	31-Mar-08	Chawla, Sanjay	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13466
170	Children's Hospital of Michigan	Analysis of Molecular Expression Patterns and Pathogenesis of Pediatric Brainstem Tumors	1-Apr-08	Marupudi , Neena		13438
171	Children's Hospital of Michigan	A Two Part Multicenter Prospective Longitudinal Study of CFTR-Dependent Disease Profiling in Cystic Fibrosis (Prospect Study)	2-Apr-08	Abdulhamid, Ibrahim F.	CYSTIC FIBROSIS FOUND	13455
172	Children's Hospital of Michigan	Motivational Enhancement System for Adherence (MESA) for Youth Starting ART	3-Apr-08	Outlaw, Angulique Yvette	NATIONAL INSTITUTES OF	13510
173	Children's Hospital of Michigan	Ductal Stenting vs. Surgical Shunt for Infants with Duct Dependent Pulmonary Blood Flow	4-Apr-08	Forbes, Thomas J.		13547
174	Children's Hospital of Michigan	Integration of Child Life Specialists into Pediatric MRI	5-Apr-08	Heering , Lindsay	CHILDREN'S HOSPITAL OF MICHIGAN FOUNDATION	13388
175	Children's Hospital of Michigan	Mitochondrial Cytochrome C Oxidase as a Marker and Novel Asthma Therapy Target	6-Apr-08	Meert, Kathleen Lynn	PEDIATRICS	13504
176	Children's Hospital of Michigan	Reducing Stress in Adolescents and Young Adults with T1D to Improve Diabetes Care - Phase 3: Pilot Clinical Trial	7-Apr-08	Ellis, Deborah A.	NATIONAL INSTITUTE OF C	13563

177	Children's Hospital of Michigan	Procedural Sedation and Analgesia in Children in the Emergency Department - The Role of Adjunct Therapies			Kannikeswaran, Nirupama	CHM Foundation	13277
178	Children's Hospital of Michigan	A Double-Blind Efficacy and Safety Study of the Phosphodiesterase Type 5 Inhibitor Tadalafil in Pediatric Patients with Pulmonary Arterial Hypertension	12-Mar-15		Ross, Robert D.	ELI LILLY AND COMPANY	13392
179	Children's Hospital of Michigan	Long-Term Complications in Classic Galactosemia: Study of Markers of Oxidative Stress and Serum Metabolomics	24-Jun-15		Puscheck, Elizabeth Ella		13541
180	Children's Hospital of Michigan	A Phase 3, Randomized, Double-Blind, Ivacaftor-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of VX-661 in Combination With Ivacaftor in Subjects Aged 12 Years and Older with Cystic Fibrosis, Heterozygous for the F508del-CFTR Mutation and a Second CFTR Allele With a Gating Defect That Is Clinically Demonstrated to be Ivacaftor Responsive (Protocol Number VX14-661-109)	14-May-15		Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	13531
181	Children's Hospital of Michigan	A Phase 3, Randomized, Double Blind, Placebo Controlled, Parallel Group Study to Evaluate the Efficacy and Safety of VX-661 in Combination With Ivacaftor in Subjects Aged 12 Years and Older With Cystic Fibrosis, Heterozygous for the F508del CFTR Mutation and With a Second CFTR Mutation That Is Not Likely to Respond to VX 661 and/or Ivacaftor Therapy (F508del/NR) (Protocol Number: VX14-661-107)	7/5/2015		Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	13560
182	Children's Hospital of Michigan	ATN 130: Assessing the Engagement of Transgender and Other Gender Minority Youth Across the HIV Continuum of Care (Version 1.0, dated 4/6/15)	4-Jun-15		Secord, Elizabeth Ann	NIH	13581
183	Children's Hospital of Michigan	Ceftaroline Diffusion into Cerebrospinal Fluid of Children with Ventriculitis due to Ventriculoperitoneal Shunt (VPS) Infection	26-Aug-15		Asmar, Basim Isa	Forest Research Institute, In	13053
184	Children's Hospital of Michigan	Long Term Follow-Up Evaluation of Slipped Capital Femoral Epiphysis Patients	20-May-15		Zaltz , Ira		13533
185	Children's Hospital of Michigan	A Randomized, Multicenter, Open-Label, Phase III Clinical Trial to Evaluate the Efficacy, Safety, and Pharmacokinetics of Prophylactic RO5534262 versus No Prophylaxis in Hemophilia A Patients with Inhibitors	24-Sep-15		Callaghan, Michael Urban	Roche Pharmaceuticals	13658
1	Detroit Receiving Hospital	A Multi-Center, Prospective, Randomized, Controlled Clinical Trial Comparing the Safety and Effectiveness of the MOBI-C Prosthesis to Conventional Anterior Cervical Discectomy and Fusion in the Treatment of Symptomatic Degenerative Disc Disease (DDD) in t	24-Mar-06		Eltahawy, Hazem A		11791

2	Detroit Receiving Hospital	Subpopulations and Intermediate Outcome Measures in COPD Study (SPIROMICS)	18-Aug-10	Badr, M. Safwan		11209
3	Detroit Receiving Hospital	Effects of the Inspire Implantable Nerve Stimulation System on Obstructive Sleep Apnea: STAR (Stimulation Therapy for Apnea Reduction) Clinical Trial	2/17/2011	Badr, M. Safwan	INSPIRE MEDICAL SYSTEMS	11577
4	Detroit Receiving Hospital	ATN 110: An Open Label Demonstration Project and Phase II Safety Study of Pre-Exposure Prophylaxis Use among Young Men Who Have Sex with Men (YMSM) in the United States	11/16/2012	Secord, Elizabeth Ann	NATIONAL INSTITUTE ON DRUG ABUSE	12413
5	Detroit Receiving Hospital	A Randomized, Double-Blind, Placebo-Controlled, Study of NNZ-2566 in Patients with Traumatic Brain Injury (TBI) Conducted Under Exception from Informed Consent (EFIC)	12/15/2011	O'Neil, Brian J.	NEUREN PHARMACEUTICALS LIMITED	11908
6	Detroit Receiving Hospital	Randomized Controlled Trial for the Treatment of Extensively Drug-Resistant Gram-Negative Bacilli	2/21/2012	Kaye, Keith Steven	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	11980
7	Detroit Receiving Hospital	Stroke Hyperglycemia Insulin Network Effort (SHINE) Trial	11/22/2011	Norris, Gregory Michael	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	11910
8	Detroit Receiving Hospital	Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Efficacy and Safety of Ularitide (Urodilatin) Intravenous Infusion in Patients Suffering from Acute Decompensated Heart Failure [TRUE-AHF]	11/28/2012	Levy, Phillip David	CARDIORENTIS, INC	12423
9	Detroit Receiving Hospital	Multimodal In-Vivo Non-Conventional Brain MRI Investigation into Myelin Tissue Injury in Patients with Alzheimer's Disease - A Pilot Study	3/31/2011	Bhattacharya, Pratik Dipakeshwar	ALBERT GOLDY NELSON GRANT	11527
10	Detroit Receiving Hospital	Novel Biomarkers of Coronary Ischemia	6/23/2011	O'Neil, Brian J.		11622
11	Detroit Receiving Hospital	Postoperative Adhesion Development Following Cesarean Compared with Gynecological Operation	7/13/2011	Awonuga, Awoniyi Olumide	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	11698
12	Detroit Receiving Hospital	Development of Magnetic Resonance Imaging Biomarkers for Traumatic Brain Injury	8/11/2011	Haacke, Ewart Mark	U.S. DEPARTMENT OF DEFENSE	11613
13	Detroit Receiving Hospital	A Double-Blind, Randomized, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of IV Infusion Treatment with Omecamtiv Mecarbil in Subjects with Left Ventricular Systolic Dysfunction Hospitalized for Acute Heart Failure (AMG 423 (Om	9/8/2011	Levy, Phillip David	AMGEN, INCORPORATED	11755
14	Detroit Receiving Hospital	Carbapenem-Resistant Klebsiella Pneumonia	9/9/2011	Kaye, Keith Steven		11740

15	Detroit Receiving Hospital	A Randomized, Double-Blind, Double-Dummy, Parallel-Group Study to Evaluate the Efficacy and Safety of Ocrelizumab in Comparison to Interferon Beta-1a (Rebif) in Patients with Relapsing Multiple Sclerosis. W A21093	9/22/2011	Khan, Omar A.	GENENTECH, INCORPORATED	11807
16	Detroit Receiving Hospital	Clinical and Economic Outcomes of Ceftaroline Fosamil for the Treatment of Acute Bacterial Skin and Skin Structure Infections with Documented or at Risk of Methicillin-Resistant Staphylococcus Aureus	10/27/2011	Rybak, Michael Joseph	FOREST LABORATORIES	11813
17	Detroit Receiving Hospital	MRI Pathogenesis of PMD Caused by X-Chromosome Duplication	1/24/2012	Kamholz, John A.	ELA FONDATION DE RECHERCHE	11965
18	Detroit Receiving Hospital	HZC113782: A Clinical Outcomes Study to Compare the Effect of Fluticasone Furoate/Vilanterol Inhalation Powder 100/25mcg with Placebo on Survival in Subjects with Moderate Chronic Obstructive Pulmonary Disease (COPD) and a History of or at Increased Risk	1/26/2012	Badr, M. Safwan	GLAXOSMITHKLINE	11649
19	Detroit Receiving Hospital	National Biological Sample and Data Repository for Pulmonary Arterial Hypertension	3/1/2012	Saydain, Ghulam	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	12017
20	Detroit Receiving Hospital	Prospective BAL Fluid Processing in Serum Grade Specimen Bottles	3/9/2012	Soubani, Ayman O.		12001
21	Detroit Receiving Hospital	A Phase III, Multicentre, Randomized, Parallel-Group, Double-Blinded, Placebo Controlled Study to Evaluate the Efficacy and Safety of Ocrelizumab in Adults with Primary Progressive Multiple Sclerosis WA25046	3/22/2012	Bernitsas, Evanthia	F.HOFFMANN-LA ROCH,LTD	12123
22	Detroit Receiving Hospital	FLU 004: Influenza Genomics Study - A Substudy of Qualifying INSIGHT FLU Studies	3/28/2012	MacArthur, Rodger D.	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	12019
23	Detroit Receiving Hospital	Applying the Biopsychosocial Model to Post-MVC Pain Development in African Americans	3/29/2012	Pearson, Claire		12051
24	Detroit Receiving Hospital	Sensory Exam with Qualitative and Quantitative Tuning Forks	4/2/2012	Lewis, Richard A.		12070
25	Detroit Receiving Hospital	Phase I, Safety and Immunogenicity of Gardasil in Systemic Lupus Erythematosus	4/25/2012	Dhar, Josephine Patricia	MERCK, INC	12082
26	Detroit Receiving Hospital	Subclinical Cerebrovascular Disease in Hypertensive African-Americans - Contextual Relevance and Response to Therapy	6/21/2012	Levy, Phillip David		12260
27	Detroit Receiving Hospital	Metabolic Markers of Insulin Resistance in Gestational Diabetes Mellitus	7/30/2012	Bahado-Singh, Ray Oliver	DEPARTMENTAL FUNDING	12263

28	Detroit Receiving Hospital	ACTG A5294: A Prospective, Phase III, Open-Label Study of Boceprevir, Pegylated-Interferon Alfa 2b and Ribavirin in HCV/HIV Coinfected Subjects, Version 2.0 (08/30/12) ¹ SHORT TITLE: Boceprevir, Interferon, Ribavirin to Treat HCV/HIV Coinfected Subjects	8/1/2012	MacArthur, Rodger D.	NATIONAL INSTITUTES OF HEALTH	12179
29	Detroit Receiving Hospital	Analysis of the Impact of Using a Validated Diagnostic Prediction Model of Acute Heart Failure (AHF) in the Emergency Department (ED)	8/23/2012	Levy, Phillip David	ONTARIO MEDICAL ASSOCIATION	12237
30	Detroit Receiving Hospital	A Prospective Clinical Evaluation of Biomarkers of Traumatic Brain Injury (ALERT-TBI)	10/4/2012	Welch, Robert Dean	BANYAN BIOMARKERS, INC.	12335
31	Detroit Receiving Hospital	A 12-Month, Randomized, Rater- and Dose-Blinded Study to Compare the Efficacy and Safety of Fingolimod 0.25 mg and 0.5 mg Administered Orally Once Daily with Glatiramer Acetate 20 mg Administered Subcutaneously Once Daily in Patients with Relapsing-Remitt	11/20/2012	Khan, Omar A.	NOVARTIS PHARMACEUTICALS CORPORATION	12481
32	Detroit Receiving Hospital	Improving Management of Candidemia: Cytokines as Prognostic Factors	3/18/2013	Revankar, Sanjay Gopal	DEPARTMENT OF INTERNAL MEDICINE	12358
33	Detroit Receiving Hospital	S3 Heart Sound Monitoring in Patients with Acute Heart Failure - A Pilot Study	3/28/2013	Levy, Phillip David		12594
34	Detroit Receiving Hospital	Hypertension and Functional Germ Line Mutation in Galectin-3: A Pilot Study	8/5/2013	Levy, Phillip David		12752
35	Detroit Receiving Hospital	2011-094: A Case Registry of Patients with Phaeohyphomycosis	6/17/2011	Revankar, Sanjay Gopal	MYCOSES STUDY GROUP-UAB	11655
36	Detroit Receiving Hospital	Heart Failure Registry	6/22/2011	Ghali, Jalal		11605
37	Detroit Receiving Hospital	Detroit Cardiac Arrest Registry	7/18/2012	O'Neil, Brian J.		12230
38	Detroit Receiving Hospital	GLORIA - AF: Global Registry on Long-Term Oral Anti-thrombotic TRreatment In PATients with Atrial Fibrillation (Phase II/III)	3/14/2013	Chaturvedi, Seemant	BOEHRINGER INGELHEIM	12486
39	Detroit Receiving Hospital	Cardiovascular Inflammation Reduction Trial (CIRT) A Randomized, Double-Blind, Placebo-Controlled, Event-Driven Trial of Weekly Low-Dose Methotrexate (LDM) in the Prevention of Recurrent Cardiovascular Events among Stable Post-Myocardial Infarction Patients with Type2 Diabetes or Metabolic Syndrome	10/23/2013	Seyoum, Berhane	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	12823
40	Detroit Receiving Hospital	Post-Urethroplasty Voiding Cystourethrogram Extravasation Rate, Risk Factors and Outcome	10/11/2013	Santucci, Richard A.		12883
41	Detroit Receiving Hospital	Prescribing Patterns of Aspirin for Primary Prevention of Cardiovascular Disease in Geriatric Patients with Diabetes: A Self-Reported Survey	11/20/2013	Berlie, Helen Doreen		12934
42	Detroit Receiving Hospital	Streptococcus Pneumoniae Serotypes in Adults 18 Years and Older with Radiographically-Confirmed Community - Acquired Pneumonia (CAP)	11/26/2013	Sherwin, Robert Leigh	PFIZER, INCORPORATED	12868

43	Detroit Receiving Hospital	A Multicenter, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled Variable Treatment Duration Study Evaluating the Efficacy and Safety of Siponimod (BAF312) in Patients with Secondary Progressive Multiple Sclerosis	11/27/2013	Bernitsas, Evanthia	NOVARTIS PHARMACEUTICALS CORPORATION	12740
44	Detroit Receiving Hospital	Optical Coherence Tomography in Neurological Disorders and Healthy Controls	12/13/2013	Seraji-Bozorgzad, Navid	Neurology	12890
45	Detroit Receiving Hospital	Antihypertensive Treatment of Acute Cerebral Hemorrhage (ATACH-II): A Phase III Randomized Multicenter Clinical Trial of Blood Pressure Reduction for Hypertension in Acute Intracerebral Hemorrhage	2/4/2014	Norris, Gregory Michael	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	12911
46	Detroit Receiving Hospital	Enroll-HD: A Prospective Registry Study in a Global Huntington's Disease Cohort	12/12/2013	Kamholz, John A.	CHDI Foundation	12575
47	Detroit Receiving Hospital	Achieving Better Control for Older Adults with Asthma	3/13/2014	Cardozo, Lavoisier J.	NATIONAL INSTITUTES OF HEALTH	12886
48	Detroit Receiving Hospital	Biomechanical Parameters for Military External Fixators	3/6/2014	Dougherty, Paul	U.S. ARMY MEDICAL RESEARCH ACQUISITION ACTIVITY	12774
49	Detroit Receiving Hospital	Collection of Blood Samples for Nonclinical Laboratory Research to Characterize Acinetobacter Baumannii Antibodies	3/7/2014	Kaye, Keith Steven	Intrexon Corporation	12987
50	Detroit Receiving Hospital	A Phase II, Randomized, Double-Blind, Active-Controlled Clinical Study to Investigate the Efficacy and Safety of SMT19969 (200 mg BID) for 10 Days Compared with Vancomycin (125 mg QID) for 10 Days for the Treatment of Clostridium Difficile-Associated Diarrhoea (CDAD)	6/27/2014	Chopra, Teena		13088
51	Detroit Receiving Hospital	The Utility of Strain Echocardiography in the Management of Acute Heart Failure	5/7/2014	Favot, Mark J.	EMERGENCY MEDICINE FOUNDATION	13004
52	Detroit Receiving Hospital	[SOCRATES - Acute Stroke Or Transient Ischaemic Attack Treated With Aspirin or Ticagrelor and Patient Outcomes] A Randomised, Double-Blind, Multinational Study to Prevent Major Vascular Events With Ticagrelor Compared to Aspirin (ASA) in Patients with Acute Ischaemic Stroke or TIA	6/27/2014	Rajamani, Kumar	ASTRAZENECA	13110
53	Detroit Receiving Hospital	Prospective Clinical Evaluation of the FilmArray Meningitis/Encephalitis (ME) Panel BioFire Study	5/14/2014	Lephart, Paul		13076
54	Detroit Receiving Hospital	Hypertension Intervention Project (HIP)	5/14/2014	Levy, Phillip David	ROBERT WOOD JOHNSON FOUNDATION	12901
55	Detroit Receiving Hospital	Intensity Cutpoints Substantiation of the Respiratory Distress Observation Scale	5/30/2014	Campbell, Margaret L.	College of Nursing	13119

56	Detroit Receiving Hospital	Open-Label, Single-Arm Extension Study to the Double-Blind, Randomized, Multicenter, Placebo-Controlled, Parallel-Group Study Comparing the Efficacy and Safety of 0.5 mg FTY720 Administered Orally Once Daily versus Placebo in Patients with Primary Progressive Multiple Sclerosis	7/25/2014	Khan, Omar A.	NOVARTIS PHARMACEUTICALS CORPORATION	13156
57	Detroit Receiving Hospital	A Phase II, Randomized, Multi-Center, Parallel-Group, Rater-Blinded Study to Evaluate the Efficacy, Safety, and Tolerability of 0.5 mg, 3 mg, 10 mg and 20 mg Plovamer Acetate to Copaxone in Patients with Relapsing Remitting Multiple Sclerosis	7/24/2014	Khan, Omar A.	EMD Serono, Inc.	13162
58	Detroit Receiving Hospital	Patient Outcomes & Burden of Illness with Lower Respiratory Infections in Intensive Care Units	8/14/2014	Rybak, Michael Joseph	CUBIST PHARMACEUTICALS, INC.	13168
59	Detroit Receiving Hospital	Optimal Frequency of Vital Signs During the First Hour of the Post-Anesthesia Recovery Period	8/19/2014	Gravalese , Christina		13056
60	Detroit Receiving Hospital	Can the Venus 1000 Help Clinicians Treat Patients with Severe Sepsis or Acute Heart Failure? The CVP Trial	9/19/2014	Favot, Mark J.	Mespere LifeSciences, Inc.	13241
61	Detroit Receiving Hospital	Procalcitonin Antibiotic Consensus Trail (ProACT)	9/2/2014	Sherwin, Robert Leigh	NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	13179
62	Detroit Receiving Hospital	Long-Term, Prospective, Multinational, Parallel-Cohort Study Monitoring Safety in Patients with MS Newly Started on Fingolimod Once Daily or Treated with Another Approved Disease-Modifying Therapy	9/11/2014	Khan, Omar A.	NOVARTIS PHARMACEUTICALS CORPORATION	13218
63	Detroit Receiving Hospital	Bedside Computer Aided Care Giving Relationships	8/18/2014	Nixon , Elmira		13177
64	Detroit Receiving Hospital	TRANSITION: A Two-Year Observational Study to Evaluate the Safety Profile of Fingolimod in Patients with Multiple Sclerosis Who Switch from Natalizumab to Fingolimod	10/3/2014	Khan, Omar A.	NOVARTIS PHARMACEUTICALS CORPORATION	13220
65	Detroit Receiving Hospital	Personal Fitness Training for Young Adults Living with Asthma	11/10/2014	Naar-King, Sylvie	Pediatrics	13222
66	Detroit Receiving Hospital	A Multi-Site Clinical Evaluation of the ARIES Group B Streptococcus (GBS) Assay with Vaginal-Rectal Swab Culture Specimens from Antepartum Pregnant Women	1-Dec-14	Lephart , Paul	Luminex Corporation	13276
67	Detroit Receiving Hospital	A Phase 3, Multi-Center, Randomized, Open-Label Study of Carbavance (Meropenem/RPX1009) Versus Best Available Therapy in Subjects with Selected Serious Infections Due to Carbapenem-Resistant Enterobacteriaceae	10-Dec-14	Kaye, Keith Steven	Rempex Pharmaceuticals	13312

68	Detroit Receiving Hospital	A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Assess the Long-Term Efficacy and Safety of Prolonged Release Fampridine (BIB041) 10 mg, Administered Twice Daily in Subjects with Multiple Sclerosis (ENHANCE)	6-Nov-14	Khan, Omar A.	BIOGEN IDEC, INC.	13386
69	Detroit Receiving Hospital	Spinal Cord MRI Scan in Healthy Controls for Neurological Disorders Comparison Cohort	21-May-15	Khan, Omar A.	Wayne State University Neuroscience Department	13562
70	Detroit Receiving Hospital	Hemodynamic and Airway (HEMAIR) Pilot Study	11-Jun-15	Lee, Sarah		13567
71	Detroit Receiving Hospital	ATN 130: Assessing the Engagement of Transgender and Other Gender Minority Youth Across the HIV Continuum of Care (Version 1.0, dated 4/6/15)	4-Jun-15	Secord, Elizabeth Ann		13581
72	Detroit Receiving Hospital	Mitochondria and Diabetic End-Organ Damage	24-Jun-15	Kowluru, Renu A.		13577
73	Detroit Receiving Hospital	ATN 135 CATCH Comprehensive Assessment of Transition and Coordination for HIV Positive Youth as they Move from Adolescent to Adult Care	17-Aug-15	Secord, Elizabeth Ann	NIH	13666
74	Detroit Receiving Hospital	The ICON-RELOADED Study: International Collaborative of NT-proBNP Reevaluation of Acute Diagnostic Cut-Offs in the Emergency Department	20-Aug-15	Levy, Phillip David	Roche Diagnostics Canada	13653
75	Detroit Receiving Hospital	A Randomized, Multicenter, Open-Label, Phase III Clinical Trial to Evaluate the Efficacy, Safety, and Pharmacokinetics of Prophylactic RO5534262 versus No Prophylaxis in Hemophilia A Patients with Inhibitors	24-Sep-15	Callaghan, Michael Urban	Roche Pharmaceuticals	13658
1	Harper University Hospital	SAPPHIRE WW - Stenting and Angioplasty with Protection in Patients at High-Risk for Endarterectomy, Protocol Number P06-3603	19-Oct-06	Schreiber, Theodore	CORDIS CORPORATION	12044
2	Harper University Hospital	Renal Denervation in Patients with Uncontrolled Hypertension - Symplicity HTN-3	11/3/2011	Flack, John M.	MEDTRONIC ARDIAN	11850
3	Harper University Hospital	A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease	2/10/2011	Eltahawy, Hazem A	MEDTRONIC, INCORPORATED	11423
4	Harper University Hospital	The LEVANT 2 Trial: The Moxy Drug Coated Balloon Assessment of the Safety and Clinical Performance	6/23/2011	Schreiber, Theodore	LUTONIX, INC.	11627
5	Harper University Hospital	INcrease of VAgal TonE in Chronic Heart Failure (INOVATE-HF) - A Randomized Study to establish the Long-Term Safety and Efficacy of CardioFit for the Treatment of Subjects with Heart Failure and Left Ventricular Dysfunction (Protocol No.:CP-05-026)	6/30/2011	Lieberman, Randy A.	BIO CONTROL MEDICAL ISRAEL	11628
6	Harper University Hospital	A Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Safety and Efficacy of Elagolic in Subjects with Moderate to Severe Endometriosis-Associated Pain	5/31/2012	Hendrix, Susan L.	ABBOTT LABORATORIES	12119

7	Harper University Hospital	Effect of Xenazine (Tetrabenazine) on Swallowing Function in Patients with Huntington Disease (HD)	6/20/2012	Kamholz, John A.	LUNDBECK	12172
8	Harper University Hospital	A Prospective Randomized Double Blinded Placebo Controlled Phase II Trial of Intra-Coronary Infusion of AMR001, a Bone Marrow Derived Autologous CD34+ Selected Cell Product in Patients with Acute Myocardial Infarction. "PreSERVE AMI STUDY"	8/9/2012	Schreiber, Theodore	AMORCYTE, INC.	12227
9	Harper University Hospital	Executive Functioning in Pathological Gamblers & Healthy Controls	3/24/2011	Ledgerwood, David Michael	ONTARIO PROBLEM GAMBLING RESEARCH CENTRE	11545
10	Harper University Hospital	Determination of the Optimal Culture Conditions of Human Olfactory Mucosa Stem Cells from Discarded Surgical Tissue and Blood Sample	4/22/2011	Folbe, Adam Jay		11623
11	Harper University Hospital	Studying the Aggressive Progression of Some Low Grade Endometrioid Endometrial Carcinoma	6/13/2011	Ali-Fehmi, Rouba		11598
12	Harper University Hospital	Role of Fibrosis in Proliferative Vitreoretinopathies	7/7/2011	Pachydaki, Sophia	DEPARTMENTAL FUNDING	11754
13	Harper University Hospital	2011-114: Procurement of Umbilical Cord Blood for Clinical Stem Cell Transplantation	8/11/2011	Ratanatharathorn, Voravit	NATIONAL MARROW DONOR PROGRAM	12097
14	Harper University Hospital	Perinatal Research Specimen Bank	9/12/2011	Hassan, Sonia Shawky		11713
15	Harper University Hospital	2011-106: A Double-Blind, Randomized, Stratified, Multi-Center Trial Evaluating Conventional and High Dose Oseltamivir in the Treatment of Immunocompromised Patients with Influenza	9/29/2011	Chandrasekar, Pranatharthi H.		11884
16	Harper University Hospital	Parental Reactions During Pregnancy and Postnatal Periods Linked to Early Outcomes	12/5/2011	Stacks, Ann Michele	DEPARTMENTAL FUNDING	12012
17	Harper University Hospital	PRE-DETERMINE Study: Biologic Markers and Sudden Cardiac Death	9/13/2012	Okwuosa, Tochukwu Emmanuela Margaret	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	12312
18	Harper University Hospital	Isolation and Characterization of Small Colony Variants of Staphylococcus Aureus and Pseudomonas Aeruginosa from the Airway Secretions of Cystic Fibrosis Patients with Polymicrobial Infections	11/16/2012	Pena, Tahuanty Anibal	FUNDING FROM COLLABORATION WITH HENRY FORD LAB	12316
19	Harper University Hospital	Does Thromboelastography (TEG) Predict the Unwarranted Fresh Frozen Plasma, Cryoprecipitate and Platelets Infusions? A Prospective Observational Study	2/4/2013	Rusin, Konstantin I.	HAEMONETICS CORPORATION	12501
20	Harper University Hospital	PILOT/FEASIBILITY STUDY: Efficacy of Electroacupuncture for Cervical and Lumbosacral Radiculopathic Pain Refractory to Conventional Non-Surgical Therapy	2/28/2013	Chakraborty, Shushovan	EAGLE ADVANCEMENT INSTITUTE	12587
21	Harper University Hospital	Pilot Study: Single Blinded Randomized Study for One Point versus Two-Point Injection of the Sacroiliac Joint for Pain Relief	5/30/2013	Chakraborty, Shushovan		12675

22	Harper University Hospital	Differences in Thermoregulative Cognitive Control Following Cold Exposure between Lean and Obese Adults: A Functional MRI Study	6/27/2013	Muzik, Otto	VP Research	12682
23	Harper University Hospital	Kidney Graft Outcomes Based on APOL1 Gene Mutation in the Donors	9/9/2013	Doshi, Mona		12822
24	Harper University Hospital	The Characteristics and Outcomes of Patients with Malignancy Admitted to the ICU - A Prospective Observational Study	1/18/2011	Soubani, Ayman O.		11263
25	Harper University Hospital	An OPen-label, Randomized, Controlled, Multicenter Study Exploring Two Treatment Strategies of Rivaroxaban and a Dose-Adjusted Oral Vitamin K Antagonist Treatment Strategy in Subjects With Atrial Fibrillation Who Undergo Percutaneous Coronary Intervention: PIONEER AF-PCI	12/2/2013	Grines, Cindy	Janssen Research and Development, LLC	12836
26	Harper University Hospital	A Phase 2, Multicenter, Double Blind, Placebo Controlled, Multiple Dose Study to Evaluate Safety, Tolerability, Efficacy, Pharmacokinetics, and Pharmacodynamics of Lumacaftor Monotherapy, and Lumacaftor and Ivacaftor Combination Therapy in Subjects with Cystic Fibrosis, Homozygous or Heterozygous for the F508del CFTR Mutation Protocol Number: (VX09-809-102) "Cohort 4"	10/23/2013	Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	12750
27	Harper University Hospital	A Prospective Study Using Actifuse SHAPE versus Autograft with Demineralized Bone Matrix to Achieve Bone Fusion in Anterior Cervical Corpectomy (ACC)	10/24/2013	Eltahawy, Hazem A	BAXTER HEALTHCARE CORPORATION	12593
28	Harper University Hospital	A Phase 3, Rollover Study to Evaluate the Safety and Efficacy of Long-Term Treatment with Lumacaftor in Combination with Ivacaftor in Subjects Aged 12 Years or Older with Cystic Fibrosis, Homozygous or Heterozygous for the F508del CFTR Mutation Protocol Number: (VX12-809-105) "The Progress Study"	1/17/2014	Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	12851
29	Harper University Hospital	Surgical Positioning in Urological Surgeries	5/8/2014	Cher, Michael Louis		13017
30	Harper University Hospital	Open-Label, Single-Arm Extension Study to the Double-Blind, Randomized, Multicenter, Placebo-Controlled, Parallel-Group Study Comparing the Efficacy and Safety of 0.5 mg FTY720 Administered Orally Once Daily versus Placebo in Patients with Primary Progressive Multiple Sclerosis	7/25/2014	Khan, Omar A.	NOVARTIS PHARMACEUTICALS CORPORATION	13156
31	Harper University Hospital	Characterization of Mitochondrial DNA Damage in Patients with Diabetic Retinopathy	7/9/2014	Tewari, Asheesh		13071
32	Harper University Hospital	3-D CTA: Does this Enhanced Technique Alter Surgical Approach	7/28/2014	Rubin, Jeffrey Reed	Intrinsic Medical Imaging LLC	12427
33	Harper University Hospital	Outcomes Monitoring Database for Minimally Invasive Gynecologic Surgery (BOLD)	7/14/2014	Harold, Patrice L.		13074

34	Harper University Hospital	The Effectiveness of FNA Training for Pathology Residents: A Single Institutional Experience	8/19/2014	Shidham , Vinod B		12943
35	Harper University Hospital	Medtronic CoreValve Evolut™ R Clinical Study	10/7/2014	Schreiber, Theodore	MEDTRONIC, INCORPORATED	13265
36	Harper University Hospital	Effects of Yohimbine and Hydrocortisone Pretreatment on Neural Network Function in Nicotine-Dependent Adults	5-Mar-15	Woodcock, Eric Andrew	Psychiatry	13441
37	Harper University Hospital	A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of BG00012 in Delaying Disability Progression in Subjects with Secondary Progressive Multiple Sclerosis	19-Mar-15	Khan, Omar A.	BIOGEN IDEC, INC.	13497
38	Harper University Hospital	'Hemodynamic and Airway (HEMAIR)' Pilot Study	11-Jun-15	Lee, Sarah		13567
39	Harper University Hospital	A Phase 3, Randomized, Double Blind, Placebo Controlled, Parallel Group Study to Evaluate the Efficacy and Safety of VX-661 in Combination With Ivacaftor in Subjects Aged 12 Years and Older With Cystic Fibrosis, Heterozygous for the F508del CFTR Mutation and With a Second CFTR Mutation That Is Not Likely to Respond to VX 661 and/or Ivacaftor Therapy (F508del/NR) (Protocol Number: VX14-661-107)	9-Jul-15	Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	13560
40	Harper University Hospital	A Phase 3, Randomized, Double-Blind, Ivacaftor-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of VX-661 in Combination With Ivacaftor in Subjects Aged 12 Years and Older with Cystic Fibrosis, Heterozygous for the F508del-CFTR Mutation and a Second CFTR Allele With a Gating Defect That Is Clinically Demonstrated to be Ivacaftor Responsive (Protocol Number VX14-661-109)	14-May-15	Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	13531
41	Harper University Hospital	C-Pulse System US IDE Study (Counter-HF)	8-Jul-15	Schreiber, Theodore	Sunshine Heart	13574
42	Harper University Hospital	Study of the OPTimum Duration of Acoustic Pulse ThromboLYSis ProcEdure in the Treatment of Acute Submassive Pulmonary Embolism OPTALYSE PE	30-Jul-15	Elder, Mahir	EKOS Corporation	13596
1	Huron Valley-Sinai Hospital	The Impact of Supervised Exercise Using a Phase II Cardiac Rehabilitation Framework on Select Outcomes among Patients with Heart Failure	8/29/2013	Roberts , Kirsten		12670
2	Huron Valley-Sinai Hospital	American Association of Cardiovascular and Pulmonary Rehabilitation, Outcome Data Registry	5/22/2012	Kozlowski , Jay		12057
1	Hutzel Women's Hospital	Blood Culture in Neonates: Do We Collect Enough Samples?	10/28/2013	Yigazu , Paulos		12865
2	Hutzel Women's Hospital	Computer-Based SBIRT for Marijuana Use in Pregnancy: Planning a Stage II Trial (The Healthy Parenting Study)	24-Oct-14	Ondersma, Steven J.	NATIONAL INSTITUTE ON	13146

3	Hutzel Women's Hospital	Effect of Blood Transfusion Practices on Cerebral and Somatic Oximetry A Secondary Proposal to the Transfusion of Prematures (TOP) Trial	4-Mar-15	Chawla, Sanjay	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	13466
1	Rehabilitation Institute of Michigan	The Contribution of Hand Preference and Physical Activity to Upper Limb Sensorimotor Control in Stroke Survivors	11/7/2011	Adamo, Diane Elizabeth		11845
2	Rehabilitation Institute of Michigan	The Effects of AquaLogix vs. "Standard" Aquatic Equipment on Selected Movement Patterns on Persons with Low Back Pain	11/26/2012	Nettie, Jon H.		12402
3	Rehabilitation Institute of Michigan	Sleep-Disordered Breathing in Chronic SCI: A Randomized Controlled Trial of Treatment Impact on Cognition, Quality of Life, and Cardiovascular Disease	6/20/2013	Badr, M. Safwan	UNIVERSITY OF MIAMI	12655
4	Rehabilitation Institute of Michigan	Minimal Detectable Change & Feasibility of the Lower Extremity Fugl-Meyer Assessment in Individuals with Acute Stroke	9/13/2013	Pardo, Victoria M.		12839
5	Rehabilitation Institute of Michigan	The Southeastern Michigan Traumatic Brain Injury Research Registry	12/14/2012	Hanks, Robin A.		12434
6	Rehabilitation Institute of Michigan	Randomized Control Trial Investigating Sensation and Muscle Strength in Healthy Participants after Receiving Manual Cervical Disc Traction	11/22/2013	Lemos, Stephen		11936
7	Rehabilitation Institute of Michigan	The Menopause Transition in Women with Traumatic Brain Injury	12/18/2013	Hanks, Robin A.	NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION RESEARCH	12923
8	Rehabilitation Institute of Michigan	The Dynamics of Pain Acceptance, Well-Being, and Functioning in SCI	1-May-14	Hanks, Robin A.	THE CRAIG H. NEILSEN FOUNDATION	13057
9	Rehabilitation Institute of Michigan	Kinematic and EMG Adaptations During Walking Using a Bionic Exoskeleton in Individuals without Pathology and with Spinal Cord Injury	7/14/2014	Galen, Sujay Sapphire		13154
1	Sinai-Grace Hospital	Pilot Study: American Dietetic Association (ADA) Diabetes Type 2 Evidence-Based Nutrition Practice Guidelines (EBNPG) for Adults	5/27/2011	Deutsch-Keahey, Diane	AMERICAN DIETETIC ASSOCIATION	11576
2	Sinai-Grace Hospital	Genetic Analysis of Human First Trimester Trophoblast in Ongoing Pregnancies	4/26/2012	Armant, David Randall	NATIONAL INSTITUTES OF HEALTH	12121
3	Sinai-Grace Hospital	Immunoregulatory Functions of B Cells in Pregnancy and Preterm Birth	2/15/2013	Chen, Kang		12499
4	Sinai-Grace Hospital	Patterns of Early Mortality After Trauma in A Neighborhood Urban Trauma Center	5/19/2011	Lopez, Peter		11250
5	Sinai-Grace Hospital	Optimizing Emergency Department Treatment of Asymptomatic Hypertension (HTN)	26-Mar-14	Brody, Aaron	SOCIETY FOR ACADEMIC EMERGENCY MEDICINE FOUNDATION	12908
6	Sinai-Grace Hospital	Rapid Administration of Carnitine in Sepsis (RACE)	3-Apr-14	Sherwin, Robert Leigh	NATIONAL INSTITUTES OF HEALTH	12950

7	Sinai-Grace Hospital	Emergency Medicine Physicians' Knowledge and Value of Community-Based Maternal and Early Childhood Health Programs	27-May-14	Chiodo , Marc		13142
8	Sinai-Grace Hospital	PAPER: Patient Awareness and Preferences in Communicating Cardiovascular Risk	5-Feb-15	Brody, Aaron Micah	EMERGENCY MEDICINE F	13454
9	Sinai-Grace Hospital	The ICON-RELOADED Study: International Collaborative of NT-proBNP Reevaluation of Acute Diagnostic Cut-Offs in the Emergency Department	20-Aug-15	Levy, Phillip David	Roche Diagnostics Canada	13653

	Hospital, Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
1	Children's Hospital of Michigan	PET Scanning of Activated Microglia in Brain Inflammation in Children and Adults Using [11C]PK11195	13-Apr-06	Chugani, Harry		12268
2	Children's Hospital of Michigan	A Positron Emission Tomography (PET) Study of Brain Protein Synthesis in Children with Developmental Delay	18-Sep-06	Sundaram, Senthil K.		12380
3	Children's Hospital of Michigan	Functional and Structural Neural Correlates of Early Postnatal Social Deprivation	14-Dec-06	Behen, Michael E.		12431
4	Children's Hospital of Michigan	The Role of the Fronto-Striatal-Thalamic Circuit in Tourette Syndrome and Co-Morbid Symptomology: Evidence from Functional and Structural Imaging	17-Jun-15	Behen, Michael E.	TOURETTE SYNDROME ASSOCIATION, INCORPORATED	12432
5	Children's Hospital of Michigan	Structural and Functional Neural Correlates of Early Postnatal Deprivation	19-Jun-07	Behen, Michael E.	NATIONAL INSTITUTE OF MENTAL HEALTH	12386
6	Children's Hospital of Michigan	Early Pharmacotherapy Guided by Biomarkers in Autism	13-Sep-07	Chugani, Diane C.	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	
7	Children's Hospital of Michigan	PET Scanning of Tryptophan Metabolism in Multiple Sclerosis	14-Sep-07	Juhasz, Csaba	NATIONAL MULTIPLE SCLEROSIS SOCIETY	12473
8	Children's Hospital of Michigan	Thromboelastography in Severe Hemophilia Following Factor Replacement Therapy	15-Sep-07	Chitlur, Meera B.	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	10431
9	Children's Hospital of Michigan	2-Deoxy-2[18F]fluoro-D-glucose Positron Emission Tomography (FDG PET) Study in Normal Healthy Children and Adolescents	16-Sep-07	Chugani, Harry		10482
10	Children's Hospital of Michigan	Brain Imaging Study of Bipolar Disorder	19-Sep-07	Rosenberg, David Rolf		12373
11	Children's Hospital of Michigan	Identifying Epileptogenic Tubers in TSC	20-Sep-07	Chugani, Harry		10980
12	Children's Hospital of Michigan	Magnetic Resonance Imaging (MRI) Studies in Normal Children	22-Sep-07	Chugani, Harry		11161
13	Children's Hospital of Michigan	Intravenous Magnesium for Sickle Cell Vasoocclusive Crisis (Magnesium in Crisis (MAGIC) PECARN Protocol Number 025, Version 1.05 Dated 9/07/12	23-Sep-07	Mahajan, Prashant V.		11210

14	Children's Hospital of Michigan	IMPAACT P1080: A Pilot Study of Psychiatric and Antiretroviral Medication Concentrations in HIV-1 Infected and Uninfected Children and Adolescents (V 1.0 June 17, 2010)	24-Sep-07	Rongkavilit, Chochechai	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	11207
15	Children's Hospital of Michigan	Continued Access to Covered Cheatham Platinum Stent for Prevention or Treatment of Aortic Wall Injury Associated with Aortic Coarctation (COAST II)	25-Sep-07	Forbes, Thomas J.	JOHNS HOPKINS UNIVERSITY	11211
16	Children's Hospital of Michigan	Ontogeny of Human GABA-A Receptor Complex Measured with PET	26-Sep-07	Muzik, Otto		11331
17	Children's Hospital of Michigan	Brain Structural and Functional Abnormalities in Multiple Sclerosis	28-Sep-07	Juhasz, Csaba		12458
18	Children's Hospital of Michigan	Brain Serotonin Synthesis in Adults with Epilepsy	30-Sep-07	Chugani, Harry	DEPARTMENTAL FUNDING	11410
19	Children's Hospital of Michigan	Brain Serotonin Synthesis in Children with Epilepsy	2-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11665
20	Children's Hospital of Michigan	Neurological Substrates of Learning Disabilities	3-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11406
21	Children's Hospital of Michigan	Longitudinal Neuroimaging in Sturge-Weber Syndrome	4-Oct-07	Juhasz, Csaba	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	11437
22	Children's Hospital of Michigan	Tryptophan Metabolism in Human Brain Tumors	5-Oct-07	Juhasz, Csaba	NATIONAL CANCER INSTITUTE	11508
23	Children's Hospital of Michigan	F13CD-3720 (Mentor TM 2): A Multi-Centre, Open-Label, Single-Arm, and Multiple Dosing Trial on Safety of Monthly Replacement Therapy with Recombinant Factor XIII Therapy with(rFXIII) in Subjects with Congenital Factor XIII Deficiency	6-Oct-07	Chitlur, Meera B	NOVO NORDISK PHARMACEUTICALS, INC.	11523
24	Children's Hospital of Michigan	Association of Vitamin D Deficiency with Insulin Secretion and Sensitivity in Obese Children and the Impact of Vitamin D Supplementation	7-Oct-07	Sethuraman, Usha	DEPARTMENTAL FUNDING	11531
25	Children's Hospital of Michigan	PFAST: Patent Foramen Ovale and Stroke in Sickle Cell Disease	8-Oct-07	Sarnaik, Sharada A.	DORIS DUKE CHARITABLE FOUNDATION	11572

26	Children's Hospital of Michigan	A Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Study of the Efficacy and Safety of Pregabalin as Adjunctive Therapy in Children 4-16 Years of Age with Partial Onset Seizures	9-Oct-07	Chugani, Harry	PFIZER, INCORPORATED	11661
27	Children's Hospital of Michigan	Neurochemical Measurement with Magnetic Resonance Imaging and Spectroscopy Techniques	10-Oct-07	Rosenberg, David Rolf	DEPARTMENTAL FUNDING	11716
28	Children's Hospital of Michigan	TCD with Transfusions Changing to Hydroxyurea (TWITCH): A Phase III Randomized Clinical Trial to Compare Standard Therapy (erythrocyte transfusions) with Alternative Therapy (hydroxyurea) for the Maintenance of Lowered TCD Velocities in Pediatric Subject	11-Oct-07	Sarnaik, Sharada A.	NATIONAL INSTITUTES OF HEALTH	11759
29	Children's Hospital of Michigan	Brain Plasticity in Children with Hemisphrectomy: Functional and Structural MRI	12-Oct-07	Chugani, Harry	DEPARTMENTAL FUNDING	11762
30	Children's Hospital of Michigan	AALL1122: A Phase 2 Multi-Center, Historically-Controlled Study of Dasatinib (IND #66,971) Added to Standard Chemotherapy in Pediatric Patients with Newly Diagnosed Philadelphia Chromosome Positive (Ph+) Acute Lymphoblastic Leukemia (ALL)	13-Oct-07	Henry, Meret Rassem	CHILDREN'S ONCOLOGY GROUP	11808
31	Children's Hospital of Michigan	IMPAACT P1093: Phase I/II, Multi-Center, Open-Label Pharmacokinetic, Safety, Tolerability and Antiviral Activity of GSK1349572, a Novel Integrase Inhibitor, in Combination Regimens in HIV-1 Infected Infants, Children and Adolescents (Version 3.0, dated J	14-Oct-07	Rongkavilit, Chokechai	GLAXOSMITHKLINE	11832
32	Children's Hospital of Michigan	A Positron Emission Tomography (PET) Study of Brain Protein Synthesis in Patients with Fragile X Syndrome	18-Oct-07	Sundaram, Senthil K.	DEPARTMENTAL FUNDING	11992

33	Children's Hospital of Michigan	A 12-Month Open-Label Study to Evaluate the Safety and Tolerability of Pregabalin as Adjunctive Therapy in Pediatric Subjects 1 Month to 16 years of Age with Partial Onset Seizures and Pediatric and Adult Subjects 5 to 65 Years of Age with Primary General	20-Oct-07	Chugani, Harry	PFIZER, INCORPORATED	12016
34	Children's Hospital of Michigan	Evaluating Biomarkers of Pulmonary Hypertension in the Exhaled Breath Condensate of At Risk Newborns	21-Oct-07	Zinn , Matthew D.	SARNIAK ENDOWMENT FOR RESIDENT AND FELLOW RESEARCH	12039
35	Children's Hospital of Michigan	A Phase 3, Two-Arm, Rollover Study to Evaluate the Safety of Long Term Ivacaftor Treatment in Subjects 6 Years of Age and Older with Cystic Fibrosis and a Non-G551D CFTR Mutation Protocol #VX12-770-112	24-Oct-07	Abdulhamid, Ibrahim F.	VERTEX PHARMACEUTICALS, INC.	12168
36	Children's Hospital of Michigan	A Multicenter, Randomized, Observer-Blinded, Active-Controlled Study to Evaluate the Safety, Tolerability, Efficacy, and Pharmacokinetics of Ceftaroline versus Comparator in Pediatric Subjects with Acute Bacterial Skin and Skin Structure Infections (P903-	25-Oct-07	Asmar, Basim Isa	CEREXA, INC.	12201
37	Children's Hospital of Michigan	Effect of Hydrocortisone on the Cardiac Function of Premature Intubated Infants <30 Weeks Gestational Age: Secondary Proposal to the Hydrocortisone Randomized Controlled Trial	26-Oct-07	Chawia, Sanjay	NICHD/CHILDREN'S HOSPITAL OF MICHIGAN	12211
38	Children's Hospital of Michigan	IMPAACT P1090: A Phase I/II, Open-Label Trial to Evaluate the Safety, Tolerability, Pharmacokinetics and Antiviral Activity of Etravirine (ETR) in Antiretroviral (ARV) Treatment-Experienced HIV-1 Infected Infants and Children, Aged > 2 Months to < 6 Year	27-Oct-07	Rongkavilit, Chokechai	NATIONAL INSTITUTE FOR ALLERGY AND INFECTIOUS DISEASES	12262

39	Children's Hospital of Michigan	NN7088-3859: A Multi-National Trial Evaluating Safety and Efficacy, Including Pharmacokinetics, of NNC 0129-0000-1003 when Administered for Treatment and Prophylaxis of Bleeding in Patients with Haemophilia A	29-Oct-07	Chitlur, Meera B	NOVO NORDISK PHARMACEUTICALS, INC.	12313
40	Children's Hospital of Michigan	ATN109: A Randomized, Double-Blind, Placebo-Controlled Trial of the Safety and Effectiveness of Vitamin D3 50,000 IU Every 4 Weeks to Increase Bone Mineral Density and Decrease Tenofovir-Induced Hyperparathyroidism in Youth with HIV Infection Being Treated	30-Oct-07	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12389
41	Children's Hospital of Michigan	An Open Label Study Evaluating the Safety and Efficacy of Long-Term Dosing of Romiplostim in Thrombocytopenic Pediatric Subjects with Immune (Idiopathic) Thrombocytopenia Purpura (ITP)	31-Oct-07	Callaghan, Michael Urban	AMGEN, INCORPORATED	12450
42	Children's Hospital of Michigan	Risk of Small Intestinal Bacterial Overgrowth with Chronic Use of Proton Pump Inhibitors in Children	1-Nov-07	Cares, Kristen	Pediatrics	12622
43	Children's Hospital of Michigan	Prospective Research on Infants with Mild Encephalopathy: The PRIME Study	2-Nov-07	Shankaran, Seetha A.	MCGILL UNIVERSTIY HEALTH CENTER	12485
44	Children's Hospital of Michigan	Beta-Adrenergic Agonist Effects on Sickle Red Blood Cell Adhesion	3-Nov-07	Hines, Patrick C		11490
45	Children's Hospital of Michigan	Genetic Studies Epilepsy	4-Nov-07	Chugani, Harry	DEPARTMENTAL FUNDING	11705
46	Children's Hospital of Michigan	To Compare the Profile of Endothelial Progenitor Cells in Peripheral Blood of Preterm and Term Newborns	5-Nov-07	Chouthai, Nitin S.	DEPARTMENTAL FUNDING	11745
47	Children's Hospital of Michigan	VLA-4 Blockade: A Novel Therapeutic Approach in Sickle Cell Disease	6-Nov-07	Hines, Patrick C	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11864
48	Children's Hospital of Michigan	G551D Observational Study (GOAL)	7-Nov-07	Abdulhamid, Ibrahim F.		11933

49	Children's Hospital of Michigan	2012-073: Collecting and Storing Tissue, Blood, and Bone Marrow Samples from Patients within the Department of Pediatric Hematology/Oncology	8-Nov-07	Henry, Meret Rassem		12167
50	Children's Hospital of Michigan	Gram Negative Bacterial Ocular Infections	9-Nov-07	Sacin , Carlos		12178
51	Children's Hospital of Michigan	Reducing Stress in Adolescents and Young Adults with T1D to Improve Diabetes Care	10-Nov-07	Ellis, Deborah A.	NATIONAL INSTITUTE OF DIABETES DIGESTIVE & KIDNEY DIS.	12228
52	Children's Hospital of Michigan	Use of PCR for Diagnosing Bacteremia and Fungal Infections in Neutropenic Patients with Fever	12-Nov-07	Kamat, Deepak M.		12275
53	Children's Hospital of Michigan	Carbapenem-Resistant K. Pneumonia in The Great Lakes Region	13-Nov-07	Kaye, Keith Steven		12288
54	Children's Hospital of Michigan	Gore Septal Occluder Clinical Study: A Study to Evaluate the Safety and Efficacy in the Treatment of Transcatheter Closure of Ostium Secundum Atrial Septal Defects (ASDs)	14-Nov-07	Forbes, Thomas J.	W.L. GORE & ASSOCIATES, INC.	12232
55	Children's Hospital of Michigan	Validating a Computer Generated Food Frequency Questionnaire and Evaluating Vitamin D status in Pediatric Hypertensive Patients	15-Nov-07	Baracco Maggi, Rossana G.	THE CHILDREN'S RESEARCH CENTER OF MICHIGAN	11496
56	Children's Hospital of Michigan	Measurement of Sweat Chloride Concentration in Children with Idiopathic Nephrotic Syndrome	16-Nov-07	Guglani , Lokesh	CHILDRENS RESEARCH CENTER FOR SMALL GRANTS	11721
57	Children's Hospital of Michigan	Detection of Biomarkers in Exhaled Breath Condensate for Pulmonary Infection in Infants Requiring Prolonged Mechanical Ventilation after Cardiopulmonary Bypass	20-Nov-07	Heidemann, Sabrina M.	CHILDREN'S HOSPITAL OF MICHIGAN FOUNDATION	12468
58	Children's Hospital of Michigan	Molding Helmet for Treatment of Sagittal Craniosynostosis	22-Nov-07	Sood, Sandeep		11462
59	Children's Hospital of Michigan	Milrinone Pharmacokinetics and Pharmacodynamics in Newborns with Persistent Pulmonary Hypertension of the Newborn - A Pilot Study to Enable a Randomized Trial of Intervention	23-Nov-07	Sood, Beena		11633
60	Children's Hospital of Michigan	Biomarkers of Severity and Treatment Response in Acute Pediatric Asthma	25-Nov-07	Mahajan, Prashant V.	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11399

61	Children's Hospital of Michigan	Peritoneal Drainage as Compared to Pleural Drainage Following Surgery for Congenital Heart Disease	27-Nov-07	Mastropietro, Christopher W.		11660
62	Children's Hospital of Michigan	Effect of Exposure to Music on Attention and Stress in Post-Call Pediatric Emergency Medicine Fellows	28-Nov-07	Mathur, Ambika	NATIONAL INSTITUTES OF HEALTH	11659
63	Children's Hospital of Michigan	A Randomized Controlled Trial of the Effect of Hydrocortisone on Survival Without Bronchopulmonary Dysplasia and on Neurodevelopmental Outcomes at 18 - 22 Months of Age Intubated Infants < 30 Weeks Gestational Age	29-Nov-07	Natarajan, Girja	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV. MERRILL PALMER SKILLMAN INSTITUTE	11735
64	Children's Hospital of Michigan	Perinatal Imaging of Neural Connectivity (PINC)	1-Dec-07	Thomason , Moriah		11732
65	Children's Hospital of Michigan	Prevalence of GAS Asymptomatic Pharyngeal Carriers in Children with Rheumatologic Disease on Immunosuppressive Therapy	2-Dec-07	Rabines , Maria Teresa	THE CHILDRENS RESEARCH CENTER OF MICHIGAN	11747
66	Children's Hospital of Michigan	Multi-Component Technology Intervention for Minority Emerging Adults with Asthma	3-Dec-07	MacDonell, Karen Elizabeth	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	11772
67	Children's Hospital of Michigan	Rescue Immunotolerance Study In ITI Experienced Patients	5-Dec-07	Rajpurkar, Madhvi	CITY OF HOPE	11880
68	Children's Hospital of Michigan	2011-159: 09-MRD: The Role of Minimal Residual Disease Testing Before and After Hematopoietic Cell Transplantation for Pediatric Acute Myeloid Leukemia	7-Dec-07	Savasan, Sureyya	CENTER FOR INTERNATIONAL BLOOD AND MARROW TRANSPLANT RESEARCH	11829
69	Children's Hospital of Michigan	ANBL0032 - Phase III Randomized Study of Chimeric Antibody 14.18 (Ch14.18) in High Risk Neuroblastoma Following Myeloablative Therapy and Autologous Stem Cell Rescue	8-Dec-07	Wang, Zhihong J	CHILDREN'S ONCOLOGY GROUP	11788
70	Children's Hospital of Michigan	Predictors of Early Renal Injury: Impact of Exjade on Renal Injury in Patients with Sickle Cell Disease	10-Dec-07	Tehseen , Sarah		11955
71	Children's Hospital of Michigan	2012-011: Clinical Fungal Isolate Repository	11-Dec-07	Revankar, Sanjay Gopal		11725

72	Children's Hospital of Michigan	Dexamethasone as an Adjunct to General Anesthesia for Bilateral Myringotomy (BMT) in Pediatric Patients: A Double Blind Randomized Placebo Study	12-Dec-07	Zestos, Maria M.		12049
73	Children's Hospital of Michigan	Prediction of Outcome in Hypoxic Ischemic Encephalopathy Using Amplitude Integrated Electroencephalography SMaRT Pilot Feasibility Study: Systemic Monitoring of aEEG during Rewarming Optimizing Trial	13-Dec-07	Shankaran, Seetha A.	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12037
74	Children's Hospital of Michigan	Targeting Prospective Memory to Improve HIV Adherence in Adolescents at Risk for Substance Abuse	14-Dec-07	Naar-King, Sylvie	NATIONAL INSTITUTE ON DRUG ABUSE	12092
75	Children's Hospital of Michigan	2011-157: Phase II Trial of Molecularly Determined Treatment of Children and Young Adults with Newly Diagnosed Diffuse Intrinsic Pontine Gliomas	15-Dec-07	Wang, Zhihong J	DANA FARBER CANCER INSTITUTE	11792
76	Children's Hospital of Michigan	Role of Lipid Mediators in Term and Preterm Neonatal Pathophysiology	16-Dec-07	Sood, Beena		12087
77	Children's Hospital of Michigan	Determining Burn Wound Depth with Modalities	17-Dec-07	Shanti, Christina M.		11904
78	Children's Hospital of Michigan	Safety and Efficacy of NNC 0155-0000-0004 in Prevention and Treatment of Bleeds in Paediatric Previously Untreated Patients with Haemophilia A	18-Dec-07	Rajpurkar, Madhvi	NOVO NORDISK PHARMACEUTICALS, INC.	12084
79	Children's Hospital of Michigan	Thromboelastography in Pediatric Patients with Sickle Cell Disease with Abnormal Transcranial Doppler Studies	19-Dec-07	Rao , Latha	THE CHILDREN'S RESEARCH CENTER OF MICHIGAN	12124
80	Children's Hospital of Michigan	Safety and Efficacy of Aerosolized Survanta in Neonatal Respiratory Distress Syndrome	20-Dec-07	Sood, Beena		12165
81	Children's Hospital of Michigan	Development of a Method to Study the Spread of Vancomycin-Resistant Enterococcus in Households	22-Dec-07	Martin, Emily Toth		12114
82	Children's Hospital of Michigan	Hypothermia's Impact on Pharmacology Version 1.00 Dated 5-15-12	23-Dec-07	Meert, Kathleen Lynn	CHILDREN'S HOSPITAL OF PHILADELPHIA	12207

83	Children's Hospital of Michigan	Prematurity and Amniocentesis: Laboratory Findings and Clinical Outcomes	24-Dec-07	Meints , Laura		12214
84	Children's Hospital of Michigan	2012-072: Molecular Diagnosis of High Hyperdiploid B-Precursor Acute Lymphoblastic Leukemia (HH-BpALL) of Childhood Using Multiplex Ligation and Probe Amplification	25-Dec-07	Ravindranath, Yaddanapudi		12069
85	Children's Hospital of Michigan	2012-082: Why is the White Blood Cell Count a Prognostic Factor in Childhood Acute Lymphoblastic Leukemia?	26-Dec-07	Rubenstein , Mara		12174
86	Children's Hospital of Michigan	ABTR01B1: A Children's Oncology Group Protocol for Collecting and Banking Pediatric Research Specimens Including Rare Pediatric Tumors	28-Dec-07	Wang, Zhihong J	NATIONAL CANCER INSTITUTE	12301
87	Children's Hospital of Michigan	Association of Vitamin D Deficiency with Pediatric Sepsis	29-Dec-07	Sethuraman, Usha		12248
88	Children's Hospital of Michigan	Randomized Clinical Trial of Early Inhaled PGE1 in Neonatal Hypoxemic Respiratory Failure	30-Dec-07	Sood, Beena		12309
89	Children's Hospital of Michigan	Medication Management, Health Literacy and Numeracy Skills in Adolescent Inflammatory Bowel Disease Patients	31-Dec-07	McDonald , Melori		12337
90	Children's Hospital of Michigan	ATN 108: Project ACCEPT: Engaging Newly Diagnosed HIV + Youth in Care	1-Jan-08	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12424
91	Children's Hospital of Michigan	Effect of Nebulized 3% Saline on Sputum Rheology in Patients with Severe Bronchiolitis	3-Jan-08	Rosner, Elizabeth Anne		12398
92	Children's Hospital of Michigan	Transfusion of Prematures (TOP) Trial: Does a Liberal Red Blood Cell Transfusion Strategy Improve Neurologically Intact Survival of Extremely-Low Birth-Weight Infants as Compared to a Restrictive Strategy?	4-Jan-08	Sood, Beena	NATIONAL HEART, LUNG AND BLOOD INSTITUTE	12548

93	Children's Hospital of Michigan	ATN 112: Feasibility of Using a Structured Daily Diary to Assess Mood, Stressful Events, Support, Substance Use, and Sexual Behavior in HIV-Positive Young Men Who Have Sex with Men	5-Jan-08	Secord, Elizabeth Ann	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEV.	12507
94	Children's Hospital of Michigan	Copeptin: A Practical Means of Identifying Relative AVP Deficiency after Pediatric Cardiac Surgery	6-Jan-08	Mastropietro, Christopher W.	AMERICAN HEART ASSOCIATION MIDWEST AFFILIATE	12510
95	Children's Hospital of Michigan	Pulmonary Artery Repair with Covered Stents (PARCS): The Use of the Covered Cheatham Platinum Stents for Repair of Right Ventricular to Pulmonary Conduits Disruption During Preparation for Implantation of the Melody Transcatheter Pulmonary Valve	7-Jan-08	Turner, Daniel R	JOHNS HOPKINS UNIVERSITY	12524
96	Children's Hospital of Michigan	Outcome of Symptomatic Treatment of Pain Predominant Functional Gastrointestinal Disorders in Children, Following Application of Rome III Criteria	8-Jan-08	Madani, Shailender		12589
97	Children's Hospital of Michigan	A Phase 3, Double-Blind, Randomized, Efficacy and Safety Comparison of Prasugrel and Placebo in Pediatric Patients with Sickle Cell Disease	9-Jan-08	Sarnaik, Sharada A.	ELI LILLY AND COMPANY	12755
98	Children's Hospital of Michigan	An Ocular Safety Study of Ivacaftor-Treated Pediatric Patients 11 Years of Age or Younger with Cystic Fibrosis	10-Jan-08	Abdulhamid, Ibrahim F.	VERTEX PHARMACEUTICALS, INC.	12612
99	Children's Hospital of Michigan	A Phase 3, Open-Label, Randomized, Multi-Center Study to Assess the Safety and Tolerability of an Induction, Titration, and Maintenance Dose Regimen of BMN 165 Self Administered by Adults with Phenylketonuria Not Previously Treated with BMN 165	11-Jan-08	Conway, Robert Louis	BIOMARIN PHARMACEUTICALS, INC.	12676
100	Children's Hospital of Michigan	Effect of Obesity on Cardiac Function in Children	12-Jan-08	Sehgal, Swati	NO BILLABLE EVENTS	12635