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
		Childhood Obesity: Can Higher BMI Alter the Immune	0.494500494050194544	CHARLEST STREET, SACRE BALLA		900000
102	Children's Hospital of Michigan	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
100	Official of Floophar of Wholingar	Sustain: A.S.P.E.N.'s National	10 00 00		AMERICAN SOCIETY FOR	
104	Children's Hospital of Michigan	Patient Registry for Nutrition Care	18-Jan-08	Saba, May B.	PARENTERAL AND ENTERAL NUTRITION	11643
		National Spina Bifida Patient		1	CENTERS FOR DISEASE CONTROL	
105	Children's Hospital of Michigan	Registry Project	19-Jan-08	Chinarian, James L.	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

		Socio-Cultural Barriers and Health Care Needs of Arabic- Speaking Families Presenting to an Urban Pediatric				
114	Children's Hospital of Michigan	Emergency Department Short-Term Outcomes of Interventions for Reproductive	29-Jan-08	Salama, Hania Essam		12743
115	Children's Hospital of Michigan	Dysfunction: Studies 1 & 2	31-Jan-08	Lakshmanan, Yegappar	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	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 (PBMTC 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
C-1000 COC-		Approaches and Decisions for Acute Pediatric TBI (ADAPT)				2-344-4-1-100
125	Children's Hospital of Michigan	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	47 Feb 00	Talluri , Navya	Pediatrics	42705
120	Children's Hospital of Michigan	Functional Status Follow Up	17-Feb-08	Talluli, Navya	rediatrics	12796
129	Children's Hospital of Michigan	and Neuroimaging in Neonatal Hypoxic Respiratory Failure Identification of Aberrant Gene	18-Feb-08	Agarwal , Prashant		12951
130	Children's Hospital of Michigan	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
		A Study to Evaluate Impact of Relative Deficiency of Brain Derived Neutrotrophic Factor (BDNF) Expression on Very Low Birth Weight (VLBW) Premature Infants at Risk of				10103
137	Children's Hospital of Michigan	Cerebral Palsy (CP) Exploring End Users' Recommendations for the Development of an Asthma Transition Readiness Mobile	26-Feb-08	Yigazu , Paulos	Children's Hospital of Michigan Foundation	12975
138	Children's Hospital of Michigan	Application 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	28-Feb-08	Gibson-Scipio, Wanda M	BLUE CROSS/BLUE SHIELD OF MI FND	13054
139	Children's Hospital of Michigan	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
143	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	4-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
		Brain Function and Genetics in Pediatric Obsessive			NATIONAL INSTITUTE OF MENTAL HEALTH	13158
156	Children's Hospital of Michigan	Compulsive Behaviors The Efficacy and Safety of Ferriprox for the Treatment of Transfusional Iron Overload in Patients with Sickle Cell Disease or Other Anemias	18-Mar-08	Rosenberg, David Rolf Sarnaik, Sharada A	ApoPharma Inc.	13164
157	Children's Hospital of Michigan 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 Mepelex 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 CHILD HEALT	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
		CureGN: Cure				
167	Children's Hospital of Michigan	Glomerulonephropathy Network	29-Mar-08	Jain, Amrish	NATIONAL INSTITUTES OF HEALTH	13411
168	Children's Hospital of Michigan	SICMA - Societal Impact of Childhood Migraine Effect of Blood Transfusion	30-Mar-08	Sivaswamy, Lalitha	Pediatrics	13433
169	Children's Hospital of Michigan	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 FOUNDATION	13455
		Motivational Enhancement System for Adherence (MESA) for Youth Starting	2	, 1000000		.0.100
172	Children's Hospital of Michigan	ART	3-Apr-08	Outlaw, Angulique Yvet	NATIONAL INSTITUTES OF HEALTH	13510
		Ductal Stenting vs. Surgical Shunt for Infants with Duct Dependent Pulmonary				
173	Children's Hospital of Michigan	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	13388
		Mitochondrial Cytochrome C Oxidase as a Marker and Novel Asthma Therapy		, , , ,		
175	Children's Hospital of Michigan	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 DIABETES DIG	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
		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				
180	Children's Hospital of Michigan	Responsive (Protocol Number VX14-661-109)	14-May-15	Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	13531

		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				æ
181	Children's Hospital of Michigan	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 Accross 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, Inc.	13053
184	Children's Hospital of Michigan	Long Term Follow-Up Evaluation of Slipped Captial 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

	Hospital, Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
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

Detroit Receiving Hospital	Stroke Hyperglycemia Insulin Network Effort (SHINE) Trial	11/22/2011	Norris, Gregory Michael	NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	11910
	Randomized, Double-Blind,				
	Acute Decompensated Heart		Levy, Phillip		
Detroit Receiving Hospital	Failure [TRUE-AHF]	11/28/2012	David	CARDIORENTIS, INC	12423
	Multimodal In-Vivo Non-				
	Conventional Brain MRI		4		
	Investigation into Myelin Tissue		Bhattacharya,	5-5000 Tel 1000 Cel	
Detroit Passiving Hospital		2/24/2044			44505
Detroit Receiving Hospital	Disease - A Pilot Study	3/31/2011	Dipakeshwar	NELSON GRANT	11527
				M	
	Novel Biomarkers of Coronary				
Detroit Receiving Hospital	Ischemia	6/23/2011	O'Neil, Brian J.		11622
			Awanuga	NATIONAL INSTITUTE	
Detroit Receiving Hospital	Operation	7/13/2011	Olumide	HUMAN DEV.	11698
	1.700				
	Development of Magnetic		There is now only		
Dotroit Possiving Hospital		0/44/2044		[[[[[[[[[[[[[[[[[[[range e
Detroit Receiving Hospital		8/11/2011	Mark	DEFENSE	11613
	Efficacy of IV Infusion Treatment				
	with Omecamtiv Mecarbil in				
			Lew Phillip	AMGEN	
Detroit Receiving Hospital	(Om	9/8/2011	David	INCORPORATED	11755
	Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital	Detroit Receiving Hospital Network Effort (SHINE) Trial 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] Multimodal In-Vivo Non- Conventional Brain MRI Investigation into Myelin Tissue Injury in Patients with Alzheimer's Disease - A Pilot Study Novel Biomarkers of Coronary Ischemia Postoperative Adhesion Development Following Cesarean Compared with Gynecological Operation Detroit Receiving Hospital Detroit Receiving Hospital Development of Magnetic Resonance Imaging Biomarkers for Traumatic Brain Injury 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)	Detroit Receiving Hospital 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] Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital Novel Biomarkers of Coronary Ischemia Postoperative Adhesion Development Following Cesarean Compared with Gynecological Operation Detroit Receiving Hospital Development Following Cesarean Compared with Gynecological Operation Development Following Cesarean Compared with Gynecological Operation Development Following Cesarean Compared With Gynecological Operation Development of Magnetic Resonance Imaging Biomarkers for Traumatic Brain Injury 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)	Detroit Receiving Hospital Network Effort (SHINE) Trial 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] Detroit Receiving Hospital Detroit Receiving Hospital Novel Biomarkers of Coronary Ischemia Postoperative Adhesion Development Following Cesarean Compared with Gynecological Operation Detroit Receiving Hospital Newold Biomarkers of Coronary Ischemia Postoperative Adhesion Development Following Cesarean Compared with Gynecological Operation Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital Detroit Receiving Hospital Development of Magnetic Resonance Imaging Biomarkers for Traumatic Brain Injury A Double-Blind, Randomized, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of IV Infusion Treatment with Omecamity Mecarbil in Subjects with Left Ventricular Systolic Dysfunction Hospitalized for Acute Heart Failure (AMG 423) Levy, Phillip	Detroit Receiving Hospital Stroke Hyperglycemia Insulin Network Effort (SHINE) Trial 11/22/2011 Norris, Gregory Michael DISORDERS AND STROKE

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 MRI Pathogenesis of PMD Caused by X-Chromosome Duplication MRI Pathogenesis of PMD Caused by X-Chromosom	14	Detroit Receiving Hospital	Carbapenem-Resistant Klebsiella Pneumonia	9/9/2011	Kaye, Keith Steven		11740
of Ceftaroline Fosamil for the Treatment of Acute Bacterial Skin and Skin Structure Infections with Documented or at Risk of Methicillin-Resistant Staphylococcus Aureus MRI Pathogenesis of PMD Caused by X-Chromosome Duplication 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 National Biological Sample and NATIONAL HEART,	15	Detroit Receiving Hospital	Double-Dummy, Parallel-Group Study to Evaluate the Efficacy and Safety of Ocrelizumab in Comparison to Interferon Beta-1a (Rebif) in Patients with Relapsing	9/22/2011	Khan, Omar A.		11807
17 Detroit Receiving Hospital by X-Chromosome Duplication 1/24/2012 A. RECHERCHE 1 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 Safwan GLAXOSMITHKLINE 1 National Biological Sample and NATIONAL HEART,	16	Detroit Receiving Hospital	of Ceftaroline Fosamil for the Treatment of Acute Bacterial Skin and Skin Structure Infections with Documented or at Risk of Methicillin-Resistant	10/27/2011			11813
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 National Biological Sample and NATIONAL HEART,	17	Detroit Receiving Hospital		1/24/2012			11965
	18	Detroit Receiving Hospital	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	1/26/2012	// 12/2006 (P. 150 (2000))	GLAXOSMITHKLINE	11649
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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
21	Detroit Receiving Hospital	VVA25046	3/22/2012	Evantnia	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
		Applying the Biopsychosocial Model to Post-MVC Pain				
23	Detroit Receiving Hospital	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, Raterand 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	evy, Phillip Davi		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 TReatment In PAtients with Atrial Fibrillation (Phase II/III)	3/14/2013	Chaturvedi, Seemant	BOEHRINGER INGELHEIM	12486
39	Detroit Receiving Hospital	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	10/23/2013	leyoum, 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	antucci, Richard	Α.	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	erlie, Helen Dore	een	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	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 Da	ROBERT WOOD JOHNSON	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			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 Relpasing Remitting Multiple Sclerosis		Khan, Omar A.	EMD Serono, Inc.	13162

		Patient Outcomes & Burden of			CUBIST	
50		Illness with Lower Respiratory	9/44/0044	Rybak, Michael	PHARMACEUTICALS,	42400
58	Detroit Receiving Hospital	Infections in Intensive Care Units	8/14/2014	Joseph	INC.	13168
59		Optimal Frequency of Vital Signs During the First Hour of the Post- Anesthesia Recovery Period	8/19/2014	Gravalese , Christina		13056
60		Can the Venus 1000 Help Clinicians Treat Patients with Severe Sepsis or Acute Heart Failure? The CVP Trial	9/19/2014		Mespere LifeSciences,	13241

61	Detroit Receiving Hospital	Procalcitonin Antiobiotic Consensus Trail (ProACT)	Sherwin, 9/2/2014 Robert Le	NATIONAL INSTITUTE OF GENERAL MEDICAL eigh 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, On	NOVARTIS PHARMACEUTICALS nar A. CORPORATION	13218
63	Detroit Receiving Hospital	Bedside Computer Aided Care Giving Relationships	8/18/2014 N ixon,E	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		NOVARTIS PHARMACEUTICALS CORPORATION	13220
65	Detroit Receiving Hospital	Personal Fitness Training for Young Adults Living with Asthma	11/10/2014	Naar-King, Sylv	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 Avaliable Therapy in Subjects with Selected Serious Infections Due to Carbapenem-Resistant Enterobacteriaceae	10-Dec-14	Kaye, Keith Ste	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 (BIIB041) 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 De	stroit Receiving Hospital	Hemodynamic and Airway (HEMAIF	11-Jun-15	Lee, Sarah	13567
		,			
71 De		ATN 130: Assessing the Engagement of Transgender and Other Gender Minority Youth Accross the HIV Continuum of Care (Version 1.0, dated 4/6/15)	4-Jun-15	Secord, Elizabeth Ann	13581
72 De	troit Receiving Hospital	Mitochondria and Diabetic End-Orga	24-Jun-15	Kowluru, Renu A.	13577

73	Detroit Receiving Hospital	ATN 135 CATCH Comprehensive Assessment of Transition and Coordinaton for HIV Positive Youth as they Move from Adolescent to Adult Care	17-Aug-15	cord, Elizabeth A	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	evy, Phillip Davi	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	ighan, Michael L	Roche Pharmaceuticals	13658

2 Harper	er University Hospital er University Hospital er University Hospital	SAPPHIRE WW - Stenting and Angioplasty with Protection in Patients at High-Risk for Endarterectomy, Protocol Number P06-3603 Renal Denervation in Patients with Uncontrolled Hypertension - Symplicity HTN-3 A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	19-Oct-06 11/3/2011 2/10/2011	Schreiber, Theodore Flack, John M. Eltahawy, Hazem A	CORDIS CORPORATION MEDTRONIC ARDIAN MEDTRONIC,	12044 11850
2 Harper	r University Hospital	Protocol Number P06-3603 Renal Denervation in Patients with Uncontrolled Hypertension - Symplicity HTN-3 A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	11/3/2011	Flack, John M.	MEDTRONIC ARDIAN MEDTRONIC,	100000000000000000000000000000000000000
2 Harper	r University Hospital	Renal Denervation in Patients with Uncontrolled Hypertension - Symplicity HTN-3 A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	11/3/2011	Flack, John M.	MEDTRONIC ARDIAN MEDTRONIC,	100000000000000000000000000000000000000
3 Harper	er University Hospital	Hypertension - Symplicity HTN-3 A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon			MEDTRONIC,	11850
3 Harper	er University Hospital	A Prospective, Randomized, Controlled Pivotal Clinical Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon			MEDTRONIC,	11000
		Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	2/10/2011	Eltahawy, Hazem A		
		Investigation of the DIAM Spinal Stabilization System in Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	2/10/2011	Eltahawy, Hazem A		
		Patients with Lumbar Degenerative Disc Disease The LEVANT 2 Trial: The Moxy Drug Coated Balloon	2/10/2011	Eltahawy, Hazem A		
					INCORPORATED	11423
4 Harper	r University Hospital					
4 Harpe	r University Hospital		1		5-31-31-32-32-32-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-	
		Assessment of the Safety and Clinical Performance	6/23/2011	Schreiber, Theodore	LUTONIX, INC.	11627
The second second		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			BIO CONTROL MEDICAL	*****
5 Harper	r University Hospital	Ventricular Dysfunction (Protocol No.:CP-05-026)	6/30/2011	Lieberman, Randy A.	ISRAEL	11628
		A Randomized, Double-Blind, Placebo-Controlled Study				
		to Evaluate the Safety and Efficacy of Elagolic in Subjects with Moderate to Severe Endometriosis-				
6 Harper	s I laiversity Heavital	Associated Pain	5/31/2012	Hendrix, Susan L.	ABBOTT LABORATORIES	12119
о нагрег	r University Hospital	Effect of Xenazine (Tetrabenazine) on Swallowing	5/31/2012	Heridrix, Susair L.	ABBOTT LABORATORIES	12119
7 Harper	r University Hospital	Function in Patients with Huntington Disease (HD)	6/20/2012	Kamholz, John A.	LUNDBECK	12172
/ I laipei	oniversity riospital	A Prospective Randomized Double Blinded Placebo	O/ZO/ZO1Z	Kannoiz, com A.	EGNEGECIK	12172
		Controlled Phase II Trial of Intra-Coronary Infsuion of	1			
		AMR001, a Bone Marrow Derived Autologous CD34+	1			
		Selected Cell Product in Patients with Acute Myocardial				
8 Harper	r University Hospital	Infarction. "PreSERVE AMI STUDY"	8/9/2012	Schreiber, Theodore	AMORCYTE, INC.	12227
1000					ONTARIO PROBLEM	
		Executive Functioning in Pathological Gamblers &			GAMBLING RESEARCH	
9 Harper	r University Hospital	Healthy Controls	3/24/2011	Ledgerwood, David Michael	CENTRE	11545
		Determination of the Optimal Culture Conditions of				
		Human Olfactory Mucosa Stem Cells from Discarded	100000000000000000000000000000000000000	H-10000 50 W		
10 Harper	r University Hospital	Surgical Tissue and Blood Sample	4/22/2011	Folbe, Adam Jay		11623
		Studying the Aggressive Progression of Some Low		100 E 10 E 10 E		
11 Harper	r University Hospital	Grade Endometrioid Endometrial Carcinoma	6/13/2011	Ali-Fehmi, Rouba	DEDARTMENTA:	11598
40	- Hairanika Hansikal	Date of Fibracia in Dralifornius Vitracestica athica	7/7/2014	Dashudaki Sashi-	DEPARTMENTAL	44754
12 Harper	r University Hospital	Role of Fibrosis in Proliferative Vitreoretinopathies 2011-114: Procurement of Umbilical Cord Blood for	7/7/2011	Pachydaki, Sophia	FUNDING	11754
13 Harper	r I Injugreity Hospital	Clinical Stem Cell Transplantation	8/11/2011	Ratanatharathorn, Voravit	NATIONAL MARROW DONOR PROGRAM	12097
	r University Hospital	Perinatal Research Specimen Bank	9/12/2011	Hassan, Sonia Shawky	PROGRAM	11713
14 marper	oniversity nospital	2011-106: A Double-Blind, Randomized, Stratified,	3/12/2011	Hassaii, Sulla Shawky		11/13
		Multi-Center Trial Evaluating Conventional and High				
		Dose Oseltamivir in the Treatment of		Chandrasekar, Pranatharthi		
15 Harper		2300 Goodanii ii	9/29/2011	C. a. arabonar, r ramatilartin		

16	Harper University Hospital	Parental Reactions During Pregnancy and Postnatal Periods Linked to Early Outcomes	12/5/2011	Stacks, Ann Michele	DEPARTMENTAL FUNDING	12012
10	Traiper Offiversity Flospital	PRE-DETERMINE Study: Biologic Markers and	12/3/2011	Okwuosa, Tochukwu	NATIONAL HEART, LUNG	12012
17	Harper University Hospital	Sudden Cardiac Death	9/13/2012	Emmanuela Margaret	AND BLOOD INSTITUTE	12312
17	Traiper Offiversity Flospital	Sudden Cardiac Death	9/13/2012	Emmanuela wargaret	AND BLOOD INSTITUTE	12312
		Isolation and Characterization of Small Colony Variants				
		of Staphylococcus Aureus and Pseudomonas			FUNDING FROM	
		Aeruginosa from the Airway Secretions of Cystic			COLLABORATION WITH	
18	Harper University Hospital	Fibrosis Patients with Polymicrobial Infections	11/16/2012	Pena, Tahuanty Anibal	HENRY FORD LAB	12316
		Door Thromboolooks are by (TEC) Boodiet the				
		Does Thromboelastography (TEG) Predict the				
		Unwarranted Fresh Frozen Plasma, Cryoprecipitate and	27.227.2		HAEMONETICS	
19	Harper University Hospital	Platelets Infusions? A Prospective Observational Study	2/4/2013	Rusin, Konstantin I.	CORPORATION	12501
		PILOT/FEASIBILITY STUDY: Efficacy of				
		Electroacupuncture for Cervical and Lumbosacral				
		Radiculopathic Pain Refractory to Conventional Non-		The series are read as	EAGLE ADVANCEMENT	
20	Harper University Hospital	Surgical Therapy	2/28/2013	Chakrabortty , Shushovan	INSTITUTE	12587
		Pilot Study: Single Blinded Randomized Study for One				
		Point versus Two-Point Injection of the Sacroiliac Joint				
21	Harper University Hospital	for Pain Relief	5/30/2013	Chakrabortty , Shushovan		12675
		Differences in Thermoregulative Cognitive Control			10	
		Following Cold Exposure between Lean and Obese				
22	Harper University Hospital	Adults: A Functional MRI Study	6/27/2013	Muzik, Otto	VP Research	12682
		Kidney Graft Outcomes Based on APOL1 Gene				
23	Harper University Hospital	Mutation in the Donors	9/9/2013	Doshi, Mona		12822
		The Characteristics and Outcomes of Patients with				
and the same		Malignancy Admitted to the ICU - A Prospective		NS 10 8035 885		
24	Harper University Hospital	Observational Study	1/18/2011	Soubani, Ayman O.		11263
		An OPen-label, Randomized, Controlled, Multicenter				
		Study Exploring TwO TreatmeNt StratEgiEs of				
		Rivaroxaban and a Dose-Adjusted Oral Vitamin K		1	1	
		Antagonist Treatment Strategy in Subjects With Atrial				
		Fibrillation Who Undergo Percutaneous Coronary			Janssen Research and	
25	Harper University Hospital	Intervention: PIONEER AF-PCI	12/2/2013	Grines , Cindy	Development, LLC	12836
		A Phase 2, Multicenter, Double Blind, Placebo				
		Controlled, Multiple Dose Study to Evaluate Safety,				
		Tolerability, Efficacy, Pharmacokinetics, and				
		Pharmacodynamics of Lumacaftor Monotherapy, and		1		
		Lumacaftor and Ivacaftor Combination Therapy in		1		
		Subjects with Cystic Fibrosis, Homozygous or				
		Heterozygous for the F508del CFTR Mutation Protocol			VERTEX	
26	Harper University Hospital	Number: (VX09-809-102) "Cohort 4"	10/23/2013	Kissner, Dana G.	PHARMACEUTICALS, INC.	12750
	BURNESS AND STREET STREET, STREET	A Prospective Study Using Actifuse SHAPE versus				
		Autograft with Demineralized Bone Matrix to Achieve			BAXTER HEALTHCARE	
27	Harper University Hospital	Bone Fusion in Anterior Cervical Corpectomy (ACC)	10/24/2013	Eltahawy, Hazem A	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"		Kissner, Dana G.	VERTEX PHARMACEUTICALS, INC.	12851
29	Harper University Hospital	Surgical Positioning in Urological Surgeries	5/8/2014	Cher, Michael Louis		13017
		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			NOVARTIS PHARMACEUTICALS	
30	Harper University Hospital	Multiple Sclerosis	7/25/2014	Khan, Omar A.	CORPORATION	13156
31	Harper University Hospital	Characterization of Mitochondrial DNA Damage in Patients with Diabetic Retinopathy	7/0/2014	Tewari, Asheesh	1	13071
31	Harper Oniversity Hospital	3-D CTA: Does this Enhanced Technique Alter Surgical	7/3/2014	Tewaii, Asileesii	Intrinsic Medical Imaging	13071
32	Harper University Hospital	Approach	7/28/2014	Rubin, Jeffrey Reed	LLC	12427
33	Harper University Hospital	Outcomes Monitoring Database for Minimally Invasive Gynecologic Surgery (BOLD)		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 EvolutTM 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
		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				
37	Harper University Hospital	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
		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			VERTEX	
39	Harper University Hospital	(F508del/NR) (Protocol Number: VX14-661-107)	9-Jul-15	Kissner, Dana G.	PHARMACEUTICALS, INC.	13560

41	Harper University Hospital Harper University Hospital	C-Pulse System US IDE Study (Counter-HF) Study of the OPTimum Duration of Acoustic Pulse ThromboLYSis ProcEdure in the Treatment of Acute Submassive Pulmonary Embolism OPTALYSE PE	8-Jul-15 30-Jul-15	Schreiber, Theodore Elder, Mahir	Sunshine Heart EKOS Corporation	13574
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

	Hospital, Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
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

	Hospital,Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
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

	Hospital, Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Number
		The Contribution of Hand				
		Preference and Physical			1	
		Activity to Upper Limb				
		Sensorimotor Control in Stroke				
1	Rehabilitation Institute of Michigan	Survivors	11/7/2011	Adamo, Diane Elizabeth		11845
		The Effects of AquaLogix vs.			1	
		"Standard" Aquatic Equipment			1	
		on Selected Movement Patterns				
2	Rehabilitation Institute of Michigan	on Persons with Low Back Pain	11/26/2012	Nettie, Jon H.		12402
		Sleep-Disordered Breathing in				
		Chronic SCI: A Randomized				
		Controlled Trial of Treatment				
		Impact on Cognition, Quality of				
		Life, and Cardiovascular				
3	Rehabilitation Institute of Michigan	Disease	6/20/2013	Badr, M. Safwan	UNIVERSITY OF MIAMI	12655
		Minimal Detectable Change &				
		Feasibility of the Lower				
		Extremity Fugl-Meyer			1	
		Assessment in Individuals with				
4	Rehabilitation Institute of Michigan	Acute Stroke	9/13/2013	Pardo, Victoria M.		12839
		The Southeastern Michigan				
		Traumatic Brain Injury		-		
5	Rehabilitation Institute of Michigan	Research Registry	12/14/2012	Hanks, Robin A.		12434
		Randomized Control Trial				
		Investigating Sensation and				
		Muscle Strength in Healthy			1	
		Participants after Receiving			1	
6	Rehabilitation Institute of Michigan	Manual Cervical Disc Traction	11/22/2013	Lemos, Stephen		11936
		The Menopause Transition in				
		Women with Traumatic Brain			NATIONAL INSTITUTE ON DISABILITY	
7	Rehabilitation Institute of Michigan	Injury	12/18/2013	Hanks, Robin A.	AND REHABILITATION RESEARCH	12923
		The Dynamics of Pain				
		Acceptance, Well-Being, and				
8	Rehabilitation Institute of Michigan	Functioning in SCI	1-May-14	Hanks, Robin A.	THE CRAIG H. NEILSEN FOUNDATION	13057
		Kinematic and EMG				
		Adaptations During Walking				
		Using a Bionic Exoskeleton in				
•	Debelistation to the Annah Stabion	Individuals without Pathology	714 4/004 4	Colon Culou Conhis		42454
9	Rehabilitation Institute of Michigan	and with Spinal Cord Injury	//14/2014	Galen, Sujay Saphire		13154

	Hospital,Practice, Facility Name/Location	Name of study	Date Study Opened With IRB	Principal Investigator	Sponsor's Name	DMC Numbe
		Pilot Study: American Dietetic Association (ADA) Diabetes Type 2 Evidence-Based				
1	Sinai-Grace Hospital	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	Sinal-Grace Hospital	Immunoregulatory Functions of B Cells in Pregnancy and	5.8000000000000000000000000000000000000		WANTE HOTHER OF HEALTH	
5-40		Preterm Birth Patterns of Early Mortality After Trauma in A Neighborhood	2/15/2013	Chen, Kang		12499
5	Sinai-Grace Hospital Sinai-Grace Hospital	Urban Trauma Center Optimizing Emergency Department Treatment of Asymptomatic Hypertension (HTN)	5/19/2011 26-Mar-14	Lopez , Peter Brody , Aaron	SOCIETY FOR ACADEMIC EMERGENCY MEDICINE FOUNDATION	11250
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 FOUNDATION	13454
9	Sinal-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