

Coronary Artery Disease (CAD)

CTFFR & CT Perfusion	A prospective, observational study designed to evaluate the role of CT Perfusion (CTP) and Computed Tomography–Derived Fractional Flow Reserve (CTFFR) in patients presenting with chest discomfort. To learn more about this study, click here .
MINT	Determine in acute MI and Hgb <10 g/dL patient if a liberal transfusion at 10 g/dl reduces mortality or recurrent AMI rate through 30 days when compared to a restrictive transfusion strategy a Hgb at 8 g/dl. To learn more about this study, click here .

Congestive Heart Failure

ALN-TTR02-012	To evaluate the effectiveness of patisiran in patients with hATTR amyloidosis with polyneuropathy who have a V122I or T60A mutation. To learn more, click here .
AT HOME-HF	Evaluate the effectiveness and safety of the Furoscix Infusor vs continued medical therapy in patients with chronic HF and fluid overload requiring augmentation in diuretic therapy outside of acute care setting. To learn more, click here .
BMAD HF	A prospective, observational study to investigate correlations between Microcor readings (thoracic impedance, ECG, activity level) and HF events. To learn more, click here .
CARDIO-TTRansform	A multi-center, randomized, study to assess the effectiveness of subcutaneous injection of either AKCEA-TTR-LRx or placebo once every 4 weeks. To learn more, click here .
Guide HF	Determine if PA pressure-guided HF management using CardioMEMS improves health outcomes in NYHA Class II, III, or IV HF patients with either elevated NT-proBNP and/or a prior HFH. To learn more about this study, click here .
HEART-FID	Determine the efficacy and safety of iron therapy using IV ferric carboxymaltose, relative to placebo, in the treatment of participants with iron deficiency, heart failure, and an ejection fraction of < 35%. To learn more about the study, click here .
METEORIC-HF	A double blind, randomized, placebo-controlled, multicenter study to assess the effect of Omecamtiv Mercarbil on exercise capacity in subjects with HFrEF and decreased exercise tolerance. To learn more about the study, click here .
OPTIMIZER PAS	A prospective, multi-center, non-randomized, single arm study whereby patients with NYHA Class III and EF 25-45% receive an OPTIMIZER implant. To learn more, click here .

COVID-19

ECMOCARD	Prospective/ Retrospective multi-center short period incidence observational study of patients in participating hospitals and intensive care units (ICUs) with 2019 novel coronavirus. To learn more, click here .
SUPPLEMENTS	Determine if for those who test positive for SARS-CoV-2, a daily therapeutic supplementation with vitamin C or melatonin has an effect on symptom duration, severity or patient quality of life. To learn more, click here .

CT Surgery

AcQForce Flutter	A prospective, multi-center, non-randomized global study designed to confirm safety and efficacy of the AcQBlate Force Sensing Ablation System with symptomatic cavotricuspid isthmus dependent AFlutter. To learn more, click here .
REVERSE VA-ECMO	To determine if the addition of early direct ventricular unloading using Impella CP in addition to VA-ECMO leads to higher rates of cardiac recovery after cardiogenic shock. To learn more about the study, click here .
TOPAS III	Validate new parameters and biomarkers to improve the assessment of stenosis severity and myocardial impairment in patients with LF-LG Aortic Stenosis. To learn more about the study, click here .
TOPAS TAVI Registry	Retrospective evaluation of the clinical outcomes and LVEF changes following TAVI in patients with low-flow, low-gradient, severe symptomatic aortic stenosis. To learn more about this study, click here .

Electrophysiology (Arrhythmias)

ARTESIA	A double-blind randomized controlled trial to determine if pts with device-detected sub-clinical AF when treated with apixaban compared with aspirin will reduce embolism risk. To learn more about this study, click here .
MARVEN	To validate MADIT-CRT risk stratification model in NICM with wide QRS>120 and to determine whether abnormal CMR imaging with LGE will be predictive for fast VT/VF to further improve risk stratification in NICM subjects. To learn more, click here .
MRI Abandoned Leads	An observational single site study to evaluate MRI Scanning in patients with fractured or abandoned endocardial or epicardial leads. To learn more, click here . To learn more, click here .
Physiologic Pacing Registry	A prospective, observational, multi-center registry performed to gain a broader understanding of physiologic pacing implant and follow-up workflows. To learn more, click here .
Product Surveillance Registry	Collects long-term follow-up information on Medtronic pacemakers, ICDs and CRTs to monitor safety and performance. To learn more about this study, click here .
PROTECT ICD	A multicenter randomized controlled trial targeting prevention of SCD in patients who have poor cardiac function following an MI. Assess the role of EPS in guiding ICD in patients first 40 days post MI. To learn more about the study, click here .
Hyperlipdemia	
Cascade FH	Track trends in therapy, events and outcomes in FH patients. To improve the care, quality of life and survival of those with FH. To learn more about the study, click here .
Horizon Lp(a)	Assessing the Impact of Lipoprotein (a) Lowering With TQJ230 on Major Cardiovascular Events in Patients With CVD. To learn more, click here .
Nephrology	
	None
Orthopedics	
TAHFT	A prospective, double-blinded, randomized study in the geriatric hip fracture population comparing those who receive intravenous tranexamic acid prior to incision to those who receive a placebo. To learn more about the study, click here .
Pulmonary	
LINQ-COPD	The purpose of the LINQ™ for COPD study is to characterize Reveal LINQ™ derived data from patients with COPD by assessing the relationship between changes in LINQ™ derived data with COPD exacerbation events. To learn more, click here .
Sports Medicine	
PeCon	A randomized, placebo-controlled, double-blinded trial to determine the impact of nortriptyline on recovery from post-concussive headache in pediatric patients. To learn more about the study, click here .