

CARDIOVASCULAR SERVICES

Cardiovascular Disease, Cardiovascular Surgery, and Pediatric Cardiology

ROCHESTER MINNESOTA 2008

Cardiovascular Surgery

	PROCEDURES
Total Operations	2,355
On Cardiopulmonary Bypass	2,191
Off Cardiopulmonary Bypass	164
Cardiac Valve Surgery	1,345
Mitral Valve Repair	350
Mitral Valve Replacement	180
Aortic Valve Repair	66
Aortic Valve Replacement	647
Other Valve Surgery	389
Bioprosthetic Valve	676
Mechanical Prosthetic Valve	324
Homograft	10
Coronary Artery Bypass Grafting	773
Congenital Heart Disease	409
Thoracic Aortic Aneurysm Repair	226
Maze Procedure	187
Myectomy/Myotomy (HOCM)	153
Pericardiectomy	75
Mediastinal Tumor Resection	36
Cardiac Transplantation	25
Pulmonary Thromboendarterectomy	15
Carcinoid Valve Surgery	13
Left Ventricular Assist Devices	33
Minimally Invasive Procedures (Robotic and Thorascopic)	200

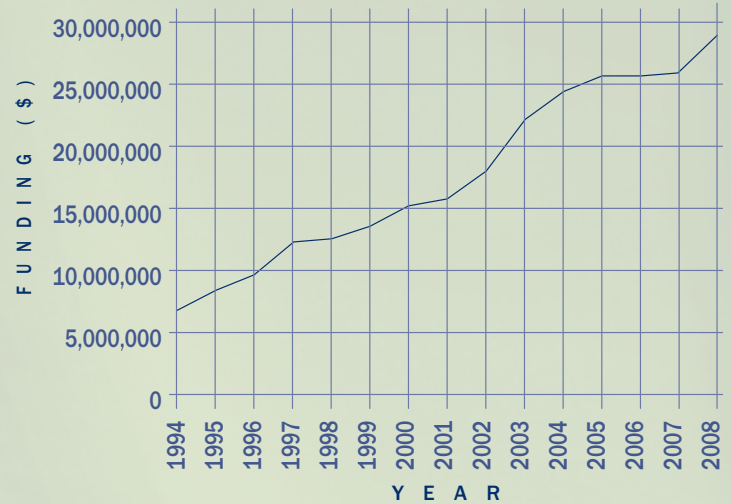
Cardiovascular Diseases

	PROCEDURES
Electrophysiology Laboratory	
Diagnostic Electrophysiology	111
Head-up Tilt	324
ICD Implants	491
ICD Follow-up Checks	119
Pacemaker Implants	685
Biventricular Pacemakers Implants	4
Biventricular ICD Implants	149
Loop Recorder Implants	29
Lead Extractions	82
Radiofrequency Ablations	
Atrial Flutter	36
Atrial Tachycardia	37
Accessory Pathway/AVNRT	124
AVN	122
Pulmonary Vein Isolation	421
Ventricular Tachycardia	93
Cardiac Catheterization Laboratory	
Pediatric Diagnosis and Intervention	355
Percutaneous Intervention (PCI)	1,543
High-Risk (LVAD-Supported) PCI	16
Non-PCI Intervention	330
Rotablator Procedures	45
Diagnostic Catheterization	6,503
Coronary Physiology Studies	222
Septal Occluder Placement	164
Balloon Valvuloplasty	44
Periprosthetic Valve Leak Closure	33
Peripheral Vascular Procedures	156

Nursing at Mayo Clinic in Rochester again received Magnet status designation for excellence in 2008.



Rochester Cardiovascular Research Funding by Year



Cardiology Inpatient Services

	PATIENTS
Admissions to Cardiology Inpatient Services	8,564
Inpatient Cardiac Consultations	2,650

Cardiology Outpatient Clinics

	PATIENT VISITS
Heart Failure Clinic	4,507
CV Health Clinic	6,353
Women's Heart Clinic	1,473
Established Patient Clinic	8,433
Interventional Clinic	801
Pericardial Disease Clinic	37
Cardiac Education Clinic	10,565
Congenital Heart/Marfan Clinic	1,978
Pulmonary Hypertension Clinic	1,458
Cardiomyopathy Clinic	802
Valvular Heart Disease Clinic	1,816
Chest Pain Clinic	306
Device Clinic	1,232
Heart Rhythm Clinic	4,785
Pediatric Cardiology Clinic	4,688
Other	3,541
Total	52,775

Gonda Vascular Center

	PATIENT VISITS
Vein Clinic	346
Vasculitis Clinic	147
Thrombophilia Clinic	2,562
Wound Care Clinic	843
Vascular Medicine Outpatient Consultations	3,882
Vascular Surgery Outpatient Consultations	1,760
	PROCEDURES
Vascular Ultrasonography	14,224
Noninvasive Peripheral Vascular Studies	6,606
Sclerotherapy	513

Electrocardiography Laboratory

	PROCEDURES
Event Recorders	3,937
Holter Monitors	10,503
ECGs	178,564

Echocardiography Laboratory

	PROCEDURES
2-D Echocardiography	32,113
Transesophageal Echocardiography (TEE)	3,438
Stress Echocardiography (Exercise)	3,681
Stress Echocardiography (Pharmacologic)	3,248
Pericardiocentesis	128
Congenital Examinations	6,331
Fetal Examinations	112
Intraoperative TEE, Adult	2,009
Intraoperative TEE, Congenital	275

Nuclear Cardiology Laboratory

	PROCEDURES
SPECT	6,877
PET Stress	432
PET Viability	83
Radionuclide Angiography	206

Education

Cardiology Training Program	
Cardiology Fellows	26
Clinical Investigator Trainees	5
NIH Trainees	3
Advanced Subspecialty Trainees	20
Cardiovascular Surgery Trainees	6
Pediatric Cardiology Trainees	6



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