

2009 CPT Code	New CPT Description	Billing Guidance	Work RVU	National Medicare Rate
Pacemaker Programming				
93279	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; single lead pacemaker system.	Separately billable in remote service period	0.65	\$56
93280	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; dual lead pacemaker system.	Separately billable in remote service period	0.77	\$66
93281	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; multiple lead pacemaker system.	Separately billable in remote service period	0.90	\$77
Implantable Cardioverter Defibrillator (ICD) Programming				
93282	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; single lead implantable cardioverter-defibrillator system.	Separately billable in remote service period	0.85	\$71
93283	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; dual lead implantable cardioverter-defibrillator system.	Separately billable in remote service period	1.05	\$87
93284	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; multiple lead implantable cardioverter-defibrillator system.	Separately billable in remote service period	1.25	\$102
Interrogation In-Person and Remote (Pacemaker and ICD)				
93288	Interrogation device evaluation (in person) with physician analysis, review and report, includes connection, recording and disconnection per patient	Not billable in remote service period	0.43	\$43

2009 CPT Code	New CPT Description	Billing Guidance	Work RVU	National Medicare Rate
	encounter; single, dual, or multiple lead pacemaker system.			
93289	Interrogation device evaluation (in person) with physician analysis, review and report, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead implantable cardioverter-defibrillator system, including analysis of heart rhythm derived data elements.	Not billable in remote service period	0.78	\$66
93294	Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system with interim physician analysis, review(s) and report(s).	Not billable more than once every 90 days. If the monitoring period is less than 30 days	0.65	\$37
93295	Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead implantable cardioverter-defibrillator system with interim physician analysis, review(s) and report(s).	Not billable more than once every 90 days. If the monitoring period is less than 30 days	1.17	\$66
Trans-telephonic Monitoring (TTM)				
93293	Transtelephonic rhythm strip pacemaker evaluation(s) single, dual, or multiple lead pacemaker system, includes recording with and without magnet application with physician analysis, review and report(s), up to 90 days.	Not billable more than once every 90 days. If the monitoring period is less than 30 days, do not bill.	0.32	\$60
Wearable Defibrillator				
93292	Interrogation device evaluation (in person) with physician analysis, review and report, includes connection, recording and disconnection per patient encounter; wearable defibrillator system.	Not billable with initial set-up (93745).	0.43	\$38
Peri-procedural				
93286	Peri-procedural device evaluation and programming of device system parameters before or after a surgery, procedure, or test with physician analysis, review and report; single, dual, or multiple lead pacemaker system.	Billed once for pre and once for post service	0.30	\$27

2009 CPT Code	New CPT Description	Billing Guidance	Work RVU	National Medicare Rate
93287	Peri-procedural device evaluation and programming of device system parameters before or after a surgery, procedure, or test with physician analysis, review and report; single, dual, or multiple lead implantable cardioverter-defibrillator system.	Billed once for pre and once for post service	0.45	\$36
Implantable Cardiovascular Monitor (ICM)				
93290	Interrogation device evaluation (in person) with physician analysis, review and report, includes connection, recording and disconnection per patient encounter; implantable cardiovascular monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors.	Not billable in remote service period	0.43	\$32
93297	Interrogation device evaluation(s), (remote) up to 30 days; implantable cardiovascular monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors, physician analysis, review(s) and report(s).	Not billable more than once every 30 days. If the monitoring period is less than 10 days, do not bill.	0.52	\$26
Implantable Loop Recorder (ILR)				
93285	Programming device evaluation with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with physician analysis, review and report; implantable loop recorder system.		0.52	\$48
93291	Interrogation device evaluation (in person) with physician analysis, review and report, includes connection, recording and disconnection per patient encounter; implantable loop recorder system, including heart rhythm derived data analysis.	Not billable in remote service period	0.43	\$41
93298	Interrogation device evaluation(s), (remote) up to 30 days; implantable loop recorder system, including analysis of recorded heart rhythm data, physician analysis, review(s) and report(s).	Not billable more than once every 30 days. If the monitoring period is less than 10 days, do not bill.	0.52	\$30
Wearable Mobile Cardiovascular Telemetry				

2009 CPT Code	New CPT Description	Billing Guidance	Work RVU	National Medicare Rate
93228	Wearable mobile cardiovascular telemetry with electrocardiographic recording, concurrent computerized real time data analysis and greater than 24 hours of accessible ECG data storage (retrievable with query) with ECG triggered and patient selected events transmitted to a remote attended surveillance center for up to 30 days; physician review and interpretation with report.	Not billable more than once every 30 days.	0.52	\$26
Technical Component Services				
93296	Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system or implantable cardioverter-defibrillator system, remote data acquisition(s), receipt of transmissions and technician review, technical support and distribution of results.	Can be billed by office along with interrogation code. Not billable more than once every 90 days. If the monitoring period is less than 30 days, do not bill.	0.00	\$36
93229	Wearable mobile cardiovascular telemetry with electrocardiographic recording, concurrent computerized real time data analysis and greater than 24 hours of accessible ECG data storage (retrievable with query) with ECG triggered and patient selected events transmitted to a remote attended surveillance center for up to 30 days; technical support for connection and patient instructions for use, attended surveillance, analysis and physician prescribed transmission of daily and emergent data reports.	Not billable more than once every 30 days.	Medicare Contractor Priced	Medicare Contractor Priced
93299	Interrogation device evaluation(s), (remote) up to 30 days; implantable cardiovascular monitor system or implantable loop recorder system, remote data acquisition(s), receipt of transmissions and technician review, technical support and distribution of results.	Not billable more than once every 30 days. If the monitoring period is less than 10 days, do not bill.	Medicare Contractor Priced	Medicare Contractor Priced