



CRMDx

Summary of Final CY2025 Medicare Policy and Payment Changes *Physician Fee Schedule (PFS), Hospital Outpatient Prospective Payment System (OPPS), and Ambulatory Surgery Center (ASC)*

The Centers for Medicare and Medicaid Services (CMS) released 2025 final policies and payment rates for Physician Fee Schedule (PFS) and Hospital Outpatient Prospective Payment (OPPS) and Ambulatory Surgical Center (ASC) Payment Systems on Friday, November 1, 2024. These new rates and policies are effective on January 1, 2025.

Highlights from the final rules and the impact to CRMDx providers are summarized in the text below and the tables at the end of this document. The tables provide details regarding final payment rates for CRMDx procedures of interest performed by physicians as well as details regarding proposed payment rates to hospitals and ASCs for those same services.

Physician Fee Schedule (PFS)

CMS finalized an across-the-board 2.8% decrease in Medicare CY2025 physician payments due to legally mandated cuts and adjustments associated with a proposal to increase payment for complex office visits. The final rates also reflect the fourth year of the 4-year-phase-in of the clinical labor rate changes, which negatively impact device-intensive procedures performed in the physician's office.

Pacemakers, defibrillators and subcutaneous cardiac rhythm monitor (SCRM) payment rates are proposed to decrease:

- ICD system implant payment rates will decrease by 3%.
- SICD system implant payment rates will decrease by 2%.
- CRT-D system implant payment rates will decrease by 3%.
- ICD/CRT-D generator replacements payment rates on average will decrease by 3%.
- Dual chamber pacemaker system implant payment rates will decrease by 3%.

- Dual chamber pacemaker replacement payment rates will decrease by 3%.
- Leadless Pacemaker implants will decrease by 3%.
- Subcutaneous Cardiac Rhythm Monitor in-office payment rates will decrease by 8%.

Final CY 2025 Hospital Outpatient (HOPD) and ASC Payment

CMS finalized an overall increase of 2.9% for both HOPDs and ASCs. For CRMDx procedures, results for HOPD and ASC rates are mixed. Please refer to the attached rate tables for the comprehensive list of proposed rates. Policy highlights include:

Hospital Outpatient Rates (OPPS): Pacemaker, defibrillator and SCRM payment rates will increase slightly:

- ICD/CRTD/SICD payment rates will increase by 2%.
- Pacemaker system implants will increase by 3%.
- Leadless pacemaker implants will increase by 3%.
- SCRM payment rate will increase by 2%.

Ambulatory Surgery Center Rates (ASCs): Pacemaker, defibrillator and SCRM proposed payment rates will generally increase slightly.

- Single and dual pacemaker system implant payment rates on average will increase by 2%.
- Single and dual pacemaker replacement payment rates on average will increase by 2%.
- ICD system implant payments rates on average will remain flat with no change.
- SICD system implant payment rate will increase by 1%.
- SCRM payment rate will increase by 2%.

If you have questions or would like additional information, please email CRM.Reimbursement@bsci.com

Source Information

Read the full CY2025 Final OPSS/ASC Rule (CMS-1809-F) at the following link: [Hospital Outpatient Regulations and Notices | CMS](#)

Read the full CY2025 Final PFS Rule (CMS-1807-F) at the following link: [PFS Federal Regulation Notices | CMS](#)

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Boston Scientific encourages providers to submit accurate and appropriate claims for services. It is always the provider's responsibility to determine medical necessity, the proper site for delivery of any services, and to submit appropriate codes, charges, and modifiers for services rendered.

It is also always the provider's responsibility to understand and comply with Medicare national coverage determinations (NCD), Medicare local coverage determinations (LCD), and any other coverage requirements established by relevant payers which can be updated frequently. Boston Scientific recommends that you consult with your payers, reimbursement specialists, and/or legal counsel regarding coding, coverage, and reimbursement matters.

Boston Scientific does not promote the use of its products outside their FDA-approved label. Payer policies will vary and should be verified prior to treatment for limitations on diagnosis, coding, or site of service requirements.

The coding options listed within this guide are commonly used codes and are not intended to be an all-inclusive list. We recommend consulting your relevant manuals for appropriate coding options.

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**Physician Fee Schedule (PFS)
CY2024 Final vs CY2025 Final**

CPT®	Modifier	CPT® Description	CY2024	CY2025	CY2024	CY2024	CY2024	CY2025	CY2024	CY2024
			Final	Final	Final	Final	Final	Final	Final	Final
			Facility Rate	Facility Rate	Facility Rate	Facility Rate	Office Rate	Office Rate	Office Rate	Office Rate
			\$	\$	\$	\$				
					%	%				
Cardiac Rhythm Management and Diagnostics										
Device Implant Procedures										
33206		Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial	\$446	\$436	(\$11)	-2%	NA	NA	NA	NA
33207		Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); ventricular	\$469	\$458	(\$11)	-2%	NA	NA	NA	NA
33208		Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	\$508	\$495	(\$13)	-3%	NA	NA	NA	NA
33212		Insertion of pacemaker pulse generator only; with existing single lead	\$318	\$311	(\$7)	-2%	NA	NA	NA	NA
33213		Insertion of pacemaker pulse generator only; with existing dual leads	\$333	\$324	(\$9)	-3%	NA	NA	NA	NA
33221		Insertion of pacemaker pulse generator only; with existing multiple leads	\$352	\$342	(\$9)	-3%	NA	NA	NA	NA
33214		Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator)	\$470	\$459	(\$11)	-2%	NA	NA	NA	NA
33215		Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator	\$305	\$298	(\$7)	-2%	NA	NA	NA	NA
33216		Insertion of 2 transvenous electrodes, permanent pacemaker or implantable defibrillator	\$365	\$356	(\$9)	-2%	NA	NA	NA	NA
33217		Repair of single transvenous electrode, permanent pacemaker or implantable defibrillator	\$363	\$355	(\$8)	-2%	NA	NA	NA	NA
33218		Repair of 2 transvenous electrodes for permanent pacemaker or implantable defibrillator	\$383	\$374	(\$10)	-3%	NA	NA	NA	NA
33220		Repair of 2 transvenous electrodes for permanent pacemaker or implantable defibrillator	\$375	\$366	(\$9)	-2%	NA	NA	NA	NA
33222		Relocation of skin pocket for pacemaker	\$339	\$331	(\$8)	-2%	NA	NA	NA	NA
33223		Relocation of skin pocket for implantable defibrillator	\$402	\$392	(\$10)	-3%	NA	NA	NA	NA
33225		Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, at time of insertion of implantable defibrillator or pacemaker pulse generator (eg, for upgrade to dual chamber system) (List separately in addition to code for primary procedure)	\$450	\$439	(\$11)	-2%	NA	NA	NA	NA
33227		Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system	\$334	\$325	(\$9)	-3%	NA	NA	NA	NA
33228		Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system	\$349	\$340	(\$8)	-2%	NA	NA	NA	NA
33229		Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system	\$366	\$357	(\$10)	-3%	NA	NA	NA	NA
33230		Insertion of implantable defibrillator pulse generator only; with existing dual leads	\$368	\$358	(\$10)	-3%	NA	NA	NA	NA
33231		Insertion of implantable defibrillator pulse generator only; with existing multiple leads	\$394	\$384	(\$10)	-3%	NA	NA	NA	NA
33233		Removal of permanent pacemaker pulse generator only	\$230	\$224	(\$6)	-3%	NA	NA	NA	NA
33234		Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular	\$475	\$464	(\$11)	-2%	NA	NA	NA	NA
33235		Removal of transvenous pacemaker electrode(s); dual lead system	\$625	\$609	(\$15)	-2%	NA	NA	NA	NA
33240		Insertion of implantable defibrillator pulse generator only; with existing single lead	\$362	\$345	(\$17)	-5%	NA	NA	NA	NA
33241		Removal of implantable defibrillator pulse generator only	\$212	\$207	(\$5)	-2%	NA	NA	NA	NA
33262		Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; single lead system	\$366	\$356	(\$9)	-3%	NA	NA	NA	NA
33263		Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; dual lead system	\$380	\$371	(\$9)	-2%	NA	NA	NA	NA
33264		Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; multiple lead system	\$396	\$386	(\$10)	-3%	NA	NA	NA	NA
33244		Removal of single or dual chamber implantable defibrillator electrode(s); by transvenous extraction	\$847	\$824	(\$23)	-3%	NA	NA	NA	NA
33249		Insertion or replacement of permanent implantable defibrillator system, with transvenous lead(s), single or dual chamber	\$894	\$871	(\$23)	-3%	NA	NA	NA	NA
33270		Insertion or replacement of permanent subcutaneous implantable defibrillator system, with subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed	\$549	\$536	(\$14)	-2%	NA	NA	NA	NA
33271		Insertion of subcutaneous implantable defibrillator electrode	\$447	\$436	(\$11)	-2%	NA	NA	NA	NA
33272		Removal of subcutaneous implantable defibrillator electrode	\$342	\$334	(\$7)	-2%	NA	NA	NA	NA
33273		Repositioning of previously implanted subcutaneous implantable defibrillator electrode	\$396	\$385	(\$11)	-3%	NA	NA	NA	NA

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33274		Transcatheter insertion or replacement of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed	\$469	\$456	(\$12)	-3%	NA	NA	NA	NA
33275		Transcatheter removal of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography), when performed	\$495	\$483	(\$13)	-3%	NA	NA	NA	NA
33285		Insertion, subcutaneous cardiac rhythm monitor, including programming	\$86	\$83	(\$2)	-2%	\$4,139	\$3,804	(\$335)	-8%
33286		Removal, subcutaneous cardiac rhythm monitor	\$84	\$82	(\$2)	-2%	\$129	\$124	(\$5)	-4%
Device Evaluation										
93641	26	Electrophysiologic evaluation of single or dual chamber pacing cardioverter-defibrillator leads including defibrillation threshold evaluation (induction of arrhythmia, evaluation of sensing and pacing for arrhythmia termination) at time of initial implantation or replacement; with testing of single or dual chamber pacing cardioverter-defibrillator pulse generator	\$299	\$290	(\$9)	-3%	\$299	\$290	(\$9)	-3%
93260		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; implantable subcutaneous lead defibrillator system	NA	NA	NA	NA	\$75	\$73	(\$2)	-3%
93260	TC		NA	NA	NA	NA	\$35	\$34	(\$1)	-4%
93260	26		\$40	\$39	(\$1)	-2%	\$40	\$39	(\$1)	-2%
93261		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; implantable subcutaneous lead defibrillator system	NA	NA	NA	NA	\$69	\$67	(\$2)	-3%
93261	TC		NA	NA	NA	NA	\$35	\$33	(\$1)	-4%
93261	26		\$35	\$34	(\$1)	-2%	\$35	\$34	(\$1)	-2%
93288		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead pacemaker system, or leadless pacemaker system	NA	NA	NA	NA	\$56	\$54	(\$2)	-4%
93288	TC		NA	NA	NA	NA	\$36	\$34	(\$2)	-5%
93288	26		\$20	\$19	(\$1)	-3%	\$20	\$19	(\$1)	-3%
93279		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; single lead pacemaker system or leadless pacemaker system in one cardiac chamber	NA	NA	NA	NA	\$67	\$64	(\$3)	-4%
93279	TC		NA	NA	NA	NA	\$37	\$35	(\$2)	-5%
93279	26		\$30	\$30	(\$1)	-2%	\$30	\$30	(\$1)	-2%
93280		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; dual lead pacemaker system	NA	NA	NA	NA	\$78	\$75	(\$3)	-4%
93280	TC		NA	NA	NA	NA	\$42	\$40	(\$2)	-5%
93280	26		\$36	\$35	(\$1)	-3%	\$36	\$35	(\$1)	-3%
93281		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; multiple lead pacemaker system	NA	NA	NA	NA	\$83	\$80	(\$3)	-4%
93281	TC		NA	NA	NA	NA	\$43	\$41	(\$2)	-5%
93281	26		\$40	\$39	(\$1)	-3%	\$40	\$39	(\$1)	-3%
93289		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead transvenous implantable defibrillator system, including analysis of heart rhythm derived data elements	NA	NA	NA	NA	\$72	\$69	(\$3)	-4%
93289	TC		NA	NA	NA	NA	\$36	\$34	(\$2)	-6%
93289	26		\$35	\$34	(\$1)	-3%	\$35	\$34	(\$1)	-3%
93282		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; single lead transvenous implantable defibrillator system	NA	NA	NA	NA	\$79	\$76	(\$3)	-4%
93282	TC		NA	NA	NA	NA	\$39	\$37	(\$2)	-5%
93282	26		\$40	\$39	(\$1)	-2%	\$40	\$39	(\$1)	-2%

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93283		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; dual lead transvenous implantable defibrillator system	NA	NA	NA	NA		\$97	\$93	(\$3)	-3%
93283	TC		NA	NA	NA	NA		\$43	\$40	(\$2)	-5%
93283	26		\$54	\$53	(\$1)	-2%	\$54	\$53	(\$1)	-2%	
93284		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; multiple lead transvenous implantable defibrillator system	NA	NA	NA	NA		\$105	\$101	(\$4)	-3%
93284	TC		NA	NA	NA	NA		\$46	\$43	(\$2)	-5%
93284	26		\$59	\$58	(\$1)	-2%	\$59	\$58	(\$1)	-2%	
93291		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; subcutaneous cardiac rhythm monitor system, including heart rhythm derived data analysis	NA	NA	NA	NA		\$49	\$47	(\$2)	-4%
93291	TC		NA	NA	NA	NA		\$31	\$30	(\$2)	-5%
93291	26		\$17	\$17	(\$0)	-3%	\$17	\$17	(\$0)	-3%	
93285		Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; subcutaneous cardiac rhythm monitor system	NA	NA	NA	NA		\$60	\$57	(\$3)	-4%
93285	TC		NA	NA	NA	NA		\$35	\$33	(\$2)	-6%
93285	26		\$25	\$24	(\$1)	-3%	\$25	\$24	(\$1)	-3%	
93290		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors	NA	NA	NA	NA		\$53	\$50	(\$2)	-5%
93290	TC		NA	NA	NA	NA		\$33	\$31	(\$2)	-6%
93290	26		\$20	\$20	(\$1)	-3%	\$20	\$20	(\$1)	-3%	
93292		Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; wearable defibrillator system	NA	NA	NA	NA		\$51	\$49	(\$2)	-4%
93292	TC		NA	NA	NA	NA		\$31	\$29	(\$2)	-5%
93292	26		\$20	\$20	(\$1)	-3%	\$20	\$20	(\$1)	-3%	
93286		Peri-procedural device evaluation (in person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review and report by a physician or other qualified health care professional; single, dual, or multiple lead pacemaker system, or leadless pacemaker system	NA	NA	NA	NA		\$45	\$43	(\$2)	-4%
93286	TC		NA	NA	NA	NA		\$31	\$29	(\$2)	-5%
93286	26		\$14	\$14	(\$0)	-3%	\$14	\$14	(\$0)	-3%	
93287		Peri-procedural device evaluation (in person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review and report by a physician or other qualified health care professional; single, dual, or multiple lead implantable defibrillator system	NA	NA	NA	NA		\$52	\$50	(\$2)	-4%
93287	TC		NA	NA	NA	NA		\$31	\$29	(\$2)	-6%
93287	26		\$21	\$21	(\$0)	-1%	\$21	\$21	(\$0)	-1%	
93293		Transtelephonic rhythm strip pacemaker evaluation(s) single, dual, or multiple lead pacemaker system, includes recording with and without magnet application with analysis, review and report(s) by a physician or other qualified health care professional, up to 90 days	NA	NA	NA	NA		\$44	\$40	(\$4)	-9%
93293	TC		NA	NA	NA	NA		\$30	\$27	(\$3)	-10%
93293	26		\$14	\$13	(\$1)	-5%	\$14	\$13	(\$1)	-5%	
93294		Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system, or leadless pacemaker system with interim analysis, review(s) and report(s) by a physician or other qualified health care professional	\$29	\$28	(\$1)	-3%	\$29	\$28	(\$1)	-3%	
93295		Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead implantable defibrillator system with interim analysis, review(s) and report(s) by a physician or other qualified health care professional	\$36	\$35	(\$1)	-4%	\$36	\$35	(\$1)	-4%	
93296		Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system, leadless pacemaker system, or implantable defibrillator system, remote data acquisition(s), receipt of transmissions and technician review, technical support and distribution of results	NA	NA	NA	NA		\$21	\$19	(\$2)	-9%
93297		Interrogation device evaluation(s), (remote) up to 30 days; implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors, analysis, review(s) and report(s) by a physician or other qualified health care professional	NA	NA	NA	NA		\$60	\$58	(\$2)	-3%
93297	TC		NA	NA	NA	NA		\$36	\$35	(\$1)	-4%
93297	26		\$24	\$24	(\$1)	-3%	\$24	\$24	(\$1)	-3%	
93298		Interrogation device evaluation(s), (remote) up to 30 days; subcutaneous cardiac rhythm monitor system, including analysis of recorded heart rhythm data, analysis, review(s) and report(s) by a physician or other qualified health care professional	NA	NA	NA	NA		\$102	\$98	(\$4)	-4%
93298	TC		NA	NA	NA	NA		\$77	\$74	(\$3)	-4%
93298	26		\$24	\$24	(\$1)	-3%	\$24	\$24	(\$1)	-3%	

See page 3 for important information about the uses and limitations of this document. CRM-2037310-AA

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External Cardiac Monitoring											
93224		External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; includes recording, scanning analysis with report, review and interpretation by a physician or other qualified health care professional	NA	NA	NA	NA		\$72	\$68	(\$4)	-5%
93225		External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; recording (includes connection, recording, and disconnection)	NA	NA	NA	NA		\$18	\$17	(\$1)	-5%
93226		External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; scanning analysis with report	NA	NA	NA	NA		\$36	\$33	(\$2)	-6%
93227		External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; review and interpretation by a physician or other qualified health care professional	\$18	\$17	(\$1)	-3%		\$18	\$17	(\$1)	-3%
93228		External 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; review and interpretation with report by a physician or other qualified health care professional	\$25	\$24	(\$0)	-2%		\$25	\$24	(\$0)	-2%
93229		External 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 transmission of daily and emergent data reports as	NA	NA	NA	NA		\$813	\$745	(\$68)	-8%
93241		External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; includes recording, scanning analysis with report, review and interpretation	NA	NA	NA	NA		\$258	\$260	\$2	1%
93242		External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; recording (includes connection and initial recording)	NA	NA	NA	NA		\$12	\$11	(\$1)	-6%
93243		External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; scanning analysis with report	NA	NA	NA	NA		\$223	\$226	\$3	1%
93244		External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; review and interpretation	\$23	\$22	(\$1)	-3%		\$23	\$22	(\$1)	-3%
93245		External electrocardiographic recording for more than 7 days up to 15 days by continuous rhythm recording and storage; includes recording, scanning analysis with report, review and interpretation	NA	NA	NA	NA		\$271	\$270	(\$1)	0%
93246		External electrocardiographic recording for more than 7 days up to 15 days by continuous rhythm recording and storage; recording (includes connection and initial recording)	NA	NA	NA	NA		\$12	\$11	(\$1)	-6%
93247		External electrocardiographic recording for more than 7 days up to 15 days by continuous rhythm recording and storage; scanning analysis with report	NA	NA	NA	NA		\$234	\$235	\$0	0%
93248		External electrocardiographic recording for more than 7 days up to 15 days by continuous rhythm recording and storage; review and interpretation	\$25	\$24	(\$1)	-3%		\$25	\$24	(\$1)	-3%
93268		External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; includes transmission, review and interpretation by a physician or other qualified health care professional	NA	NA	NA	NA		\$175	\$163	(\$11)	-7%
93270		External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; recording (includes connection, recording, and disconnection)	NA	NA	NA	NA		\$8	\$8	(\$1)	-7%

**Physician Fee Schedule (PFS)
CY2024 Final vs CY2025 Final**

CPT®	Modifier	CPT® Description	CY2024 Final Facility Rate	CY2025 Final Facility Rate	CY2024 Final vs CY2025 Final Facility Rate		CY2024 Final Office Rate	CY2025 Final Office Rate	CY2024 Final vs CY2025 Final Office Rate	
					\$	%			\$	%
93271		External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; transmission and analysis	NA	NA	NA	NA	\$143	\$133	(\$10)	-7%
93272		External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; review and interpretation by a physician or other qualified health care professional	\$24	\$23	(\$1)	-3%	\$24	\$23	(\$1)	-3%

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CY2025 CMS-1807-F

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- Please note: this coding information may include some codes for procedures for which Boston Scientific currently offers no cleared or approved products. In those instances, such codes have been included solely in the interest of providing users with comprehensive coding information and are not intended to promote the use of any Boston Scientific products for which they are not cleared or approved.
- National average final base payment amounts. Specific payment rates may change due to geographic wage differences.
- Payer policies will vary and should be verified prior to treatment for limitations on diagnosis, coding or site of service requirements. The coding options listed within this guide are commonly used codes and are not intended to be an all-inclusive list. We recommend consulting your relevant manuals for appropriate coding options.

**HOSPITAL OUTPATIENT
CY2024 CN vs CY2025 Final**

APC		CY2024 CN Rate	CY2025 Final Rate	CY2024 CN vs CY2025 Final \$	CY2024 CN vs CY2025 Final %	CPT® Code	Code Description
Cardiac Rhythm Management and Diagnostics							
Device Implant Procedures							
5054	Level 4 Skin Procedures	\$1,738	\$1,829	\$91	5%	33222	Relocation of skin pocket for pacemaker
						33223	Relocation of skin pocket for implantable defibrillator
5071	Level 1 Excision/ Biopsy/ Incision and Drainage	\$670	\$704	\$34	5%	33286	Removal Subcutaneous Cardiac Rhythm Monitor
5183	Level 3 Vascular Procedures	\$3,037	\$3,148	\$111	4%	33215	Repositioning of previously implanted transvenous pacemaker or implantable defibrillator (right atrial or right ventricular) electrode
						33275	Transcatheter removal of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography), when performed
5191	Diagnostic Cardiac Catheterization	\$3,105	\$3,216	\$111	4%	93451	Right heart catheterization
						93452	Left heart catheterization/ventriculography
						93453	R&I heart catheterization w/ventriculography
5221	Level 1 Pacemaker and Similar Procedures	\$3,742	\$3,639	(\$103)	-3%	33218	Repair of single transvenous electrode, permanent pacemaker or implantable defibrillator
						33220	Repair of 2 transvenous electrodes for permanent pacemaker or implantable defibrillator
						33234	Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular
						33235	Removal of transvenous pacemaker electrode(s); dual lead system
						33241	Removal of implantable defibrillator pulse generator only
						33244	Removal of single or dual chamber implantable defibrillator electrode(s); by transvenous extraction
						33272	Removal of subcutaneous implantable defibrillator electrode
						33273	Repositioning of previously implanted subcutaneous implantable defibrillator electrode
5222	Level 2 Pacemaker and Similar Procedures	\$8,095	\$8,276	\$181	2%	33212	Insertion of pacemaker pulse generator only; with existing single lead
						33216	Insertion of a single transvenous electrode, permanent pacemaker or implantable defibrillator
						33217	Insertion of 2 transvenous electrodes, permanent pacemaker or implantable defibrillator
						33227	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system
						33233	Removal of permanent pacemaker pulse generator only
						33271	Insertion of subcutaneous implantable defibrillator electrode
						33285	Insertion, subcutaneous cardiac rhythm monitor, including programming
5223	Level 3 Pacemaker and Similar Procedures	\$10,174	\$10,465	\$291	3%	33206	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial
						33207	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); ventricular
						33208	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular
						33213	Insertion of pacemaker pulse generator only; with existing dual leads
						33214	Upgrade of implanted pacemaker system, conversion of single chamber system to dual chamber system (includes removal of previously placed pulse generator, testing of existing lead, insertion of new lead, insertion of new pulse generator)
						33228	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system
5224	Level 4 Pacemaker and Similar Procedures	\$18,565	\$19,071	\$506	3%	33221	Insertion of pacemaker pulse generator only; with existing multiple leads
						33229	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system
						33274	Transcatheter insertion or replacement of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed
5231	Level 1 ICD and Similar Procedures	\$22,459	\$22,446	(\$13)	0%	33230	Insertion of implantable defibrillator pulse generator only; with existing dual leads
						33240	Insertion of implantable defibrillator pulse generator only; with existing single lead
						33262	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; single lead system
						33263	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; dual lead system
5232	Level 2 ICD and Similar Procedures	\$31,346	\$32,062	\$716	2%	33231	Insertion of implantable defibrillator pulse generator only; with existing multiple leads
						33264	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; multiple lead system
						33249	Insertion or replacement of permanent implantable defibrillator system, with transvenous lead(s), single or dual chamber
						33270	Insertion or replacement of permanent subcutaneous implantable defibrillator system, with subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed

**HOSPITAL OUTPATIENT
CY2024 CN vs CY2025 Final**

APC		CY2024 CN Rate	CY2025 Final Rate	CY2024 CN vs CY2025 Final \$	CY2024 CN vs CY2025 Final %	CPT® Code	Code Description
Device Evaluation							
5731	Level 1 Minor Procedures	\$28	\$24	(\$4)	-14%	93291	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; subcutaneous cardiac rhythm monitor system, including heart rhythm derived data analysis
						93260	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>implantable subcutaneous lead defibrillator system</u>
						93261	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; <u>implantable subcutaneous lead defibrillator system</u>
						93288	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead pacemaker system, or leadless pacemaker system
						93279	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>single lead pacemaker system or leadless pacemaker system in one cardiac chamber</u>
						93280	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>dual lead pacemaker system</u>
						93281	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>multiple lead pacemaker system</u>
						93289	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead transvenous implantable defibrillator system, <u>including analysis of heart rhythm derived data elements</u>
						93282	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>single lead transvenous implantable defibrillator system</u>
5741	Level 1 Electronic Analysis of Devices	\$36	\$37	\$1	3%	93283	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>dual lead transvenous implantable defibrillator system</u>
						93284	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>multiple lead transvenous implantable defibrillator system</u>
						93285	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; <u>subcutaneous cardiac rhythm monitor system</u>
						93290	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors
						93292	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; <u>wearable defibrillator system</u>
						93293	Transtelephonic rhythm strip pacemaker evaluation(s) single, dual, or multiple lead pacemaker system, includes recording with and without magnet application with analysis, review and report(s) by a physician or other qualified health care professional, up to 90 days
						93296	Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system, leadless pacemaker system, or implantable defibrillator system, remote data acquisition(s), receipt of transmissions and technician review, technical support and <u>distribution of results</u>
						93297	Interrogation device evaluation(s), (remote) up to 30 days; implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors, analysis, review(s) and report(s) by a physician or other qualified health care professional
						93298	Interrogation device evaluation(s), (remote) up to 30 days; subcutaneous cardiac rhythm monitor system, including analysis of recorded heart rhythm data, analysis, review(s) and report(s) by a physician or other qualified health care professional

**HOSPITAL OUTPATIENT
CY2024 CN vs CY2025 Final**

APC		CY2024 CN Rate	CY2025 Final Rate	CY2024 CN vs CY2025 Final \$	CY2024 CN vs CY2025 Final %	CPT® Code	Code Description
External Cardiac Monitoring							
5722	Level 2 Diagnostic Tests and Related Services	\$299	\$311	\$12	4%	93229	External 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 transmission of daily and emergent data reports as prescribed by a physician or other qualified health care professional
5732	Level 2 Minor Procedures	\$38	\$39	\$1	3%	93242	External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; recording (includes connection and initial recording)
5733	Level 3 Minor Procedures	\$58	\$59	\$1	2%	93226	External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; scanning analysis with report
5734	Level 4 Minor Procedures	\$122	\$129	\$7	6%	93225	External electrocardiographic recording up to 48 hours by continuous rhythm recording and storage; recording (includes connection, recording, and disconnection)
						93243	External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; scanning analysis with report
						93247	External electrocardiographic recording for more than 7 days up to 15 days by continuous rhythm recording and storage; scanning analysis with report
5741	Level 1 Electronic Analysis of Devices	\$36	\$37	\$1	3%	93270	External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; recording (includes connection, recording, and disconnection)
5742	Level 2 Electronic Analysis of Devices	\$92	\$92	\$0	0%	93271	External patient and, when performed, auto activated electrocardiographic rhythm derived event recording with symptom-related memory loop with remote download capability up to 30 days, 24-hour attended monitoring; transmission and analysis
CY2024	Final Rule CMS-1786-CN						
CY2025	Final Rule CMS-1809-F						

**AMBULATORY Surgical Center (ASC)
CY2024 CN vs CY2025 Final**

CPT® Code	CPT® Descriptions	CY2024 Status Indicator	CY2024 Rate	CY2025 Status Indicator	CY2025 Rate	CY2024 CN	CY2024 CN
						vs CY2025 Final	vs CY2025 Final
						\$	%
Cardiac Rhythm Management and Diagnostics							
Device Implant Procedures							
33206	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial	J8	\$7,218	J8	\$7,408	\$190	3%
33207	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); ventricular	J8	\$7,415	J8	\$7,589	\$174	2%
33208	Insertion of new or replacement of permanent pacemaker with transvenous electrode(s); atrial and ventricular	J8	\$7,633	J8	\$7,690	\$57	1%
33221	Insertion of pacemaker pulse generator only; with existing multiple leads	J8	\$13,041	J8	\$13,487	\$446	3%
33222	Relocation of skin pocket for pacemaker	A2	\$946	A2	\$981	\$35	4%
33223	Relocation of skin pocket for implantable defibrillator	A2	\$946	A2	\$981	\$35	4%
33227	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; single lead system	J8	\$6,293	J8	\$6,424	\$131	2%
33228	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; dual lead system	J8	\$7,460	J8	\$7,532	\$72	1%
33229	Removal of permanent pacemaker pulse generator with replacement of pacemaker pulse generator; multiple lead system	J8	\$12,857	J8	\$13,222	\$365	3%
33233	Removal of permanent pacemaker pulse generator only	J8	\$5,577	J8	\$5,506	(\$71)	-1%
33234	Removal of transvenous pacemaker electrode(s); single lead system, atrial or ventricular	J8	\$2,688	G2	\$1,954	(\$734)	-27%
33240	Insertion of implantable defibrillator pulse generator only; with existing single lead	J8	\$19,825	J8	\$18,593	(\$1,232)	-6%
33262	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; single lead system	J8	\$19,130	J8	\$18,723	(\$407)	-2%
33263	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; dual lead system	J8	\$19,113	J8	\$18,856	(\$257)	-1%
33264	Removal of implantable defibrillator pulse generator with replacement of implantable defibrillator pulse generator; multiple lead system	J8	\$25,005	J8	\$25,154	\$149	1%
33270	Insertion or replacement of permanent subcutaneous implantable defibrillator system, with subcutaneous electrode, including defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for arrhythmia termination, and programming or reprogramming of sensing or therapeutic parameters, when performed	J8	\$25,150	J8	\$25,448	\$298	1%
33274	Transcatheter insertion or replacement of permanent leadless pacemaker, right ventricular, including imaging guidance (eg, fluoroscopy, venous ultrasound, ventriculography, femoral venography) and device evaluation (eg, interrogation or programming), when performed	J8	\$13,160	J8	\$13,616	\$456	3%
33285	Insertion, subcutaneous cardiac rhythm monitor, including programming	J8	\$6,898	J8	\$7,028	\$130	2%
33286	Removal, subcutaneous cardiac rhythm monitor	G2	\$365	G2	\$378	\$13	4%
33249 + 33225	CRT-D System implant (33249 & 33225 when performed on the same day)	J8	\$24,822	J8	\$24,924	\$102	0%
33249	Insertion or replacement of permanent implantable defibrillator system, with transvenous lead(s), single or dual chamber	J8	\$24,822	J8	\$24,924	\$102	0%
33225	Insertion of pacing electrode, cardiac venous system, for left ventricular pacing, at time of insertion of implantable defibrillator or pacemaker pulse generator (eg, for upgrade to dual chamber system) (List separately in addition to code for primary procedure)	N1	\$0	N1	\$0	\$0	NA

**AMBULATORY Surgical Center (ASC)
CY2024 CN vs CY2025 Final**

CPT® Code	CPT® Descriptions	CY2024 Status Indicator	CY2024 Rate	CY2025 Status Indicator	CY2025 Rate	CY2024 CN	CY2024 CN
						vs CY2025 Final	vs CY2025 Final
						\$	%
C7537	Insert atril pacemakert w/left ventricular lead	J8	\$10,564	J8	\$10,905	\$341	3%
C7538	Insert ventricular pacemaker w/left ventricular lead	J8	\$10,761	J8	\$11,087	\$326	3%
C7539	Inserrt atrial & ventricular pacemaker w/left ventricular lead	J8	\$10,979	J8	\$11,187	\$208	2%
C7540	Removal and replacement pacemaker, dual w/left ventricular lead	J8	\$10,806	J8	\$11,029	\$223	2%

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