

Multiple Procedure Payment Reduction of the Technical Component (TC) of Certain Diagnostic Cardiovascular and Ophthalmology Procedures Effective 3/1/20

Provider Types Affected

Physicians and other providers billing for certain Diagnostic Cardiovascular and Ophthalmology procedures on a CMS-1500 claim form.

Background

- Effective 7/1/18, Blue Cross Blue Shield of Texas (BCBSTX) implemented a multiple procedure payment reduction (MPPR) to the Technical Component (Modifier TC) of certain Diagnostic Cardiovascular and Ophthalmology Procedures.
- The MPPRs apply when more than one Diagnostic Cardiovascular or Ophthalmology service is provided to the same patient on the same day. They apply independently to Cardiovascular and Ophthalmology services.
- The MPPRs apply to Modifier TC-only services and to the TC portion of global services.
- The MPPR's do not apply to professional component (Modifier 26) services.

CARDIOVASCULAR

For Cardiovascular services, full payment is applied to the TC service with the highest allowable under the BCBSTX fee schedule. Payment is made at 75% of the TC allowable for subsequent services when furnished by the same provider to the same patient on the same day.

The following is an example of how the MPPR applies to cardiovascular services:

Sample Cardiovascular Payment Reduction

Modifier	Code #1 Allowed	Code #2 Allowed	Total Allowed Effective 3/1/20	Payment Calculation
26	\$77.00	\$65.00	\$142.00	no reduction
TC	\$427.00	\$148.00	\$538.00	$\$427.00 + (.75 \times \$148.00)$
Global	\$504.00	\$213.00	\$680.00	$\$504.00 + \$65.00 + (.75 \times \$148.00)$

Example for illustration only

Cardiovascular Services Subject to Multiple Procedure Payment Reduction are listed below

Code	Description
75600	Contrast exam thoracic aorta
75605	Contrast exam thoracic aorta
75625	Contrast exam abdominal aorta
75630	X-ray aorta leg arteries
75705	Artery x-rays spine
75710	Artery x-rays arm/leg
75716	Artery x-rays arms/legs
75726	Artery x-rays abdomen
75731	Artery x-rays adrenal gland
75733	Artery x-rays adrenals
75736	Artery x-rays pelvis
75741	Artery x-rays lung
75743	Artery x-rays lungs
75746	Artery x-rays lung
75756	Artery x-rays chest
75809	Nonvascular shunt x-ray
75820	Vein x-ray arm/leg
75822	Vein x-ray arms/legs
75825	Vein x-ray trunk
75827	Vein x-ray chest
75831	Vein x-ray kidney
75833	Vein x-ray kidneys
75840	Vein x-ray adrenal gland
75842	Vein x-ray adrenal glands
75860	Vein x-ray neck
75870	Vein x-ray skull
75872	Vein x-ray skull epidural
75880	Vein x-ray eye socket
75885	Vein x-ray liver with hemodynamic evaluation
75887	Vein x-ray liver without hemodynamic evaluation
75889	Vein x-ray liver with hemodynamic evaluation
75891	Vein x-ray liver
75893	Venous sampling by catheter
78428	Cardiac shunt imaging
78445	Vascular flow imaging
78451	Myocardial SPECT single study at rest or stress
78452	Myocardial SPECT multiple studies
78453	Myocardial perfusion planar single study at rest or stress
78454	Myocardial perfusion planar multiple studies
78456	Acute venous thrombus image
78457	Venous thrombosis imaging
78458	Venous thrombosis images bilateral

Code	Description
78466	Myocardial imaging infarct avid planar qualitative/quantitative
78468	Myocardial imaging infarct avid planar with ejection fraction
78469	Myocardial imaging infarct avid planar tomographic SPECT
78472	Gated heart planar single study
78473	Gated heart multiple studies
78481	Heart first pass single study
78483	Heart first pass multiple studies
78494	Heart image SPECT
93024	Cardiac drug stress test
93025	Microvolt t-wave assessment
93050	Art pressure waveform analysis
93260	Programming device evaluation of implantable device
93261	Interrogation device evaluation with analysis
93278	Signal-averaged electrocardiography
93279	Programming device evaluation in person one-lead pacemaker
93280	Programming device evaluation in person dual-lead pacemaker
93281	Programming device evaluation in person multiple-lead pacemaker
93282	Programming device evaluation in person one-lead defibrillator
93283	Programming device evaluation in person dual-lead defibrillator
93284	Programming device evaluation in person multiple-lead defibrillator
93285	Programming device evaluation in person implantable loop recorder system
93286	Peri-procedural device evaluation in person pacemaker system
93287	Peri-procedural device evaluation in person single/dual/multiple lead defibrillator system
93288	Interrogation device evaluation in person single/dual/multiple lead pacemaker system
93289	Interrogation device evaluation single/dual/multiple lead trans-venous defibrillator system
93290	Interrogation device evaluation in person implantable cardiovascular monitor system
93291	Interrogation device evaluation in person implantable loop recorder system
93292	Interrogation device evaluation in person wearable defibrillator system
93303	Echo transthoracic
93304	Echo transthoracic
93306	Transthoracic echocardiography with doppler complete
93307	Transthoracic echocardiography without doppler complete
93308	Transthoracic echocardiography follow-up or limited study
93312	Echo transesophageal
93314	Echo transesophageal
93318	Echo transesophageal intraoperative
93350	Stress transthoracic echocardiography only
93351	Stress transthoracic echocardiography complete
93724	Analyze pacemaker system
93880	Extracranial bilateral study
93882	Extracranial unilateral/limited study
93886	Intracranial complete study
93888	Intracranial limited study
93890	Transcranial doppler vasoreactivity study

Code	Description
93892	Transcranial doppler emboli detection without injection
93893	Transcranial doppler emboli detection with injection
93922	Upper or lower extremity arteries 2 levels
93923	Upper or lower extremity arteries 3 or more levels
93924	Lower extremity arteries vascular study bilateral
93925	Lower extremity study
93926	Lower extremity study
93930	Upper extremity study
93931	Upper extremity study
93970	Extremity study
93971	Extremity study
93975	Vascular study
93976	Vascular study
93978	Vascular study
93979	Vascular study
93980	Penile vascular study
93981	Penile vascular study
93990	Doppler flow testing

OPHTHALMOLOGY

For Ophthalmology services, full payment is applied to the TC service with the highest allowable under the BCBSTX fee schedule. Payment is made at 80% of the TC allowable for subsequent services when furnished by the same physician to the same patient on the same day.

The following is an example of how the MPPR applies for ophthalmology services:

Sample Ophthalmology Payment Reduction

Modifier	Code #1 Allowed	Code #2 Allowed	Total Allowed prior to 7/1/18	Total Allowed 7/1/18 or after	Payment Calculation
26	\$46.00	\$23.00	\$69.00	\$69.00	no reduction
TC	\$92.00	\$53.00	\$145.00	\$134.40	$\$92.00 + (.80 \times \$53.00)$
Global	\$138.00	\$76.00	\$214.00	\$203.40	$\$138.00 + \$23.00 + (.80 \times \$53.00)$

Example for illustration only

Ophthalmology Services Subject to Multiple Procedure Payment Reduction are listed below

Code	Description
76510	Ophthalmic ultrasound B-scan and quantitative A-scan
76511	Ophthalmic ultrasound quantitative A-scan only
76512	Ophthalmic ultrasound B-scan w/non-quantitative A-scan
76513	Echo exam of eye water bath
76514	Echo exam of eye thickness
76516	Echo exam of eye
76519	Echo exam of eye
92025	Corneal topography
92060	Special eye evaluation
92081	Visual field examination(s)
92082	Visual field examination(s)
92083	Visual field examination(s)
92132	Computerized ophthalmic diagnostic imaging anterior segment
92133	Computerized ophthalmic imaging optic nerve
92134	Computerized ophthalmic imaging retina
92136	Ophthalmic biometry
92145	Corneal hysteresis determination by air impulse stimulation
92228	Remote retinal imaging management
92235	Fluorescein angiography unilateral/bilateral
92240	Indocyanine-green angiography unilateral/bilateral
92242	Fluorescein angiography and indocyanine-green angiography
92250	Eye exam with photos
92265	Eye muscle evaluation
92270	Electro-oculography
92273	Full field ERG w/I&R
92274	Multifocal ERG w/I&R
92283	Color vision examination
92284	Dark adaptation eye exam
92285	Eye photography
92286	Internal eye photography
0506T	Mac PGMT opt dns meas HFP
0507T	Near Inf 2img mibmn glnd I&R
0508T	Pls echo US B1 dns meas tib
0509T	Pattern ERG w/I&R

