# Multiple Procedure Payment Reduction of the Technical Component (TC) of Certain Diagnostic Cardiovascular and Ophthalmology Procedures Effective 7/1/18

### **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) will implement 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:

Modifier	Code #1 Allowed	Code #2 Allowed	Total Allowed prior to 7/1/18	Total Allowed 7/1/18 or after	Payment Calculation
26	\$77.00	\$65.00	\$142.00	\$142.00	no reduction
TC	\$427.00	\$148.00	\$575.00	\$538.00	\$427.00 + (.75 X \$148.00)
Global	\$504.00	\$213.00	\$717.00	\$680.00	\$504.00 + \$65.00 + (.75 X \$148.00)

#### Sample Cardiovascular Payment Reduction

Example for illustration only

# Cardiovascular Services Subject to Multiple Procedure Payment Reduction are listed below

Code	Description		
75600	Description 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		
75820	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 Myocardial imaging infarct avid planar with ejection fraction 78468 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 Transthoracic echocardiography with doppler complete 93306 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 93895 Carotid intima atheroma evaluation bilateral 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:

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 X \$53.00)
Global	\$138.00	\$76.00	\$214.00	\$203.40	\$138.00 + \$23.00 + (.80X \$53.00)

#### Sample Ophthalmology Payment Reduction

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
- 92275 Electroretinography
- 92283 Color vision examination
- 92284 Dark adaptation eye exam
- 92285 Eye photography
- 92286 Internal eye photography