CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)
Transmittal 1149	Date November 6, 2012
	Change Request 7848

NOTE: Transmittal 1127, dated September 28, 2012 is being rescinded and replaced by Transmittal 1149, dated November 6, 2012, due to a change in the reduction percentage for diagnostic ophthalmology services as a result of public comments received on the proposed rule. An additional business requirement has been added to address this. Additionally, Attachment 1 has been revised to include global services, and to remove codes deleted for CY 2013, add-on codes, and two remote monitoring codes. This Transmittal is no longer sensitive. This instruction may now be posted to the Internet. All other information remains the same.

# SUBJECT: Multiple Procedure Payment Reduction (MPPR) on the Technical Component (TC) of Diagnostic Cardiovascular and Ophthalmology Procedures

**I. SUMMARY OF CHANGES:** CMS is applying an MPPR on the technical component of diagnostic cardiovascular and ophthalmology procedures.

#### **EFFECTIVE DATE: January 1, 2013 IMPLEMENTATION DATE: January 7, 2013**

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

**II. CHANGES IN MANUAL INSTRUCTIONS:** (N/A if manual is not updated) R=REVISED, N=NEW, D=DELETED-*Only One Per Row.* 

R/N/D	CHAPTER / SECTION / SUBSECTION / TITLE	
N/A		

#### **III. FUNDING:**

For Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs) and/or Carriers:

No additional funding will be provided by CMS; Contractors activities are to be carried out with their operating budgets

#### For Medicare Administrative Contractors (MACs):

The Medicare Administrative contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC statement of Work. The contractor is not obliged to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the

current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

# **IV. ATTACHMENTS:**

# **One-Time Notification**

\*Unless otherwise specified, the effective date is the date of service.

# **Attachment – One-Time Notification**

Pub. 100-20	Transmittal: 1149	Date: November 6, 2012	Change Request: 7848

NOTE: Transmittal 1127, dated September 28, 2012 is being rescinded and replaced by Transmittal 1149, dated November 6, 2012, due to a change in the reduction percentage for diagnostic ophthalmology services as a result of public comments received on the proposed rule. An additional business requirement has been added to address this. Additionally, Attachment 1 has been revised to include global services, and to remove codes deleted for CY 2013, add-on codes, and two remote monitoring codes. This Transmittal is no longer sensitive. This instruction may now be posted to the Internet. All other information remains the same.

**SUBJECT:** Multiple Procedure Payment Reduction (MPPR) on the Technical Component (TC) of Diagnostic Cardiovascular and Ophthalmology Procedures

EFFECTIVE DATE:	<b>January 1, 2013</b>
<b>IMPLEMENTATION DATE:</b>	January 7, 2013

## I. GENERAL INFORMATION

**A. Background:** Section 3134 of the Affordable Care Act (ACA) added section 1848(c)(2)(K) of the Social Security Act which specifies that the Secretary shall identify potentially misvalued codes by examining multiple codes that are frequently billed in conjunction with furnishing a single service. As a further step in implementing this provision, Medicare is expanding the MPPR policy by applying MPPRs to the TC of diagnostic cardiovascular and ophthalmology procedures. *This advanced notice is provided so contractors can begin making the necessary systems changes for the policy to go in effect January 1, 2013.* 

**B. Policy:** The MPPRs on diagnostic cardiovascular and ophthalmology procedures apply when multiple services are furnished to the same patient on the same day. The MPPRs apply independently to cardiovascular and ophthalmology services. The MPPRs apply to TC-only services, and to the TC of global services. For cardiovascular services, full payment is made for the TC service with the highest payment under the Medicare Physician Fee Schedule (MPFS). Payment is made at 75 percent for subsequent TC services furnished by the same physician (or by multiple physicians in the same group practice, i.e., same Group National Provider Identifier (NPI)) to the same patient on the same day.

For ophthalmology services, full payment is made for the TC service with the highest payment under the Medicare Physician Fee Schedule (MPFS). Payment is made at 80 percent for subsequent TC services furnished by the same physician (or by multiple physicians in the same group practice, i.e., same Group National Provider Identifier (NPI)) to the same patient on the same day.

The MPPRs do not apply to professional component (PC) services. The current and proposed payments are summarized below in the following examples:

Sample Cardiovascular Payment Reduction											
			Total	Total CY							
	Code	Code	Current	2013	Payment						
	78452	93306	Payment	Payment	Calculation						
PC	\$77.00	\$65.00	\$142.00	\$142.00	no reduction						

TC	\$427.00	\$148.00	\$575.00	\$538.00	\$427 + (.75 x \$148)
					\$142 + \$427 + (.75 x
Global	\$504.00	\$213.00	\$717.00	\$680.00	\$148)

Sample Ophthalmology Payment Reduction										
			Total	Total CY						
	Code	Code	Current	2013	Payment					
	92235	92250	Payment	Payment	Calculation					
PC	\$46.00	\$23.00	\$69.00	\$69.00	no reduction					
TC	\$92.00	\$53.00	\$145.00	\$134.40	\$92 + (.80 x \$53)					
Global	\$138.00	\$76.00	\$214.00	\$203.40	\$69 + \$92 + (.80 x \$53)					

The complete lists of codes subject to the MPPRs on diagnostic cardiovascular and ophthalmology procedures are in Attachments 1 and 2, respectively.

To accommodate implementation of this new proposal, the 2013 Medicare Physician Fee Schedule will include the following changes:

- 1. A new Multiple Procedure (Field 21) value of '6' will denote diagnostic cardiovascular services subject to the MPPR methodology.
- 2. A new Multiple Procedure (Field 21) value of '7' will denote diagnostic ophthalmology services subject to the MPPR methodology.

#### II. BUSINESS REQUIREMENTS TABLE

Number	Requirement	Responsibility											
		A / B	D M E	F I	C A R	Н	Μ	Shai Syst ainta	Other				
		M A C	M A C		R I E R	Ι	F I S S	M C S	V M S	C W F			
7848.1	Effective for services furnished on or after January 1, 2013, contractors shall use the multiple procedure value of "6" on the MPFSDB layout to identify services subject to the reduction of the TC of diagnostic cardiovascular services.	X			X			X					
7848.2	Effective for services furnished on or after January 1, 2013, contractors shall use the multiple procedure value of "7" on the MPFSDB layout to identify services subject to the reduction of the TC of diagnostic ophthalmology services.	X			X			X					
7848.3	Contractors shall apply the reduction to procedures with a multiple procedure value of "6" on the MPFSDB layout billed in the same session, on the same date of	X			Х			Х					

Number	Requirement	Responsibility											
		ADFCRShared-/MIAHSystemBE-RHMaintained								rs	Other		
		M A C	M A C		R I E R	Ι	F I S S	M C S	V M S	C W F			
	service, with the same individual National Provider Identifier (NPI) or the same Group NPI, to the same beneficiary. See Attachment 1 for a list of applicable procedures.												
7848.4	Contractors shall apply the reduction to procedures with a multiple procedure value of "7" on the MPFSDB layout billed in the same session, on the same date of service, with the same individual National Provider Identifier (NPI) or the same Group NPI, to the same beneficiary. See Attachment 2 for a list of applicable procedures.	X			X			X					
7848.5	Contractors shall apply the reduction to claims billed on different days and/or different claims coming in on the same day (i.e., coming in on separate claims for the same beneficiary HIC, billing provider NPI and date of service.)	X			X			X					
7848.6	Contractors shall continue to pay the full fee schedule amount for the PC of diagnostic cardiovascular and ophthalmology services.	X			X			X					
7848.7	Contractors shall continue to pay the full fee schedule amount for the TC of the diagnostic cardiovascular and ophthalmology services with the highest priced technical component.	X			X			X					
7848.7.1	Contractors shall pay 75 percent of the fee schedule amount for the lesser TC of each additional procedure listed in Attachment 1 when performed on the same day.	X			X			X					
7847.7.2	Contractors shall pay 80 percent of the fee schedule amount for the lesser TC of each additional procedure listed in Attachment 2 when performed on the same day.	X			X			X					
7848.8	Contractors shall retrieve the global and TC fee schedule amounts in order to calculate the reductions for services billed globally.	X			X			X					
7848.9	For services billed globally, contractors shall sort the TC fee schedule amount to determine the highest priced	X			X			X					

Number	Requirement	Responsibility											
		Α	D	F	C	R		Shai	red-		Other		
		/	Μ	Ι	А	Η		Syst	tem				
		В	E		R	Η	Μ	aint	aine	rs			
					R	Ι	F	Μ	V	С			
		M			I		Ι	С	Μ				
		A	A		E		S	S	S	F			
		C	C		R		S						
	service.												
7848.10	For services billed globally, contractors shall subtract	Χ			Х			Х					
	the TC fee schedule from the global fee schedule,												
	netting the PC fee schedule.												
	-												
7848.11	Contractors shall apply all reductions to the TC fee	Х			Х			Х					
	schedule.												
7010 10	For compare billed also also sectors (	X			X			X					
7848.12	For services billed globally, contractors shall add the	Α			Χ			Χ					
	reduced TC amount to the PC amount to derive the												
	NEW reduced global fee schedule amount.												
7848.13	For procedures codes with a PC/TC indicator of "4"	X			X			X					
	(i.e., global services), contractors shall split such												
	services into the corresponding professional code(s)												
	(PC/TC indicator of 2) and the technical code(s) (PC/TC												
	indicator of 3) in order to calculate the reductions for												
	the technical portion of globally billed services.												
	the technical portion of globally office services.												
7848.13.1	For procedures with a PC/TC indicator of "3" (i.e.,	Χ			Х			Х					
	practice expense only services without a TC),												
	contractors shall apply the reduction to the total fee												
	schedule payment amount.												
7848.13.2	Contractors shall individually rank the technical	Х			Х			Х					
	portion(s) of global services (indicated in 7848.13), the												
	technical procedure codes (indicated in 7848.13.1),												
	procedure codes with a TC, and the TC portion of												
	global services, in order to determine the payment												
	reduction.												
7848.14	For services subject to both the multiple procedure	X			X			X					
/010.17	payment reduction and the OPPS cap on imaging,							11					
	contractors shall first apply the MPPR, compare the												
	reduced amount with the OPPS cap, and use the lower												
	amount.												
7848.15	Contractors shall use modifier 51 to identify reduced TC	X			X			Х					
	and reduced global services.												

Number	Requirement	R	espo	onsi	bilit	y	T				
		A / B	D M E	F I	C A R			Shai Syst ainta	tem	rs	Other
		M A C	M A C		R I E R	Ι	F I S S	M C S	V M S	C W F	
7848.16	<ul> <li>For claims in which a multiple reduction has been applied, the contractors shall use the following messages:</li> <li>Medicare Summary Notice (MSN) 30.1 – The approved amount is based on a special payment method.</li> <li>Claim Adjustment Reason Code 59 – Processed based on multiple or concurrent procedure rules. (For example multiple surgery or diagnostic imaging, concurrent anesthesia,) Note: Refer to the 835 Healthcare Policy Identification Segment (loop 2110 Service Payment Information REF), if present.</li> <li>Group Code: CO (contractual obligation)</li> </ul>	X			X						

#### III. PROVIDER EDUCATION TABLE

Number	Requirement	R	espo	onsi	bilit	y					
		Α	D	F	C	R		Shai	red-		Other
		/	Μ	Ι	Α	Η		Syst	tem		
		В	Е		R	Η	Μ	ainta	aine	rs	
					R	Ι	F	Μ	V	С	
		Μ	М		Ι		Ι	С	Μ	W	
		Α	А		Ε		S	S	S	F	
		C	С		R		S				
7848.17	A provider education article related to this instruction	Χ			Χ						
	will be available at										
	http://www.cms.hhs.gov/MLNMattersArticles/ when										
	this CR is no longer Sensitive and Controversial.										
	You will receive notification of the article release via										
	the established "MLN Matters" listserv.										
	Contractors shall post this article, or a direct link to this										
	article, on their Web site and include information about										
	it in a listserv message within one week of the										
	availability of the provider education article. In										
	addition, the provider education article shall be included										
	in your next regularly scheduled bulletin. Contractors										
	are free to supplement MLN Matters articles with										
	localized information that would benefit their provider										
	community in billing and administering the Medicare										
	program correctly.										

## IV. SUPPORTING INFORMATION

#### Section A: Recommendations and supporting information associated with listed requirements: N/A

X-Ref Requirement Number	Recommendations or other supporting information:

Section B: All other recommendations and supporting information N/A

#### **V. CONTACTS**

**Pre-Implementation Contact(s):** 

For payment policy issues: Kenneth Marsalek on 410-786- 4502, <u>Kenneth.Marsalek@cms.hhs.gov</u>; for Part B claims processing issues: Yvette Cousar on 410-786-2160, <u>Yvette.Cousar@cms.hhs.gov</u> or April Billingsley on 410-786-0140, April.Billingsley@cms.hhs.gov; for MPFDB issues: Charles Campbell on 410-786-7209, Charles.Campbell@cms.hhs.gov.

#### **Post-Implementation** Contact(s):

Contact your Contracting Officer's Representative (COR) or Contractor Manager, as applicable.

## **VI. FUNDING**

# Section A: For Fiscal Intermediaries (FIs), Regional Home Health Intermediaries (RHHIs) and/or Contractors:

No additional funding will be provided by CMS; contractor activities are to be carried out within their operating budgets.

#### Section B: For Medicare Administrative Contractors (MACs):

The Medicare Administrative Contractor is hereby advised that this constitutes technical direction as defined in your contract. CMS does not construe this as a change to the MAC Statement of Work. The contractor is not obligated to incur costs in excess of the amounts allotted in your contract unless and until specifically authorized by the Contracting Officer. If the contractor considers anything provided, as described above, to be outside the current scope of work, the contractor shall withhold performance on the part(s) in question and immediately notify the Contracting Officer, in writing or by e-mail, and request formal directions regarding continued performance requirements.

#### Attachment 1: Diagnostic Cardiovascular Services Subject to the Multiple Procedure Payment Reduction

Attachment 2: Diagnostic Ophthalmology Services Subject to the Multiple Procedure Payment Reduction

#### ATTACHMENT 1

DIAGNOST	DIAGNOSTIC CARDIOVASCULAR SERVICES SUBJECT TO		
THE MULTIPLE PROCEDURE PAYMENT REDUCTION			
Code	Short Descriptor		
75600	Contrast x-ray exam of aorta		
75605	Contrast x-ray exam of aorta		
75625	Contrast x-ray exam of aorta		
75630	X-ray aorta leg arteries		
75658	Artery x-rays arm		
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		
75791	Av dialysis shunt imaging		
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		
75880	Vein x-ray eye socket		
75885	Vein x-ray liver		
75887	Vein x-ray liver		
75889	Vein x-ray liver		
75891	Vein x-ray liver		
75893	Venous sampling by catheter		
78428	Cardiac shunt imaging		
78445	Vascular flow imaging		
78451	Ht muscle image spect sing		
78452	Ht muscle image spect mult		
78453	Ht muscle image planar sing		
78454	Ht musc image planar mult		

78456	Acute venous thrombus image
78457	Venous thrombosis imaging
78458	Ven thrombosis images bilat
78466	Heart infarct image
78468	Heart infarct image (ef)
78469	Heart infarct image (3D)
78472	Gated heart planar single
78473	Gated heart multiple
78481	Heart first pass single
78483	Heart first pass multiple
78494	Heart image spect
93000	Electrocardiogram complete
93005	Electrocardiogram tracing
93015	Cardiovascular stress test
93017	Cardiovascular stress test
93024	Cardiac drug stress test
93025	Microvolt t-wave assess
93040	Rhythm ECG with report
93041	Rhythm ecg tracing
93224	Ecg monit/reprt up to 48 hrs
93225	Ecg monit/reprt up to 48 hrs
93226	Ecg monit/reprt up to 48 hrs
93229	Remote 30 day ecg tech supp
93268	ECG record/review
93270	Remote 30 day ecg rev/report
93271	Ecg/monitoring and analysis
93278	ECG/signal-averaged
93279	Pm device progr eval sngl
93280	Pm device progr eval dual
93281	Pm device progr eval multi
93282	Icd device prog eval 1 sngl
93283	Icd device progr eval dual
93284	Icd device progr eval mult
93285	IIr device eval progr
93286	Pre-op pm device eval
93287	Pre-op icd device eval
93288	Pm device eval in person
93289	Icd device interrogate
93290	Icm device eval
93291	Ilr device interrogate
93292	Wcd device interrogate
93303	Echo transthoracic
93304	Echo transthoracic
93306	Tte w/doppler complete
93307	Tte w/o doppler complete
93308	Tte f-up or Imtd
93312	Echo transesophageal

93314	Echo transesophageal
93318	Echo transesophageal intraop
93350	Stress tte only
93351	Stress tte complete
93701	Bioimpedance cv analysis
93724	Analyze pacemaker system
93784	Ambulatory BP monitoring
93786	Ambulatory BP recording
93788	Ambulatory BP analysis
93880	Extracranial study
93882	Extracranial study
93886	Intracranial study
93888	Intracranial study
93890	Tcd vasoreactivity study
93892	Tcd emboli detect w/o inj
93893	Tcd emboli detect w/inj
93922	Upr/I xtremity art 2 levels
93923	Upr/lxtr art stdy 3+ lvls
93924	Lwr xtr vasc stdy bilat
93925	Lower extremity study
93926	Lower extremity study
93930	Upper extremity study
93931	Upper extremity study
93965	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

#### Attachment 2

Diagnostic Ophthalmology Services Subject to				
the Multiple Procedure Payment Reduction				
Code	Descriptor			
76510	Ophth us b & quant a			
76511	Ophth us quant a only			
76512	Ophth us b w/non-quant a			
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	Cmptr ophth dx img ant segmt			
92133	Cmptr ophth img optic nerve			
92134	Cptr ophth dx img post segmt			
92136	Ophthalmic biometry			
92228	Remote retinal imaging mgmt			
92235	Eye exam with photos			
92240	lcg 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			