

CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-04 Medicare Claims Processing	Centers for Medicare & Medicaid Services (CMS)
Transmittal 3619	Date: October 7, 2016
	Change Request 9790

SUBJECT: Table of Chemistry Panels

I. SUMMARY OF CHANGES: The purpose of this Change Request (CR) is to correct the Table of Chemistry Panels in Chapter 16, subsection 90.2 of Pub. 100-04, to clarify CPT 84075 (Alkaline phosphatase) should be listed under the 80053 (Comprehensive Metabolic panel)

EFFECTIVE DATE: January 10, 2017

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

IMPLEMENTATION DATE: January 10, 2017

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
R	16/90.2/Organ or Disease Oriented Panels

III. FUNDING:

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.

IV. ATTACHMENTS:

**Business Requirements
Manual Instruction**

Attachment - Business Requirements

Pub. 100-04	Transmittal: 3619	Date: October 7, 2016	Change Request: 9790
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I. GENERAL INFORMATION

A. Background: We are correcting the Table of Chemistry Panels in the Internet Only Manual (IOM) Publication 100-04, Chapter 16, section 90.2. CPT 84075 (Alkaline phosphatase) is removed from under 80048 (Basic Metabolic Panel) and listed under the 80053 (Comprehensive Metabolic panel).

B. Policy: Contractors shall be aware of the revisions to IOM Publication 100-04 - Claims Processing Manual, Chapter 16 - Laboratory Services, Section 90.2 Organ or Disease Oriented Panels.

II. BUSINESS REQUIREMENTS TABLE

"Shall" denotes a mandatory requirement, and "should" denotes an optional requirement.

Number	Requirement	Responsibility									
		A/B MAC			DME	Shared-System Maintainers				Other	
		A	B	H		F	M	V	C		
			M	I	C	M	W				
			A	S	S	S	F				
9790.1	Contractors shall be aware of the correction to the table in IOM Publication 100-04 - Claims Processing Manual, Chapter 16 - Laboratory Services, section 90.2 - Organ and Disease Oriented Panels. CPT 84075 (Alkaline phosphatase) was removed from under 80048 (Basic Metabolic Panel) to under 80053 (Comprehensive Metabolic Panel).	X	X								

III. PROVIDER EDUCATION TABLE

Number	Requirement	Responsibility				
		A/B MAC		DME MAC		CEDI
		A	B	H	H	
	None					

IV. SUPPORTING INFORMATION

Section A: Recommendations and supporting information associated with listed requirements: N/A
"Should" denotes a recommendation.

X-Ref Requirement Number	Recommendations or other supporting information:
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Section B: All other recommendations and supporting information: N/A

V. CONTACTS

Pre-Implementation Contact(s): Vickie Poff, 410-786-8036 or vickie.poff1@cms.hhs.gov, Eric Coulson, 410-786-3352 or Eric.Coulson@cms.hhs.gov.

Post-Implementation Contact(s): Contact your Contracting Officer's Representative (COR).

VI. FUNDING

Section A: For Medicare Administrative Contractors (MACs):

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ATTACHMENTS: 0

90.2 - Organ or Disease Oriented Panels

(Rev.3619, Issued: 10-07-16, Effective: 01-10-17 Implementation: 01-10-17)

Organ or disease panels must be paid at the lower of the billed charge, the fee amount for the panel, or the sum of the fee amounts for all components. When panels contain one or more automated tests, the A/B MAC (A) or (B) determines the correct price for the panel by comparing the price for the automated profile laboratory tests with the sum of the fee amounts for individual tests. Payment for the total panel may not exceed the sum total of the fee amounts for individual covered tests. All Medicare coverage rules apply.

The Medicare shared systems must calculate the correct payment amount. The CMS furnishes fee prices for each code but the A/B MAC (A) or (B) system must compare individual codes billed with codes and prices for related individual tests. (With each HCPCS update, HCPCS codes are reviewed and the system is updated). Once the codes are identified, A/B MACs (A) and (B) publish panel codes to providers.

The only acceptable Medicare definition for the component tests included in the CPT codes for organ or disease oriented panels is the American Medical Association (AMA) definition of component tests. The CMS will not pay for the panel code unless all of the tests in the definition are performed. If the laboratory has a custom panel that includes other tests, in addition to those in the defined CPT or HCPCS panels, the additional tests, whether on the list of automated tests or not, are billed separately in addition to the CPT or HCPCS panel code.

NOTE: If a laboratory chooses, it can bill each of the component tests of these panels individually, but payment will be based upon the above rules.

TABLE OF CHEMISTRY PANELS

		Hepatic Function Panel 80076	Basic Metabolic Panel (Calcium, ionized) 80047	Basic Metabolic Panel (Calcium, total) 80048	Comprehensive Metabolic Panel 80053	Renal Function Panel 80069	Lipid¹ Panel 80061	Electrolyte Panel 80051
Chemistry	CPT							
Albumin	82040	X			X	X		
Alkaline phosphatase	84075	X			X			
ALT (SGPT)	84460	X			X			
AST (SGOT)	84450	X			X			
Bilirubin, total	82247	X			X			
Bilirubin, direct	82248	X						
Calcium	82310			X	X	X		
Calcium ionized	82330		X					
Chloride	82435		X	X	X	X		X
Cholesterol	82465						X	
CK, CPK	82550							
CO2 (bicarbonate)	82374		X	X	X	X		X
Creatinine	82565		X	X	X	X		
GGT	82977							
Glucose	82947		X	X	X	X		
LDH	83615							
Phosphorus	84100					X		
Potassium	84132		X	X	X	X		X
Protein	84155	X			X			
Sodium	84295		X	X	X	X		X
Triglycerides	84478						X	
Urea nitrogen (BUN)	84520		X	X	X	X		
Uric Acid	84550							

¹ CPT code 83718 is billed with Organ/Disease Panel 80061 but is not included in the AMCC bundling.