CMS Manual System	Department of Health & Human Services (DHHS)
Pub 100-20 One-Time Notification	Centers for Medicare & Medicaid Services (CMS)
Transmittal 10576	Date: January 20, 2021
	Change Request 11871

Transmittal 10368, dated September 24, 2020, is being rescinded and replaced by Transmittal 10576, dated, January 20, 2021 to withdraw the requirement for reporting time on dialysis machine instructed in business requirements 11871.7 and 11871.7.1 by removing the verbiage in the background and policy sections. All other information remains the same.

NOTE: This Transmittal is no longer sensitive. This instruction may now be posted to the Internet.

SUBJECT: Changes to the End Stage Renal Disease (ESRD) PRICER to Accept the New Outpatient Provider Specific File Supplemental Wage Index Fields, the Network Reduction Calculation and New Value Code for Time on Machine

I. SUMMARY OF CHANGES: This instruction provides the system changes necessary to implement the new supplemental wage index fields in the outpatient provider specific file and the new value code required for reporting minutes of dialysis provided during the billing period. The ESRD Network Reduction calculation is being moved from FISS into the PRICER and requires FISS to mass adjust certain claims to correct the network reduction.

EFFECTIVE DATE: January 1, 2021

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

IMPLEMENTATION DATE: January 4, 2021

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	N/A

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:

One Time Notification

Attachment - One-Time Notification

Transmittal 10368, dated September 24, 2020, is being rescinded and replaced by Transmittal 10576, dated, January 20, 2021 to withdraw the requirement for reporting time on dialysis machine instructed in business requirements 11871.7 and 11871.7.1 by removing the verbiage in the background and policy sections. All other information remains the same.

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IMPLEMENTATION DATE: January 4, 2021

I. GENERAL INFORMATION

A. Background: Effective January 1, 2011, the Centers for Medicare & Medicaid Services (CMS) implemented the End Stage Renal Disease (ESRD) Prospective Payment System (PPS) based on the requirements of section 1881(b)(14) of the Social Security Act (the Act). The ESRD PPS provides a single per treatment payment to ESRD facilities that covers all of the resources used in furnishing an outpatient dialysis treatment.

Moving the ESRD Network Reduction Calculation to the ESRD PRICER

Currently, the ESRD network reduction is calculated in the Fiscal Intermediary Shared System (FISS) and deducted from the ESRD PPS rate returned by the ESRD PRICER. The ESRD network reduction is \$.50 per covered treatment when the full ESRD PPS rate is applicable. For ESRD claims billing for continuous modalities of dialysis performed in the beneficiary's home, the ESRD PPS rate is not paid in full but calculated at a daily per diem rate by taking the full ESRD PPS rate multiplied by 3 for the weekly allowable total and dividing by 7 to provide a daily treatment rate. The ESRD network reduction is also calculated at a daily rate by multiplying the \$.50 by 3 for the weekly total network reduction and dividing by 7 for a daily network reduction of \$.21.

When hemodialysis or peritoneal dialysis training is performed, including retraining, the full ESRD PPS payment rate is applicable and calculated by the ESRD PRICER. The appropriate ESRD network reduction for retraining is \$.50 per treatment. It was recently brought to the attention of CMS that the network reduction is being calculated incorrectly for dialysis claims billing for retraining treatments of continuous modalities (condition code 87 with either revenue code 0841 or 0851). The use of condition code 87 was implemented effective July 1, 2017 with Change Request 9609 "Updates to the 72X Type of Bill for Home and Self-Dialysis Training, Retraining, and Nocturnal Hemodialysis".

The ESRD PRICER makes the determination whether to pay the full PPS rate or the daily per diem rate per treatment and as a result, CMS has determined the best place for the network calculation to be applied to the payment is in the ESRD PRICER.

This instruction will implement and require the following changes to the ESRD Network Reduction:

• Discontinue calculating the network reduction in FISS for ESRD claims with dates of service on or after January 1, 2021.

- Begin calculating the network reduction in the ESRD PRICER per treatment for ESRD claims with dates of service on or after January 1, 2021.
- Claims processed for retraining of continuous modalities (condition code 87 with either revenue code 0841 or 0851) shall be identified and adjusted by FISS to correct the ESRD network reduction from \$.21 to \$.50.

Rescinded: Machine Reported Dialysis Treatment Time on the 072X Bill Type

CMS is withdrawing the requirement for ESRD facilities to report the value code D6 for the total number of minutes of dialysis provided during the billing period.

Supplemental Wage Index Fields

Change Request 11707, issued on May 8, 2020 and titled, "Updates in the Fiscal Intermediary Shared System (FISS) Inpatient and Outpatient Provider Specific Files (PSF)" added two additional fields, "Supplemental Wage Index" and "Supplemental Wage Index Flag" in the Outpatient Provider Specific File (OPSF) to ensure PRICER pays ESRD facilities correctly based on values inputted in the OPSF. The Medicare Administrative Contractor (MAC) will populate these fields when needed. The values will then be sent to the ESRD PRICER in order to apply correct payments to certain ESRD facilities.

B. Policy: Moving the ESRD Network Reduction Calculation to the ESRD PRICER

No change in the payment policy for the ESRD network reduction.

Rescinded: Machine Reported Dialysis Treatment Time

The policy for reporting the duration of dialysis on Medicare ESRD claims and the applicable requirements for reporting value code D6 have been rescinded.

Supplemental Wage Index Fields

Additional instructions for MACs when to input the new Supplemental Wage Index and Supplemental Wage Index Flag will be provided in the annual recurring ESRD PPS change request.

II. BUSINESS REQUIREMENTS TABLE

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

Number	Requirement	Re	Responsibility							
			A/B	}	D	Shared-				Other
		N	MA	\mathbb{C}	M	1 System				
					Е	M	aint	aine	ers	
		A	В	Н		F	M	V	С	
				Н	M	I	C	M	W	
				Н	A	S	S	S	F	
					C	S				
11871.1	The Medicare shared system shall discontinue					X				
	calculating the ESRD network reduction for type of									
	bill 072X and no longer apply the network reduction									
	to the PPS rate returned by the ESRD PRICER for									
	dates of service on or after January 1, 2021.									

Number	Requirement	Responsibility								
			A/B MA(3	D M E		Sys	red- tem aine		Other
		A	В	H H H	M A C	F I S S	M C S	V M S	C W F	
11871.2	ESRD PRICER shall apply the full ESRD network reduction (\$.50) to each full PPS rate calculated.									ESRD Pricer
11871.2.1	ESRD PRICER shall apply the daily per-diem network reduction (\$.21) to each daily per-diem PPS rate calculated for daily modalities performed in the home (condition code 74 with either revenue code 0841 or 0851.									ESRD Pricer
11871.2.2	The Medicare shared system shall modify the ESRD PRICER output record to accept a three byte field to house the line item network reduction amount.					X				ESRD Pricer
	Note: See Attachment "Revised ESRD PRICER Layout 01012021"									
11871.2.3	ESRD PRICER shall send the network reduction amount applicable to the line item to the Medicare shared system (FISS)									ESRD Pricer
11871.3	The Medicare shared system shall store each line item network reduction amount returned by the ESRD PRICER and sum the network reduction for the claim total and place the total under the value code 71 (for claim total network reduction).					X				
11871.4	The Medicare shared system shall correct the calculation of the ESRD network reduction from \$.21 to \$.50 for the following:					X				
	 Type of bill 072X Dates of service from 7/1/2017 through 12/31/2020 Either revenue code 0841 or 0851 present Condition code 87 present 									
11871.4.1	After requirement 11871.4 is implemented, Medicare contractors shall adjust the ESRD retraining claims with the following criteria:	X								
	 Type of bill 072X Dates of service from 7/1/2017 through 12/31/2020 Either revenue code 0841 or 0851 present Condition code 87 present 									

Number	Requirement	Re	espo	nsil	bilit	V																																						
			A/B		D		Sha	red-		Other																																		
		MAC			M		Sys	tem																																				
																								E			E			Е		Е			E					M	aint	aine	ers	
		A	В	Н		F	M	V	C																																			
				Н		_	C		W																																			
				Н	A	S	S	S	F																																			
					С	S																																						
11871.5	The Medicare shared system shall send "Supplemental					X				ESRD Pricer																																		
	Wage Index" and "Supplemental Wage Index Flag" information from the OPSF to the ESRD PRICER.																																											
	Note: See Attachment "Revised ESRD PRICER																																											
	Layout 01012021"																																											
11871.5.1	The Medicare shared system shall allow the					X																																						
	supplemental wage index and supplemental wage																																											
	index flag to be populated for ESRD Providers.																																											
11871.5.2	The Medicare shared system shall update the ESRD		\vdash	$\mid \rightarrow \mid$	$\mid \rightarrow \mid$	X	\vdash	$\mid \rightarrow \mid$	\vdash																																			
110/1.5.2	PRICER interface according to Attachment "Revised					/ X																																						
	ESRD PRICER Layout 01012021".																																											
	•																																											
11871.5.3	The Medicare shared system shall apply the updated					X																																						
	ESRD PRICER interface effective January 1, 2021.																																											
11871.6	Contractors shall accept the new value code D6 with	X	\vdash	$\mid \rightarrow \mid$	$\mid \rightarrow \mid$		\vdash	$\mid \rightarrow \mid$	\vdash	HIGLAS																																		
110/1.0	claims that have an effective receipt date of 1/1/2021.	1.								IIIOL/IIO																																		
	Value code D6 Title (short descriptor): The total																																											
	number of minutes of dialysis provided during the																																											
	billing period.																																											
11871.6.1	The Medicare shared system shall pass the value code					X				BCRC, IDR																																		
	D6 and the amount to CWF, BCRC and IDR.																																											
11871.7	The Medicare shared system shall create an		\vdash	$\vdash \vdash$	H	X	\vdash	H																																				
110/1./	overridable edit for 072X TOB with from date of					Λ																																						
	service on or after January 1, 2021 when reporting																																											
	revenue code 0821 (hemodialysis) and the value D6 is																																											
	not present or the value reported with D6 is not greater																																											
	than 1.0.																																											
	Note: Edit shall not apply to Acute Kidney Injury																																											
	(AKI) claims billed on the 072X with condition code																																											
	84.																																											
11871.7.1	Medicare contractors shall return to provider (RTP)	X																																										
	072X TOB when reporting revenue code 0821																																											

Number	Requirement	Responsibility								
			A/B	}	D	Shared-				Other
		N	MA(\mathbb{C}	M		Syst	tem		
					Е	M	aint	aine	ers	
		A	В	Н		F	M	V	C	
				Н	M	I	C	M	W	
				Н	A	S	S	S	F	
					C	S				
	(hemodialysis) and the value D6 is not present or the									
	value reported with D6 is not greater than 1.0.									
										1

III. PROVIDER EDUCATION TABLE

Number	nber Requirement		spoi	ility		
			A/B		D	C
		ľ	MAC	\mathbb{C}	M	E
					Е	D
		Α	В	Н		I
				Н	M	
				Н	A	
					C	
11871.8	MLN Article: CMS will make available an MLN Matters provider education	X				
	article that will be marketed through the MLN Connects weekly newsletter					
	shortly after the CR is released. MACs shall follow IOM Pub. No. 100-09					
	Chapter 6, Section 50.2.4.1, instructions for distributing MLN Connects					
	information to providers, posting the article or a direct link to the article on your					
	website, and including the article or a direct link to the article in your bulletin or					
	newsletter. You may supplement MLN Matters articles with localized					
	information benefiting your provider community in billing and administering the					
	Medicare program correctly. Subscribe to the "MLN Matters" listsery to get					
	article release notifications, or review them in the MLN Connects weekly					
	newsletter.					

IV. SUPPORTING INFORMATION

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

[&]quot;Should" denotes a recommendation.

X-Ref	Recommendations or other supporting information:
Requirement	
Number	

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

V. CONTACTS

Pre-Implementation Contact(s): Michelle Cruse, michelle.cruse@cms.hhs.gov (For policy inquiries), Wendy Jones, wendy.jones@cms.hhs.gov (For claims processing inquiries)

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

VI. FUNDING

Section A: 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.

ATTACHMENTS: 1

```
000200*
         This is the BILL-RECORD that will be passed to and returned
000300*
         from the ESCALxx program.
000400* 6-15-17 added B-PAYER-ONLY-VC-08 for FY18 and TDAPA
000500* 8-24-17 added TDAPA-RETURN for FY18 and TDAPA
000600* 10-03-17 added comment about BUNDLED-TEST-INDIC
000700* 3-11-20 added the following for ETC HDPA model:
         input field for the Data Code
          B-DATA-CODE PIC X(02)
000900*
001000*
         output field - Adjusted Base Rate before bonus
001100*
          ADJ-BASE-WAGE-BEFORE-ETC-HDPA PIC 9(07)V9(04)
     * 7-08-20 added fields for SUPPLEMENTAL-WAGE-INDEX, TPNIES and
              NETWORK-REDUCTION:
     *
               - P-SUPP-WI-IND
               - P-SUPP-WI
               - B-PAYER-ONLY-VALUE-CODE
               - B-PAYER-ONLY-VC-QG-AMT
               - TPNIES-RETURN
               - NETWORK-REDUCTION-RETURN
001700*INPUT to the Calculating subroutine from the Driver subroutine. *
001800****************
001900
002000 01 BILL-NEW-DATA.
          05 BILL-PORTION.
002100
             10 B-COND-CODE
                                      PIC X(02).
002200
             10
                B-REV-CODE.
002300
                                      PIC X(03).
002400
                 15 B-REV-CODE3
                 15 FILLER
002500
                                      PIC X(01).
                                      PIC 9(07)V9(02).
002600
             10 B-PATIENT-HGT
002700
             10 B-PATIENT-HEIGHT
                                 REDEFINES B-PATIENT-HGT
                                      PIC 9(09).
002800
                                      PIC 9(07)V9(02).
002900
             10 B-PATIENT-WGT
003000
             10 B-PATIENT-WEIGHT
                                 REDEFINES B-PATIENT-WGT
003100
                                      PIC 9(09).
             10 B-THRU-DATE.
003200
003300
                 15 B-THRU-CCYY
                                      PIC 9(04).
003400
                 15
                                      PIC 9(02).
                    B-THRU-MM
                 15 B-THRU-DD
003500
                                      PIC 9(02).
003600
             10
                B-DOB-DATE.
                                      PIC 9(04).
003700
                 15 B-DOB-CCYY
003800
                 15
                    B-DOB-MM
                                      PIC 9(02).
003900
                 15 B-DOB-DD
                                      PIC 9(02).
004000
             10 FILLER
                                      PIC X(20).
004100
          05
             PROVIDER-SPECIFIC-FILE-PORTION.
004200
             10 P-NPI
                                      PIC X(08).
004300
             10
                P-NPI-FILLER
                                      PIC X(02).
004400
             10
                P-PROV-OSCAR
                                      PIC X(06).
                P-GEO-MSA
                                      PIC X(04).
004500
             10
004600
             10
                P-GEO-CBSA
                                      PIC X(05).
004700
             10 P-SPEC-PYMT-IND
                                      PIC X(01).
004800
             10 P-PROV-TYPE
                                      PIC X(02).
                                      PIC 9(02)V9(04).
004900
             10 P-SPEC-WAGE-INDX
005000
             10 P-ESRD-RATE
                                      PIC 9(07)V9(02).
```

```
005100
               10 P-PROV-WAIVE-BLEND-PAY-INDIC
005200
                                            PIC X(01).
005300
               10 P-PROV-LOW-VOLUME-INDIC
005400
                                            PIC X(01).
               10 P-PACIFIC-IS-TRUST-TERR
005500
005600
                                            PIC X(01).
                                            PIC X(01).
005700
               10 P-QIP-REDUCTION
               10
                   P-SUPP-WI-IND
                                            PIC X(01).
                   P-SUPP-WI
                                            PIC 9(02)V9(04).
               10
005800
               10
                   FILLER
                                            PIC X(08).
005900
               10
                   OLD-TEST-INDICATOR
                                            PIC X(01).
006000
                       OLD-TEST-CASE
                                                     VALUE 'T'.
006100
               10
                   FILLER
                                            PIC X(23).
006200
           05
               BUNDLED-BILL-PORTION.
                   B-CLAIM-NUM-DIALYSIS-SESSIONS
006300
               10
006400
                                            PIC 9(02).
006500
               10 B-LINE-ITEM-DATE-SERVICE.
006600
                       B-LINE-ITEM-DT-SVC-CCYY
006700
                                            PIC 9(04).
006800
                       B-LINE-ITEM-DT-SVC-MM
006900
                                            PIC 9(02).
007000
                   15
                       B-LINE-ITEM-DT-SVC-DD
007100
                                            PIC 9(02).
007200
               10 B-DIALYSIS-START-DATE.
007300
                   15
                       B-DIALYSIS-START-DT-CCYY
007400
                                            PIC 9(04).
007500
                   15
                       B-DIALYSIS-START-DT-MM
007600
                                            PIC 9(02).
007700
                       B-DIALYSIS-START-DT-DD
007800
                                            PIC 9(02).
007900
               10 B-TOT-PRICE-SB-OUTLIER PIC 9(07)V9(02).
                                            PIC 9(07)V9(04).
008000
               10
                   B-PAYER-ONLY-VC-Q8
                   B-DATA-CODE
                                            PIC X(02).
008100
               10
               10
                   B-PAYER-ONLY-VALUE-CODE PIC X(02).
                   B-PAYER-ONLY-VC-QG-AMT PIC 9(07)V9(04).
               10
008200
                   FILLER
               10
                                            PIC X(14).
008300
           05
               COMORBIDITIES-PORTION.
008400
                                     OCCURS 6 TIMES
                   COMORBID-DATA
008500
                       INDEXED BY COMORBID-INDEX
008600
                                            PIC X(02).
                   COMORBID-RECURRENCE-COND-CODE
008700
008800
                                            PIC X(02).
008900
               10 COMORBID-CWF-RETURN-CODE
009000
                                            PIC X(02).
009100
                 88 VALID-COMORBID-CWF-RETURN-CD
                                                      VALUE '10',
                                                             '20',
009200
009300
                                                             '30',
009400
                                                             '40',
                                                             '50',
009500
009600
                                                             '60',
                                                             '70'.
009700
```

009800* The following variables are from the old pricer and are used fo 009900*testing purposes, displaying within the manager main program what 010000*went on in the calculating subroutine.

```
010100*Ther were removed from their old location to simplify matters and
010200*are inserted here in the exact same order that they appeared in o
010300*pricers. The variable names have been kept the same so as to min
010400*recoding when inserting this linkage section into the old pricers
010500*'bring them up to the 2011 record layout standards'. They origin
010600*were redefining filler items (which they kind of still do, only n
010700*are inserted in the middle of the large filler area at the end of
010800*this record layout). This filler area will eventually be used in
010900*up coming pricers, perhaps for the 25 ICD-10 procedure codes but
011000*hopefully after this bundled pricer gets settled down.
011100*Their level numbers have changed but nothing else.
011200*FISS does not receive these fields
011300
           05
              BILL-DATA-TEST.
011400
               10 DRUG-ADD-ON-RETURN
                                          PIC 9(01)V9(04).
011500
               10 MSA-WAGE-ADJ
                                          PIC 9(04)V9(02).
011600
               10
                   COMP-CBSA-WAGE-ADJ
                                        REDEFINES MSA-WAGE-ADJ
011700
                                          PIC 9(04)V9(02).
011800
               10
                   CBSA-WAGE-ADJ
                                          PIC 9(04)V9(02).
011900
               10
                   BUND-CBSA-WAGE-ADJ
                                        REDEFINES CBSA-WAGE-ADJ
                                          PIC 9(04)V9(02).
012000
               10 CBSA-WAGE-PMT-RATE
                                          PIC 9(04)V9(02).
012100
012200
               10
                   COND-CD-73.
012300
                   15 FILLER
                                          PIC X(01).
                   15 AMT-INDIC
                                          PIC X(01).
012400
                                          PIC X(01).
012500
                   15 FILLER
                   15
                      BLOOD-DOLLAR
                                          PIC 9(02).
012600
                   15 FILLER
                                          PIC X(03).
012700
012800
               10
                   COND-CD-74
                                        REDEFINES COND-CD-73.
012900
                   15 HEMO-CCPD-CAPD
                                          PIC 9(02)V9(06).
               10 AGE-RETURN
                                          PIC 9(03).
013000
013100
               10 MSA-WAGE-AMT
                                          PIC S9(04)V9(02).
013200
                   CBSA-WAGE-INDEX
                                          PIC S9(02)V9(04).
               10
               10
                                          PIC 9(01)V9(05).
013300
                   LABOR-PCT
                                          PIC 9(03)V9(04).
013400
               10
                   PPS-BMI
013500
               10
                   PPS-BSA
                                          PIC 9(03)V9(04).
               10
013600
                  MSA-PCT
                                          PIC 9(01)V9(02).
013700
               10
                   CBSA-PCT
                                          PIC 9(01)V9(02).
               10
                   COM-CBSA-PCT-BLEND
                                          PIC 9(01)V9(02).
013800
                   BUN-CBSA-PCT-BLEND
013900
               10
                                          PIC 9(01)V9(02).
014000
               10
                   CASE-MIX-FCTR-ADJ-RATE PIC 9(07)V9(02).
014100* Bundled data (i.e. new PPS data)
014200
               10 BUN-BSA
                                          PIC 9(03)V9(04).
014300
               10
                  BUN-BMI
                                          PIC 9(03)V9(04).
014400
               10
                   BUN-ONSET-FACTOR
                                          PIC 9(01)V9(04).
014500
               10
                   BUN-COMORBID-MULTIPLIER
014600
                                          PIC 9(01)V9(03).
014700
               10
                   BUN-WAGE-ADJ-TRAINING-AMT
014800
                                          PIC 9(04)V9(04).
014900
               10 BUN-LOW-VOL-MULTIPLIER PIC 9(01)V9(03).
015000
               10
                   FILLER
                                          PIC X(18).
015100* Outlier data
015200
               10
                   OUT-AGE-FACTOR
                                          PIC 9(01)V9(03).
                                          PIC 9(03)V9(04).
015300
               10
                   OUT-BSA
015400
               10
                   OUT-BSA-FACTOR
                                          PIC 9(01)V9(04).
```

```
015500
               10 OUT-BMI
                                         PIC 9(03)V9(04).
015600
               10
                  OUT-BMI-FACTOR
                                          PIC 9(01)V9(04).
               10
015700
                  OUT-ONSET-FACTOR
                                          PIC 9(01)V9(04).
015800
               10
                  OUT-COMORBID-MULTIPLIER
                                          PIC 9(01)V9(03).
015900
016000
               10
                  OUT-LOW-VOL-MULTIPLIER PIC 9(01)V9(03).
               10
                                         PIC 9(03)V9(02).
016100
                  OUT-ADJ-AVG-MAP-AMT
016200
               10
                  OUT-LOSS-SHARING-PCT
                                          PIC 9(01)V9(02).
                                          PIC 9(04)V9(04).
016300
               10
                  OUT-IMPUTED-MAP
016400
               10
                  OUT-FIX-DOLLAR-LOSS
                                          PIC 9(04)V9(02).
016500
               10
                  OUT-PREDICTED-MAP
                                          PIC 9(07)V9(04).
016600
                  OUT-PREDICTED-SERVICES-MAP
               10
016700
                                         PIC 9(02)V9(04).
016800
016900*ESRD PC PRICER NEEDS BUNDLED-TEST-INDIC SET TO "T" IN ORDER TO BE
017000*TO PASS VALUES FOR DISPLAYING DETAILED RESULTS FROM BILL-DATA-TES
017100*BUNDLED-TEST-INDIC IS NOT SET TO "T" IN THE PRODUCTION SYSTEM (F
           05 BUNDLED-TEST-INDIC
                                          PIC X(01).
017200
                                                    VALUE 'T'.
017300
             88 BUNDLED-TEST
017400
017500************************
017600*OUTPUT from Calculating subroutine returned the Driver program. *
017700************************
017800
017900 01 PPS-DATA-ALL.
                                         PIC 9(02).
018000
           05 PPS-RTC
           05
              PPS-DATA.
018100
                                         PIC X(04).
018200
               10
                  PPS-MSA
018300
               10
                  PPS-CBSA
                                         PIC X(05).
               10
018400
                  PPS-WAGE-ADJ-RATE
                                         PIC 9(04)V9(02).
018500
               10
                  PPS-FINAL-PAY-AMT
                                         PIC 9(07)V9(02).
018600
               10
                  PPS-CALC-VERS-CD
                                          PIC X(05).
                                         PIC X(02).
018700
               10
                  PPS-COND-CODE
018800
               10
                  PPS-REV-CODE
                                          PIC X(04).
               10
                  PPS-2011-WAGE-ADJ-RATE PIC 9(04)V9(02).
018900
019000
               10
                  PPS-2011-NAT-LABOR-PCT PIC 9(01)V9(05).
019100
               10 PPS-2011-NAT-NONLABOR-PCT
                                          PIC 9(01)V9(05).
019200
019300
               10 FILLER
                                         PIC X(02).
019400
           05
              PPS-OTHER-DATA.
                                         PIC 9(01)V9(05).
019500
               10
                  PPS-NAT-LABOR-PCT
019600
               10
                  PPS-NAT-NONLABOR-PCT
                                         PIC 9(01)V9(05).
019700
               10
                  PPS-AGE-FACTOR
                                         PIC 9(01)V9(03).
019800
               10
                  PPS-BSA-FACTOR
                                         PIC 9(01)V9(04).
                                         PIC 9(01)V9(04).
               10
                  PPS-BMI-FACTOR
019900
020000
               10
                  PPS-BDGT-NEUT-RATE
                                         PIC 9(01)V9(04).
020100
               10
                  PPS-2011-AGE-FACTOR
                                         PIC 9(01)V9(03).
020200
               10
                  PPS-2011-BSA-FACTOR
                                         PIC 9(01)V9(04).
020300
               10
                  PPS-2011-BMI-FACTOR
                                         PIC 9(01)V9(04).
020400
               10
                  PPS-2011-BDGT-NEUT-RATE
                                         PIC 9(01)V9(04).
020500
020600
               10 FILLER
                                         PIC X(01).
020700
           05
              PPS-BUNDLED-DATA.
020800
               10 PPS-2011-COMORBID-DATA.
```

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020900
                   15 PPS-2011-COMORBID-MA
021000
                                            PIC X(02).
021100
                   15 PPS-2011-COMORBID-MA-CC
021200
                                            PIC X(02).
021300
                   15
                      PPS-2011-COMORBID-PAY
021400
                                            PIC X(02).
021500
                   15 FILLER
                                            PIC X(24).
021600
               10
                   PPS-2011-FULL-COMP-RATE
021700
                                            PIC 9(07)V9(02).
021800
               10
                   PPS-2011-BLEND-COMP-RATE
021900
                                            PIC 9(07)V9(02).
022000
               10
                   PPS-2011-FULL-PPS-RATE
022100
                                           PIC 9(07)V9(02).
022200
               10
                   PPS-2011-BLEND-PPS-RATE
022300
                                           PIC 9(07)V9(02).
022400
                   PPS-2011-FULL-OUTLIER-RATE
               10
022500
                                            PIC 9(07)V9(02).
022600
                   PPS-2011-BLEND-OUTLIER-RATE
               10
022700
                                            PIC 9(07)V9(02).
022800
               MSA-ADJ-YEAR-AMT
           05
                                            PIC 9(04)V9(02).
022900
           05
              PPS-LOW-VOL-AMT
                                        REDEFINES MSA-ADJ-YEAR-AMT
023000
                                           PIC 9(04)V9(02).
023100
           05
               OUT-CASE-MIX-PREDICTED-MAP PIC 9(04)V9(04).
           05
023200
               OUT-HEMO-EQUIV-DIAL-SESSIONS
023300
                                            PIC 9(02)V9(04).
023400
           05
               OUT-SB-BSA
                                            PIC 9(01)V9(03).
           05
023500
               OUT-SB-BMI
                                           PIC 9(01)V9(03).
023600
           05
               A-49-CENT-DRUG-ADJ
                                           PIC 9(01)V9(02).
023700
           05
               PPS-CM-BSA
                                           PIC 9(01)V9(03).
           05
               PPS-CM-BMI-LT-18-5
023800
                                           PIC 9(01)V9(03).
023900
           05
              PPS-BUN-BASE-PMT-RATE
                                           PIC 9(04)V9(02).
024000
           05
               BUN-ADJUSTED-BASE-WAGE-AMT PIC 9(07)V9(04).
                                           PIC 9(01)V9(03).
024100
           05
               CR-BSA-MULTIPLIER
           05
               CR-BMI-MULTIPLIER
024200
                                            PIC 9(01)V9(03).
           05
024300
               PPS-BUN-CBSA-W-INDEX
                                           PIC 9(02)V9(04).
024400
           05
               PPS-BUN-WAGE-ADJ-TRAIN-AMT PIC 9(07)V9(04).
024500
           05
               PPS-TRAINING-ADD-ON-PMT-AMT
024600
                                            PIC 9(02)V9(02).
024700
           05
               OUT-NON-PER-DIEM-PAYMENT
                                           PIC 9(07)V9(04).
024800
           05
               COM-PAYMENT-RATE
                                            PIC 9(04)V9(02).
               TDAPA-RETURN
                                            PIC 9(07)V9(04).
024900
           05
               TPNIES-RETURN
                                           PIC 9(07)V9(04).
           05
               NETWORK-REDUCTION-RETURN
                                           PIC 9(01)V9(02).
           05 ADJ-BASE-WAGE-BEFORE-ETC-HDPA
025000
                                            PIC 9(07)V9(04).
025100
025500
           05 FILLER
                                            PIC X(066).
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