# MHS GENESIS Encounter Episodic File BDE 2.4 for the MHS Data Repository (MDR) (Version 1.01.01)

**Current Specification** 

# **Revision History**

Version	Date	Originator	Para/Table/Fig	Description of Change
1.00.00	03/14/19	Mitzi Miller	<ul> <li>Initial Document</li> </ul>	Initial Document
1.01.00	11/24/20	Mitzi Miller	• Table 2	<ul> <li>Add Medical Service variables (MEDICAL_SVC &amp; MEDICAL_SVC_FC)</li> <li>Multiple additions for Sprint</li> </ul>
1.01.01	11/01/21	Mitzi Miller	• ALL	Miscellaneous corrections

#### MDR GENESIS ENCOUNTER FILE - EPISODIC

#### I. SOURCE

The source files are the MDR Encounter – Basic files.

## II. TRANSMISSION (FORMAT AND FREQUENCY)

Weekly.

#### III. ORGANIZATION AND BATCHING

Source data: The first step in MDR processing is to run the MDR Encounter – Basic dataset for each FY. The files are stored at /mdr/pub/genesis/encounter/fyxx.sas7bdat.

Output products: SAS datasets containing all encounter records where the VISIT\_DT\_TM is in a fiscal year. The MDR Encounter - Episodic files are stored at /mdr/pub/genesis/encounter/m2/fyxx.sas7bdat.

#### IV. RECEIVING FILTERS

No additional records are included or excluded in creating the episodic Encounter file.

#### V. UPDATE PROCESS

There will be a full replacement of the files each week as new and updated data are sent.

Once the MDR Encounter – Basic files have been updated, the processor creates the MDR Encounter – Episodic files as described in Table 1.

# VI. FIELD TRANSFORMATIONS AND DELETIONS FOR MDR CORE DATABASE

There are currently no data merges required to append additional fields in the MDR GENESIS Encounter – Episodic file.

### VII. FILE LAYOUT

The MDR GENESIS Encounter file is stored in a SAS data set. Table 2 provides the file layout and processing rules.

**TABLE 2: Fields in the MDR GENESIS Encounter** 

Field	Format	SAS Name	Source Element	Transformation
Alternate Care Value	Char(1)	ACV	ACV	No transformation.
(ACV)	, ,			
Alternate Care Value (ACV) Group	Char(2)	ACVGROUP	ACVGROUP	No transformation.
Additional Provider 1, Assigned MTF	Char(4)	PROV_MTFD2	PROV_MTFD2	No transformation.
Additional Provider 1, Assigned Service	Char(1)	PROV_SVC_ASSGD2	PROV_SVC_ASSG D2	No transformation.
Additional Provider 1, Assigned Org ID	Char(8)	PROV_ORGD2	PROV_ORGD2	No transformation.
Additional Provider 1, Assigned UIC	Char(8)	PROV_UICD2	PROV_UICD2	No transformation.
Additional Provider 1, EDIPN	Char(10)	PROV_EDIPN2	PROV_EDIPN2	No transformation.
Additional Provider 1, , HIPAA Taxonomy-based Skill Type	Char(1)	SKILLH2	SKILLH2	No transformation.
Additional Provider 1, ID	Char(10)	PROVID2	PROVID2	No transformation.
Additional Provider 1, Name	Char(74)	PROV_NAME2	PROV_NAME2	No transformation.
Additional Provider 1, NPI	Char(10)	PROV_NPI2	PROV_NPI2	No transformation.
Additional Provider 1, NPI Type	Char(1)	PROV_NPITYPE2	PROV_NPITYPE2	No transformation.
Additional Provider 1, Personnel Category	Char(22)	PROV_CATD2	PROV_CATD2	No transformation.
Additional Provider 1, Service	Char(1)	PROV_SVCD2	PROV_SVCD2	No transformation.
Additional Provider 1, Specialty HIPAA	Char(10)	PROV_HIPAA2	PROV_HIPAA2	No transformation.
Additional Provider 2, Assigned MTF	Char(4)	PROV_MTFD3	PROV_MTFD3	No transformation.
Additional Provider 2, Assigned Service	Char(1)	PROV_SVC_ASSGD3	PROV_SVC_ASSG D3	No transformation.
Additional Provider 2, Assigned Org ID	Char(8)	PROV_ORGD3	PROV_ORGD3	No transformation.
Additional Provider 2, Assigned UIC	Char(8)	PROV_UICD3	PROV_UICD3	No transformation.
Additional Provider 2, EDIPN	Char(10)	PROV_EDIPN3	PROV_EDIPN3	No transformation.
Additional Provider 2, , HIPAA Taxonomy-based Skill Type	Char(1)	SKILLH3	SKILLH2	No transformation.
Additional Provider 2, ID	Char(10)	PROVID3	PROVID3	No transformation.
Additional Provider 2, Name	Char(74)	PROV_NAME3	PROV_NAME3	No transformation.
Additional Provider 2, NPI	Char(10)	PROV_NPI3	PROV_NPI3	No transformation.
Additional Provider 2, NPI Type	Char(1)	PROV_NPITYPE3	PROV_NPITYPE3	No transformation.
Additional Provider 2, Personnel Category	Char(22)	PROV_CATD3	PROV_CATD3	No transformation.
Additional Provider 2, Service	Char(1)	PROV_SVCD3	PROV_SVCD3	No transformation.
Additional Provider 2, Specialty HIPAA	Char(10)	PROV_HIPAA3	PROV_HIPAA3	No transformation.

Field	Format	SAS Name	Source Element	Transformation
Additional Provider 3, Assigned MTF	Char(4)	PROV_MTFD4	PROV_MTFD4	No transformation.
Additional Provider 3, Assigned Service	Char(1)	PROV_SVC_ASSGD4	PROV_SVC_ASSG D4	No transformation.
Additional Provider 3, Assigned Org ID	Char(8)	PROV_ORGD4	PROV_ORGD4	No transformation.
Additional Provider 3, Assigned UIC	Char(8)	PROV_UICD4	PROV_UICD4	No transformation.
Additional Provider 3, EDIPN	Char(10)	PROV_EDIPN4	PROV_EDIPN4	No transformation.
Additional Provider 3, , HIPAA Taxonomy-based Skill Type	Char(1)	SKILLH4	SKILLH4	No transformation.
Additional Provider 3, ID	Char(10)	PROVID4	PROVID4	No transformation.
Additional Provider 3, Name	Char(74)	PROV_NAME4	PROV_NAME4	No transformation.
Additional Provider 3, NPI	Char(10)	PROV_NPI4	PROV_NPI4	No transformation.
Additional Provider 3, NPI Type	Char(1)	PROV_NPITYPE4	PROV_NPITYPE4	No transformation.
Additional Provider 3, Personnel Category	Char(22)	PROV_CATD4	PROV_CATD4	No transformation.
Additional Provider 3, Service	Char(1)	PROV_SVCD4	PROV_SVCD4	No transformation.
Additional Provider 3, Specialty HIPAA	Char(10)	PROV_HIPAA4	PROV_HIPAA4	No transformation.
Additional Provider 4, Assigned MTF	Char(4)	PROV_MTFD5	PROV_MTFD5	No transformation.
Additional Provider 4, Assigned Service	Char(1)	PROV_SVC_ASSGD5	PROV_SVC_ASSG D5	No transformation.
Additional Provider 4, Assigned Org ID	Char(8)	PROV_ORGD5	PROV_ORGD5	No transformation.
Additional Provider 4, Assigned UIC	Char(8)	PROV_UICD5	PROV_UICD5	No transformation.
Additional Provider 4, EDIPN	Char(10)	PROV_EDIPN5	PROV_EDIPN5	No transformation.
Additional Provider 4, , HIPAA Taxonomy-based Skill Type	Char(1)	SKILLH5	SKILLH5	No transformation.
Additional Provider 4, ID	Char(10)	PROVID5	PROVID5	No transformation.
Additional Provider 4, Name	Char(74)	PROV_NAME5	PROV_NAME5	No transformation.
Additional Provider 4, NPI	Char(10)	PROV_NPI5	PROV_NPI5	No transformation.
Additional Provider 4, NPI Type	Char(1)	PROV_NPITYPE5	PROV_NPITYPE5	No transformation.
Additional Provider 4, Personnel Category	Char(22)	PROV_CATD5	PROV_CATD5	No transformation.
Additional Provider 4, Service	Char(1)	PROV_SVCD5	PROV_SVCD5	No transformation.
Additional Provider 4, Specialty HIPAA	Char(10)	PROV_HIPAA5	PROV_HIPAA5	No transformation.
Additional Provider 5, Assigned MTF	Char(4)	PROV_MTFD6	PROV_MTFD6	No transformation.
Additional Provider 5, Assigned Service	Char(1)	PROV_SVC_ASSGD6	PROV_SVC_ASSG D6	No transformation.
Additional Provider 5, Assigned Org ID	Char(8)	PROV_ORGD6	PROV_ORGD6	No transformation.
Additional Provider 5, Assigned UIC	Char(8)	PROV_UICD6	PROV_UICD6	No transformation.
Additional Provider 5, EDIPN	Char(10)	PROV_EDIPN6	PROV_EDIPN6	No transformation.

Field	Format	SAS Name	Source Element	Transformation
Additional Provider 5, ,	Char(1)	SKILLH6	SKILLH6	No transformation.
HIPAA Taxonomy-based				
Skill Type	at (::::			
Additional Provider 5, ID	Char(10)	PROVID6	PROVID6	No transformation.
Additional Provider 5,	Char(74)	PROV_NAME6	PROV_NAME6	No transformation.
Name Additional Provider 5,	Char(10)	PROV_NPI6	PROV NPI6	No transformation.
NPI	Char(10)	PROV_NPI6	PROV_NPI6	No transformation.
Additional Provider 5,	Char(1)	PROV NPITYPE6	PROV NPITYPE6	No transformation.
NPI Type	J. 101 (1)		. 1.0 1_11111111111111111111111111111111	1.5 Cansoniudon
Additional Provider 5,	Char(22)	PROV_CATD6	PROV CATD6	No transformation.
Personnel Category	` ′			
Additional Provider 5,	Char(1)	PROV_SVCD6	PROV_SVCD6	No transformation.
Service				
Additional Provider 5,	Char(10)	PROV_HIPAA6	PROV_HIPAA6	No transformation.
Specialty HIPAA				
Administrative	Char(5)	ADMDISP	ADMDISP	No transformation.
Disposition	OL (1)	405000	4.05.005	
Age Group	Char(1)	AGEGRP	AGEGRP	No transformation.
Age Group Common	Char(1)	EXPAGE	EXPAGE	No transformation.
Ambulatory Surgery Flag	N(8,0)	AMBSURG	AMBSURG	No transformation.
Appointment Provider, Assigned MTF	Char(4)	PROV_MTFD1	PROV_MTFD1	No transformation.
Assigned WITE Appointment Provider,	Char(1)	PROV_SVC_ASSGD1	PROV_SVC_ASSG	No transformation.
Assigned Service	Cital (1)	1 1/0 1/2 1/C_W330DI	D1	140 transformation.
Appointment Provider,	Char(8)	PROV_ORGD1	PROV_ORGD1	No transformation.
Assigned Org ID				
Appointment Provider,	Char(8)	PROV_UICD1	PROV_UICD1	No transformation.
Assigned UIC				
Appointment Provider,	Char(10)	PROV_EDIPN1	PROV_EDIPN1	No transformation.
EDIPN				
Appointment Provider, ,	Char(1)	SKILLH1	SKILLH1	No transformation.
HIPAA Taxonomy-based				
Skill Type	Char(40)	DDOV/ID4	DDOV/ID4	No two of consetion
Appointment Provider, ID	Char(10)	PROVID1	PROVID1	No transformation.
Appointment Provider, NPI	Char(10)	PROV_NPI1	PROV_NPI1	No transformation.
Appointment Provider,	Char(1)	PROV_NPITYPE1	PROV NPITYPE1	No transformation.
NPI Type	Cital (1)	I WOA MILLET	I WOA TALIIILET	140 transformation.
Appointment Provider,	Char(22)	PROV_CATD1	PROV_CATD1	No transformation.
Personnel Category	,		_= _=-	
Appointment Provider,	Char(1)	PROV_SVCD1	PROV_SVCD1	No transformation.
Service				
Appointment Provider,	Char(10)	PROV_HIPAA1	PROV_HIPAA1	No transformation.
Specialty HIPAA				
Assigned Appointment	N(8,0)	ASSGNDUR	ASSGNDUR	No transformation.
Duration	<b>51</b> (5)			
Assigned HCDP Code	Char(3)	HCDP_ASSGN	HCDP_ASSGN	No transformation.
Beneficiary Catchment	Char(4)	CATCH	CATCH	No transformation.
Area Beneficiary First Name	Char(20)	EIDCTNIANAF	FIDCTNIANAF	No transformation.
Beneficiary First Name  Beneficiary Last Name	Char(20)	FIRSTNAME LASTNAME	FIRSTNAME LASTNAME	No transformation.  No transformation.
Beneficiary Last Name  Beneficiary MTF Service	Char(26)	MTFSVCAREA	MTFSVCAREA	No transformation.
Area	Cital(2)	WITTOVCAREA	WITISVCAREA	ivo transformation.
Beneficiary Name	Char(74)	PATNAME	PATNAME	No transformation.
Beneficiary PRISM Area	Char(4)	PRISM	PRISM	No transformation.
Beneficiary T17 Region	Char(2)	BEN_T17_REG	BEN_T17_REG	No transformation.
Beneficiary T3 Region	Char(2)	BEN_T3_REG	BEN_T3_REG	No transformation.
Calendar Month	Char(2)	CM	CM	No transformation.
Calendar Year	Char(4)	CY	CY	No transformation.
DEERS Beneficiary	Char(3)	BENCAT	BENCAT	No transformation.
Category	,			

Field	Format	SAS Name	Source Element	Transformation
DEERS Common	Char(1)	COMBEN	COMBEN	No transformation.
Beneficiary Category				
DEERS Eligibility Group	Char(1)	ELG_GRP	ELG_GRP	No transformation.
DEERS Enrollment Group	Char(1)	ENR_GRP	ENR_GRP	No transformation.
DEERS Marital Status	Char(1)	MARITAL	MARITAL	No transformation.
DEERS Patient Date of	Char(8)	PATDOB	PATDOB	No transformation.
Birth				
DEERS Patient Identifier (EDIPN)	Char(10)	EDIPN	EDIPN	No transformation.
DEERS Patient Race Code	Char(1)	RACE	PATRACE	No transformation.
DEERS Patient Social	Char(9)	PATSSN	PATSSN	No transformation.
Security Number	Char(s)	17415514	17113314	No transfermation.
DEERS Patient Zip Code	Char(5)	PATZIP	PATZIP	No transformation.
DEERS Sponsor Service,	Char(1)	SAGGLVM	SAGGLVM	No transformation.
Aggregate	,			
Diagnosis 1 <sup>1</sup> (Hybrid)	Char(7)	DX1	DX1	No transformation.
Diagnosis 10 (Hybrid)	Char(7)	DX10	DX10	No transformation.
Diagnosis 11 (Hybrid)	Char(7)	DX11	DX11	No transformation.
Diagnosis 12 (Hybrid)	Char(7)	DX12	DX12	No transformation.
Diagnosis 13 (Hybrid)	Char(7)	DX13	DX13	No transformation.
Diagnosis 14 (Hybrid)	Char(7)	DX14	DX14	No transformation.
Diagnosis 15 (Hybrid)	Char(7)	DX15	DX15	No transformation.
Diagnosis 16 (Hybrid)	Char(7)	DX16	DX16	No transformation.
Diagnosis 17 (Hybrid)	Char(7)	DX17	DX17	No transformation.
Diagnosis 18 (Hybrid)	Char(7)	DX18	DX18	No transformation.
Diagnosis 19 (Hybrid)	Char(7)	DX19	DX19	No transformation.
Diagnosis 2 (Hybrid)	Char(7)	DX2	DX2	No transformation.
Diagnosis 20 (Hybrid)	Char(7)	DX20	DX20	No transformation.
Diagnosis 3 (Hybrid)	Char(7)	DX3	DX3	No transformation.
Diagnosis 4 (Hybrid)	Char(7)	DX4	DX4	No transformation.
Diagnosis 5 (Hybrid)	Char(7)	DX5	DX5	No transformation.
Diagnosis 6 (Hybrid)	Char(7)	DX6	DX6	No transformation.
Diagnosis 7 (Hybrid)	Char(7)	DX7	DX7	No transformation.
Diagnosis 8 (Hybrid)	Char(7)	DX8	DX8	No transformation.
Diagnosis 9 (Hybrid)	Char(7)	DX9	DX9	No transformation.
Diagnosis Group	Char(2)	DXGRP	DXGRP	No transformation.
Disposition Code, Legacy	Char(1)	DISPCODE_LEGACY	DISPCODE_LEGA	No transformation.
			CY	
Encounter Inferred Flag (MHS GENESIS)	N(8)	ENC_INFR_FLAG	ENC_INFR_FLAG	No transformation.
Encounter Key (Primary)	Char(22)	ENCOUNTER NK	ENCOUNTER NK	Change format to CHAR(22).
Encounter Key	Char(22)	ENCOUNTER_SK	ENCOUNTER SK	Change format to CHAR(22).
(Secondary)	J. 1.1. (==)			
Encounter Location	CHAR(45)	NURSELOC_ENC	ENCOUNTER LO	Rename to NURSELOC ENC.
(Composite Description)		_	C_COMPOSITE	_
Encounter PI-EDW Key	N(8)	ENCOUNTER_KEY	ENCOUNTER_NK	No transformation.
Encounter Suffix	N(3)	ENC_SFX	ENC_SFX	No transformation.
Encounter Type	Char(22)	ENCOUNTER_TYPE	ENCOUNTER_TY PE	No transformation.
Enrollment MTF	Char(4)	ENR MTF	ENR MTF	No transformation.
Enrollment Parent MTF	Char(4)	ENR_PARENT	ENR PARENT	No transformation.
Enrollment MTF T17	Char(2)	ENR_T17_REG	ENR_T17_REG	No transformation.
Region				
Enrollment MTF T3	Char(2)	ENR_T3_REG	ENR T13 REG	No transformation.
Region	` '			
Facility/Non-Facility Flag	Char(1)	FAC_FLAG	FAC_FLAG	No transformation.
Financial Information	Char(40)	FIN	FIN	No transformation.
Number (FIN)				
Fiscal Month	Char(2)	FM	FM	No transformation.
Fiscal Year	Char(4)	FY	FY	No transformation.

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 $<sup>^{</sup>m 1}$  Diagnosis codes are ICD-10 compliant (max length of ICD-10 diagnosis is 7 characters).

Field	Format	SAS Name	Source Element	Transformation
GENESIS Flag	N(8)	GENESIS FLAG	GENESIS FLAG	No transformation.
GENESIS Status	N(8)	GEN STATUS	GEN STATUS	No transformation.
HCDP Code	Char(3)	HCDPLVM	HCDPLVM	No transformation.
Inpatient Indicator of	Char(1)	HOSPSTAT	HOSPSTAT	No transformation.
Record				
Legacy Appointment	Char(2)	APPT_STAT_LEGACY	APPT_STAT_LEG	No transformation.
Status Type			ACY	
Legacy Appointment	Char(6)	APPT_TYPE_LEGACY	APPT_TYPE_LEG	No transformation.
Туре			ACY	
Major Diagnostic	Char(2)	MDC	MDC	No transformation.
Category (MDC)  Medical Record Number	Char(40)	AADNI	NADAL	No transformation.
(Patient)	Char(40)	MRN	MRN	No transformation.
Medical Service	Char(40)	MEDICAL SVC	MEDICAL SVC	No transformation.
(Encounter)	Char(10)	1012516/12_5VC	WEDICKE_5VC	The durision mation.
Medical Service	Char(40)	MEDICAL_SVC_FC	MEDICAL_SVC_F	No transformation.
(Charges)	, ,		с – –	
Medicare Eligibility Flag	Char(1)	MEDICARE_FLAG	MEDICARE_FLAG	No transformation.
Military Treatment	Char(4)	MTF	MTF	No transformation.
Facility (MTF)				
Original GENESIS Extract	Char(8)	EXTRDATE_O	EXTRDATE_O	No transformation.
Date	- (a)			
Patient Other Health	Char(1)	OHI	ОНІ	No transformation.
Insurance (OHI) Flag	N(8,0)	PATAGE	PATAGE	No transformation.
Patient Age Patient Gender	Char(1)		PATAGE	No transformation.  No transformation.
Person Association	Char(1)	PATSEX PARC	PARC	No transformation.
Reason Code	Cital(2)	PARC	PARC	No transformation.
Primary Care Manager	Char(18)	PCMIDLVM	PCMID	No transformation.
(PCM) ID	Ga. (25)		. 55	
Primary Care Manager	Char(1)	PCM_TYPE	PCM_TYPE	No transformation.
(PCM) Type				
Primary Provider,	Char(4)	PROV_MTFD_PRIM	PROV_MTFD_PRI	No transformation.
Assigned MTF	(.)		M	
Primary Provider,	Char(1)	PROV_SVC_ASSGD_P	PROV_SVC_ASSG	No transformation.
Assigned Service Primary Provider,	Char(8)	RIM PROV_ORGD_PRIM	D_PRIM PROV_ORGD_PRI	No transformation.
Assigned Org ID	Cital (8)	FROV_ORGD_FRIIVI	M	No transformation.
Primary Provider,	Char(8)	PROV UICD PRIM	PROV_UICD_PRI	No transformation.
Assigned UIC	(-)		M	
Primary Provider, HIPAA	Char(1)	SKILLH_PRIM	SKILLH_PRIM	No transformation.
Taxonomy-based Skill				
Туре				
Primary Provider, EDIPN	Char(10)	PROV_EDIPN_PRIM	PROV_EDIPN_PR	No transformation.
Drimany Drovides ID	Char(10)	PROVID PRIM	IM DROVID DRIM	No transformation
Primary Provider, ID Primary Provider, Name	Char(10) Char(74)	PROVID_PRIM  PROV_NAME_PRIM	PROVID_PRIM PROV NAME PR	No transformation.  No transformation.
Filliary Provider, Name	Cilai(74)	FROV_INAIVIE_PRIIVI	IM	ivo transformation.
Primary Provider, NPI	Char(10)	PROV NPI PRIM	PROV NPI PRIM	No transformation.
Primary Provider, NPI	Char(1)	PROV_NPITYPE_PRI	PROV_NPITYPE_	No transformation.
Туре	. ,	M	PRIM	
Primary Provider,	Char(22)	PROV_CATD_PRIM	PROV_CATD_PRI	No transformation.
Personnel Category			М	
Primary Provider, Service	Char(1)	PROV_SVCD_PRIM	PROV_SVCD_PRI	No transformation.
Dulmann Dung 1 de c	Char(10)	DDOW LUDAA DDIAA	M	No turn of a montion
Primary Provider, Specialty HIPAA	Char(10)	PROV_HIPAA_PRIM	PROV_HIPAA_PR IM	No transformation.
Product Line	Char(7)	PRODLINE	PRODLINE	No transformation.
Recoded Sponsor Service	Char(1)	RSPONSVC	RSPONSVC	No transformation.
Service Line	Char(5)	SERVICE_LINE	SERVICE_LINE	No transformation.
Source System Flag	Char(1)	APPTPFIX	APPTPFIX	No transformation.
(Appointment Prefix)	` '			

Field	Format	SAS Name	Source Element	Transformation
Sponsor Social Security	Char(9)	SPONSSN	SPONSSN	No transformation.
Number	- (1)			
Sponsor Person ID Type Code	Char(1)	SPONSIDTYPE	SPONSIDTYPE	No transformation.
Treatment MEPRS 1 Code	Char(1)	MEPR1	MEPR1	No transformation.
Treatment MEPRS 2 Code	Char(2)	MEPR2	MEPR2	No transformation.
Treatment MEPRS 3 Code	Char(3)	MEPR3	MEPR3	No transformation.
Treatment MEPRS Code	Char(4)	MEPRSCD	MEPRSCD	No transformation.
Treatment MTF Branch of Service	Char(1)	MTF_SVC	MTF_SVC	No transformation.
Treatment MTF MSMA	Char(3)	MTF_MSMA	MTF_MSMA	No transformation.
Treatment MTF T17 Region	Char(2)	MTF_T17_REG	MTF_T17_REG	No transformation.
Treatment MTF T3 Region	Char(2)	MTF_T3_REG	MTF_T3_REG	No transformation.
Treatment Parent MTF	Char(4)	MTF_PARENT	MTF_PARENT	No transformation.
TPR Eligibility Flag	Char(1)	TPRELIG	TPRELIG	No transformation.
TRICARE Young Adult Flag	Char(1)	TYAFLAG	TYAFLAG	No transformation.
Visit Date & Time	N(8)	VISIT_DT_TM	VISIT_DT_TM	No transformation. Formatted as e8601dt.
DERIVED FIELDS:				
Actual Appointment Duration	N(8,0)	ACTDUR		Blank for all records.
Alternate Care Value (ACV) Group for M2	Char(15)	ACVGRP	ACV ACVGROUP COMBEN	If encounter date >=1/1/19 then blank.  If encounter date >=1/1/18 then use ACVGROUP as follows: "PR" to "Prime" "DP" to "Desig Prov" "OP" to "Overseas Prime" "PL" to "Plus" "O" to "Other" "R" to "Reliant"; Else "Other"  If encounter date < 1/1/18 then: If ACV = A, E, H, or J then "Prime" Else if ACV = B or F then "Overseas Remote" Else if ACV = G or L then "Plus" Else if ACV = U then "Desig Prov" Else if ACV = M or Q then "Reliant" Else if ACV = R or V then "Other" Else if ACV is any other value and Ben Cat Common = 4 then "Reliant" Else "Other"
Additional Provider 1, PE RVU	N(9,2)	P2PERVU		Blank for all records.
Additional Provider 1, Role	Char(1)	PROV_ROLE2		Blank for all records.
Additional Provider 1, Skill Type (CHCS)	Char(2)	SKILL2		Blank for all records.
Additional Provider 1, Specialty	Char(3)	PROVSPEC2		Blank for all records.
Additional Provider 1, Military Status	Char(3)	PROVSTAT2		Blank for all records.
Additional Provider 1, Total RVU	N(9,2)	P2TRVU		Blank for all records.
Additional Provider 1, Work RVU	N(9,2)	P2WRVU		Blank for all records.

Field	Format	SAS Name	Source Element	Transformation
Additional Provider 2, PE	N(9,2)	P3PERVU		Blank for all records.
RVU	-1 (1)			
Additional Provider 2, Role	Char(1)	PROV_ROLE3		Blank for all records.
Additional Provider 2, Skill Type (CHCS)	Char(2)	SKILL3		Blank for all records.
Additional Provider 2, Specialty	Char(3)	PROVSPEC3		Blank for all records.
Additional Provider 2,	Char(3)	PROVSTAT3		Blank for all records.
Military Status Additional Provider 2, Total RVU	N(9,2)	P3TRVU		Blank for all records.
Additional Provider 2, Work RVU	N(9,2)	P3WRVU		Blank for all records.
Additional Provider 3, PE RVU	N(9,2)	P4PERVU		Blank for all records.
Additional Provider 3,	Char(1)	PROV_ROLE4		Blank for all records.
Additional Provider 3, Skill Type (CHCS)	Char(2)	SKILL4		Blank for all records.
Additional Provider 3, Specialty	Char(3)	PROVSPEC4		Blank for all records.
Additional Provider 3, Military Status	Char(3)	PROVSTAT4		Blank for all records.
Additional Provider 3, Total RVU	N(9,2)	P4TRVU		Blank for all records.
Additional Provider 3, Work RVU	N(9,2)	P4WRVU		Blank for all records.
Additional Provider 4, PE RVU	N(9,2)	P5PERVU		Blank for all records.
Additional Provider 4, Role	Char(1)	PROV_ROLE5		Blank for all records.
Additional Provider 4, Skill Type (CHCS)	Char(2)	SKILL5		Blank for all records.
Additional Provider 4, Specialty	Char(3)	PROVSPEC5		Blank for all records.
Additional Provider 4, Military Status	Char(3)	PROVSTAT5		Blank for all records.
Additional Provider 4, Total RVU	N(9,2)	P5TRVU		Blank for all records.
Additional Provider 4, Work RVU	N(9,2)	P5WRVU		Blank for all records.
Additional Provider 5, PE RVU	N(9,2)	P6PERVU		Blank for all records.
Additional Provider 5, Role	Char(1)	PROV_ROLE6		Blank for all records.
Additional Provider 5, Skill Type (CHCS)	Char(2)	SKILL6		Blank for all records.
Additional Provider 5, Specialty	Char(3)	PROVSPEC6		Blank for all records.
Additional Provider 5, Military Status	Char(3)	PROVSTAT6		Blank for all records.
Additional Provider 5, Total RVU	N(9,2)	P6TRVU		Blank for all records.
Additional Provider 5, Work RVU	N(9,2)	P6WRVU		Blank for all records.
Ambulatory Procedure Visit Flag	Char(1)	APV		Blank for all records.
APC Aggregate Weight	N(8,4)	APCAGGWT		Blank for all records.
APC E&M1	Char(5)	APC1		Blank for all records.
APC E&M2	Char(5)	APC2		Blank for all records.
APC E&M3	Char(5)	APC3		Blank for all records.
APC Procedure 1	Char(5)	APC4	1	Blank for all records.

Field	Format	SAS Name	Source Element	Transformation
APC Procedure 10	Char(5)	APC13	Journe Element	Blank for all records.
APC Procedure 2	Char(5)	APC5		Blank for all records.
APC Procedure 3	Char(5)	APC6		Blank for all records.
APC Procedure 4	Char(5)	APC7		Blank for all records.
APC Procedure 5	Char(5)	APC8		Blank for all records.
APC Procedure 6	Char(5)	APC9		Blank for all records.
APC Procedure 7	Char(5)	APC10		Blank for all records.
APC Procedure 8	Char(5)	APC11		Blank for all records.
APC Procedure 9	Char(5)	APC12		Blank for all records.
APC Status Code E&M1	Char(2)	APCPSI1		Blank for all records.
APC Status Code E&M2	Char(2)	APCPSI2		Blank for all records.
APC Status Code E&M3	Char(2)	APCPSI3		Blank for all records.
APC Status Code	Char(2)	APCPSI4		Blank for all records.
Procedure 1				
APC Status Code	Char(2)	APCPSI13		Blank for all records.
Procedure 10				
APC Status Code	Char(2)	APCPSI5		Blank for all records.
Procedure 2				
APC Status Code	Char(2)	APCPSI6		Blank for all records.
Procedure 3				
APC Status Code	Char(2)	APCPSI7		Blank for all records.
Procedure 4	- (a)			
APC Status Code	Char(2)	APCPSI8		Blank for all records.
Procedure 5	Cl(2)	A DCDCIO		District for all seconds
APC Status Code	Char(2)	APCPSI9		Blank for all records.
Procedure 6 APC Status Code	Char(2)	APCPSI10		Blank for all records.
Procedure 7	Char(2)	APCPSITU		Blank for all records.
APC Status Code	Char(2)	APCPSI11		Blank for all records.
Procedure 8	Char(2)	AI CI SIII		Blank for an records.
APC Status Code	Char(2)	APCPSI12		Blank for all records.
Procedure 9	(=)	0. 0.22		
Appointment Provider,	N(9,2)	P1PERVU		Blank for all records.
PE RVU	, , ,			
Appointment Provider,	Char(1)	PROV_ROLE1		Blank for all records.
Role				
Appointment Provider,	Char(2)	SKILL1		Blank for all records.
Skill Type (CHCS)				
Appointment Provider,	Char(3)	PROVSPEC1		Blank for all records.
Specialty	(-)			
Appointment Provider,	Char(3)	PROVSTAT1		Blank for all records.
Military Status	11(0.0)	2470///		
Appointment Provider,	N(9,2)	P1TRVU		Blank for all records.
Total RVU Appointment Provider,	N(9,2)	P1WRVU		Blank for all records.
Work RVU	N(9,2)	PIWKVU		Blank for all records.
Appointment Type of	Char(6)	APPT TYPE REC	APPT_TYPE	IF APPT TYPE = 'Future Online' then
Record	Char(o)	AIT I_III E_INEC	7001_000	APPT TYPE REC = 'FTRONL';
1100014				ELSE IF APPT_TYPE = 'Dental' then
				APPT_TYPE_REC = 'DENTAL';
				ELSE IF APPT_TYPE in ('FTR','Future') then
				APPT_TYPE_REC = 'FTRG';
				ELSE IF APPT_TYPE = 'Group' then
				APPT_TYPE_REC = 'GROUP';
				ELSE IF APPT_TYPE = 'Procedure' then
				APPT_TYPE_REC = 'PROCG';
				ELSE IF APPT_TYPE = 'Routine' then
				APPT_TYPE_REC = 'ROUTG';
				ELSE IF APPT_TYPE = 'Same Day' then
				APPT_TYPE_REC = 'SD'; ELSE IF APPT_TYPE = 'Same Day Online'
				then APPT TYPE REC = 'SDONL';
	1			uleli AFFI_ITFE_NEC = SDUNL;

Field	Format	SAS Name	Source Element	Transformation
				ELSE IF APPT_TYPE in ('SPEC','Specialty')
				then APPT_TYPE_REC = 'SPECG';
				ELSE IF APPT_TYPE = 'Specialty Online'
				then APPT_TYPE_REC = 'SPCONL';
				ELSE IF APPT_TYPE = 'Surgery' then
				APPT_TYPE_REC = 'SURGG';
				ELSE IF APPT_TYPE = 'Virtual' then
				APPT_TYPE_REC = 'VIRT';
				ELSE IF APPT_TYPE = 'Walk-In' then
				APPT_TYPE_REC = 'WALKIN';
				ELSE APPT_TYPE_REC = APPT_TYPE;
Beneficiary HSSC Region	Char(1)	PATHSSC		Blank for all records.
Beneficiary Region	Char(2)	PATREGN		Blank for all records.
Bilateral Code Edit Flag	Char(1)	CEDITBILAT		Blank for all records.
CCE Encounter Status	Char(1)	CCESTAT	CCESTATUS	1, when CCESTATUS = 0
Flag				4, when CCESTATUS = 1
Change Edit Flag	Char(10)	CEDITFLG		Blank for all records.
CHCS Host MTF	Char(4)	HOSTDMIS		GEN, for all cases
Compliance Status	Char(1)	COMPSTAT		Blank for all records.
Composite Weight for	N(9,2)	COMPWTCY		Blank for all records.
PMPM				
Composite Weight for	N(9,2)	COMPWT		Blank for all records.
TFL Earnings	(-, ,			
Count Visit Indicator	Char(1)	COUNTVIS		Blank for all records.
DoD Specific Injury Code,	Char(3)	STANAG		Blank for all records.
STANAG	G. Id. (6)	5.7		Jan. Ter dir records
DDS	Char(2)	DDS		Blank for all records.
Diagnosis, Chief	Char(7)	DX1_CC	DX1	No transformation.
Complaint	G.iai (7)	2X1_00		
E&M Code 1	Char(5)	CPT 1	PROC	If EM FLAG = Y, then sort by
24.11.0000 2	G. Id. (5)	02	EM FLAG	ENCOUNTER NK, ENC SFX & LINENO and
			ENCOUNTER NK	transpose based on ENCOUNTER NK &
			ENC_SFX	ENC_SFX. Assign the 1st PROC as CPT_1.
			LINENO	
E&M Code 1 Modifier 1	Char(2)	CPTMOD1 1	CPTMOD1	If EM FLAG = Y, then sort by
	,	_	EM FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 1st CPTMOD1 as
			LINENO	CPTMOD1 1.
E&M Code 1 Modifier 2	Char(2)	CPTMOD2 1	CPTMOD2	If EM FLAG = Y, then sort by
	',	_	EM FLAG	ENCOUNTER NK, ENC SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 1st CPTMOD2 as
			LINENO	CPTMOD2_1.
E&M Code 1 Quantity,	N(8,0)	CPTUOS 1	CPTUOS	If EM FLAG = Y, then sort by
Adjusted		_	EM FLAG	ENCOUNTER NK, ENC SFX & LINENO and
<b>,</b>			ENCOUNTER NK	transpose based on ENCOUNTER_NK &
			ENC SFX	ENC_SFX. Assign 1st CPTUOS as CPTUOS_1.
			LINENO	
E&M Code 1 Quantity,	N(8,0)	CPTUNITS 1	CPTUNITS	If EM FLAG = Y, then sort by
Raw	(5,5,	555_1	EM_FLAG	ENCOUNTER NK, ENC SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER NK &
			ENC SFX	ENC_SFX. Assign 1st CPTUNITS as
			LINENO	CPTUNITS_1.
E&M Code 2	Char(5)	CPT 2	PROC	If EM FLAG = Y, then sort by
-C.11 COUC 2	C.i.a. (5)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	EM FLAG	ENCOUNTER NK, ENC SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign the 2 <sup>nd</sup> PROC as CPT_2.
			LINENO	ENG_STAL ASSIGN THE Z TROC as CFT_Z.
E&M Code 2 Modifier 1	Char(2)	CPTMOD1 2	CPTMOD1	If EM FLAG = Y, then sort by
LOW COUR & MOUNTER I	Cital (2)	CELIMODI_Z		ENCOUNTER_NK, ENC_SFX & LINENO and
			EM_FLAG	transpose based on ENCOUNTER NK &
			ENCOUNTER_NK ENC_SFX	ENC SFX. Assign 2 <sup>nd</sup> CPTMOD1 as
			_	= 0
			LINENO	CPTMOD1_2.

Field	Format	SAS Name	Source Element	Transformation
E&M Code 2 Modifier 2	Char(2)	CPTMOD2_2	CPTMOD2	If EM_FLAG = Y, then sort by
			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 2 <sup>nd</sup> CPTMOD2 as
			LINENO	CPTMOD2_2.
E&M Code 2 Quantity,	N(8,0)	CPTUOS_2	CPTUOS	If EM_FLAG = Y, then sort by
Adjusted			EM_FLAG ENCOUNTER NK	ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER NK &
			ENC_SFX	ENC_SFX. Assign 2 <sup>nd</sup> CPTUOS as CPTUOS_2.
			LINENO	ENC_STAL ASSIGN 2 CL 1005 us Cl 1005_2.
E&M Code 2 Quantity,	N(8,0)	CPTUNITS_2	CPTUNITS	If EM_FLAG = Y, then sort by
Raw		_	EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 2 <sup>nd</sup> CPTUNITS as
	<b>_</b>		LINENO	CPTUNITS_2.
E&M Code 3	Char(5)	CPT_3	PROC	If EM_FLAG = Y, then sort by
İ			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER NK &
			ENCOUNTER_NK ENC_SFX	ENC SFX. Assign the 3 <sup>rd</sup> PROC as CPT 3.
			LINENO	LINC_SIA. Assign the 3 PROC as CF1_3.
E&M Code 3 Modifier 1	Char(2)	CPTMOD1_3	CPTMOD1	If EM_FLAG = Y, then sort by
		_	EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 3 <sup>rd</sup> CPTMOD1 as
	<b></b>		LINENO	CPTMOD1_3.
E&M Code 3 Modifier 2	Char(2)	CPTMOD2_3	CPTMOD2	If EM_FLAG = Y, then sort by
			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK ENC_SFX	transpose based on ENCOUNTER_NK & ENC SFX. Assign 3 <sup>rd</sup> CPTMOD2 as
			LINENO	CPTMOD2 3.
E&M Code 3 Quantity,	N(8,0)	CPTUOS 3	CPTUOS	If EM FLAG = Y, then sort by
Adjusted	(2,2,		EM FLAG	ENCOUNTER NK, ENC SFX & LINENO and
•			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 3 <sup>rd</sup> CPTUOS as CPTUOS_3.
			LINENO	
E&M Code 3 Quantity,	N(8,0)	CPTUNITS_3	CPTUNITS	If EM_FLAG = Y, then sort by
Raw			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX LINENO	ENC_SFX. Assign 3 <sup>rd</sup> CPTUNITS as CPTUNITS 3.
Enhanced PE RVU	N(8,2)	RVU EPE	LINEINO	Blank for all records.
Enhanced Total RVU	N(8,2)	RVU_ET		Blank for all records.
Enhanced Work RVU	N(8,2)	RVU_EW		Blank for all records.
Enrollment MEPRS Code	Char(4)	ENRMEPRS		Blank for all records.
Evaluative Visit	N(8,0)	EVALVIS		Blank for all records.
FMP	Char(2)	FMP		No transformation.
Full Cost Clinician Coloni	N(9,2)	FCOST		Blank for all records.
Full Cost Clinician Salary Full Cost Lab	N(9,2)	FCLNSAL		Blank for all records.  Blank for all records.
Full Cost Lab Full Cost Other	N(9,2) N(9,2)	FCLAB FCOTHER		Blank for all records.  Blank for all records.
Full Cost Other Ancillary	N(9,2)	FCOTHER		Blank for all records.
Full Cost Pharmacy	N(9,2)	FCRX		Blank for all records.
Full Cost Professional	N(9,2)	FCPROFSAL		Blank for all records.
Salary				
Full Cost Rad	N(9,2)	FCRAD		Blank for all records.
Full Cost Support	N(9,2)	FCSUP		Blank for all records.
CAPER Status (for M2)	Char(1)	CAPERSTAT	GEN_STATUS	O, when GEN_STATUS = 1
				U, when GEN_STATUS > 1
Indiana Data	Ch (0)	INIDATE		Blank, otherwise
Injury Date	Char(8)	INJDATE		Blank for all records.
Injury Geographic Location	Char(5)	INJGEOGLOC		Blank for all records.
Injury Place of Accident	Char(54)	INJPOA		Blank for all records.
injury riace of Accident	Cital (34)	IIVII OA	l	Dialik for all records.

Field	Format	SAS Name	Source Element	Transformation
Injury Place of	Char(54)	INJPOE		Blank for all records.
Employment				
Injury Related	Char(1)	INJRELTD		Blank for all records.
Injury Related/Cause Code 1	Char(2)	INJCODE1		Blank for all records.
Injury Related/Cause Code 2	Char(2)	INJCODE2		Blank for all records.
Injury Related/Cause Code 3	Char(2)	INJCODE3		Blank for all records.
Inpatient Appointment of Record	Char(1)	INPAPPT		Blank for all records.
Inpatient Indicator, Appointment	Char(1)	PATSTAT		Blank for all records.
Inpatient MTF / PRN	Char(11)	MTF_PRN		Blank for all records.
MCP Group ID	Char(19)	MCPID		No transformation.
Medical Home Flag	Char(1)	MED_HOME_FLAG		Blank for all records.
Medical Insurance Billable	Char(1)	INSBILL		Blank for all records.
MTF HSSC Region	Char(1)	TXHSSC		Blank for all records.
MTF Region	Char(2)	TXREG		Blank for all records.
Patient Category	Char(3)	PATCAT	PATCAT_E PATCAT_P	If PATCAT_E is not missing then use substr(PATCAT_E,1,3). Else, use substr(PATCAT_P,1,3).
Patient Person ID Type Code	Char(1)	PATIDTYPE		Blank for all records.
Patient Subcategory Code	Char(1)	PATSUBCODE		Blank for all records.
Primary Care Manager (PCM), Name	Char(74)	PCM_NAME		Blank for all records.
Primary Care Manager (PCM) NPI	Char(10)	PCMNPI		Blank for all records.
Primary Care Manager (PCM) NPI Type	Char(1)	PCMNPITYPE		Blank for all records.
Primary Care Manager (PCM) Provider ID	Char(10)	PCMID		Blank for all records.
Primary Provider, PE RVU	N(9,2)	PPPERVU		Blank for all records.
Primary Provider, Role	Char(1)	PROV_ROLE_PRIM		Blank for all records.
Primary Provider, Skill Type (CHCS)	Char(2)	SKILL_PRIM		Blank for all records.
Primary Provider, Specialty	Char(3)	PROVSPEC_PRIM		Blank for all records.
Primary Provider, Military Status	Char(3)	PROVSTAT_PRIM		Blank for all records.
Primary Provider, Total RVU	N(9,2)	PPTRVU		Blank for all records.
Primary Provider, Work RVU	N(9,2)	PPWRVU		Blank for all records.
Primary Provider, Type Code	Char(1)	PROVTYPE1		No transformation.
Procedure 1	Char(5)	CPT_4	PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 4 <sup>th</sup> PROC, if available, as CPT_4.
Procedure 1 Modifier 1	Char(2)	CPTMOD1_4	CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 4 <sup>th</sup> CPTMOD1 as CPTMOD1_4.
Procedure 1 Modifier 2	Char(2)	CPTMOD2_4	CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK &

Field	Format	SAS Name	Source Element	Transformation
			LINENO	ENC_SFX. Assign 4 <sup>th</sup> CPTMOD2 as CPTMOD2 4.
Procedure 1 PE RVU, NPA	N(8,2)	NPERVU4	NPERVU4	Blank for all records.
Procedure 1 Quantity, Adjusted	N(8,0)	CPTUOS_4	CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 4 <sup>th</sup> CPTUOS as CPTUOS_4.
Procedure 1 Quantity, Raw	N(8,0)	CPTUNITS_4	CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 4 <sup>th</sup> CPTUNITS as CPTUNITS_4.
Procedure 1 Work RVU, NPA	N(8,2)	NWRVU4		Blank for all records.
Procedure 10	Char(5)	CPT_13	PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 13 <sup>th</sup> PROC, if available, as CPT_13.
Procedure 10 Modifier 1	Char(2)	CPTMOD1_13	CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 13 <sup>th</sup> CPTMOD1 as CPTMOD1_13.
Procedure 10 Modifier 2	Char(2)	CPTMOD2_13	CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 13 <sup>th</sup> CPTMOD2 as CPTMOD2_13.
Procedure 10 PE RVU, NPA	N(8,2)	NPERVU13		Blank for all records.
Procedure 10 Quantity, Adjusted	N(8,0)	CPTUOS_13	CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 13th CPTUOS as CPTUOS_13.
Procedure 10 Quantity, Raw	N(8,0)	CPTUNITS_13	CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 13 <sup>th</sup> CPTUNITS as CPTUNITS 13.
Procedure 10 Work RVU, NPA	N(8,2)	NWRVU13		Blank for all records.
Procedure 2	Char(5)	CPT_5	PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 5 <sup>th</sup> PROC, if available, as CPT_5.
Procedure 2 Modifier 1	Char(2)	CPTMOD1_5	CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 5 <sup>th</sup> CPTMOD1 as CPTMOD1_5.
Procedure 2 Modifier 2	Char(2)	CPTMOD2_5	CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 5 <sup>th</sup> CPTMOD2 as CPTMOD2_5.
Procedure 2 Quantity, Adjusted	N(8,0)	CPTUOS_5	CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 5 <sup>th</sup> CPTUOS as CPTUOS_5.

Field	Format	SAS Name	Source Element	Transformation
Procedure 2 PE RVU, NPA	N(8,2)	NPERVU5		Blank for all records.
Procedure 2 Quantity, Raw	N(8,0)	CPTUNITS_5	CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 5 <sup>th</sup> CPTUNITS as CPTUNITS_5.
Procedure 2 Work RVU, NPA	N(8,2)	NWRVU5		Blank for all records.
Procedure 3	Char(5)	CPT_6	PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 6 <sup>th</sup> PROC, if available, as CPT_6.
Procedure 3 Modifier 1	Char(2)	CPTMOD1_6	CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 6 <sup>th</sup> CPTMOD1 as CPTMOD1_6.
Procedure 3 Modifier 2	Char(2)	CPTMOD2_6	CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 6 <sup>th</sup> CPTMOD2 as CPTMOD2_6.
Procedure 3 PE RVU, NPA	N(8,2)	NPERVU6	007::00	Blank for all records.
Procedure 3 Quantity, Adjusted	N(8,0)	CPTUOS_6	CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 6 <sup>th</sup> CPTUOS as CPTUOS_6.
Procedure 3 Quantity, Raw	N(8,0)	CPTUNITS_6	CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 6 <sup>th</sup> CPTUNITS as CPTUNITS 6.
Procedure 3 Work RVU, NPA	N(8,2)	NWRVU6		Blank for all records.
Procedure 4	Char(5)	CPT_7	PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 7 <sup>th</sup> PROC, if available, as CPT_7.
Procedure 4 Modifier 1	Char(2)	CPTMOD1_7	CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 7 <sup>th</sup> CPTMOD1 as CPTMOD1_7.
Procedure 4 Modifier 2	Char(2)	CPTMOD2_7	CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 7 <sup>th</sup> CPTMOD2 as CPTMOD2_7.
Procedure 4 PE RVU, NPA	N(8,2)	NPERVU7		Blank for all records.
Procedure 4 Quantity, Adjusted	N(8,0)	CPTUOS_7	CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 7 <sup>th</sup> CPTUOS as CPTUOS_7.
Procedure 4 Quantity, Raw	N(8,0)	CPTUNITS_7	CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX LINENO	If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 7 <sup>th</sup> CPTUNITS as CPTUNITS_7.
Procedure 4 Work RVU, NPA	N(8,2)	NWRVU7		Blank for all records.

Procedure 5 Modifier 1 Char(2) CPTMOD1_8 CPTMOD1 If EM_FLAG ENCOUNTER_NK, EM_FLAG ENCOUNTER_NK, EI ENCOUNTER_NK, EI ENCOUNTER_NK, EI ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	NC_SFX & LINENO and
Procedure 5 Modifier 1 Char(2) CPTMOD1_8 CPTMOD1 If EM_FLAG = N, the EMC_UNTER_NK, EI ENC_UNTER_NK, EI EM_FLAG ENCOUNTER_NK, EI ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	_
Procedure 5 Modifier 1 Char(2) CPTMOD1_8 CPTMOD1 If EM_FLAG = N, the ENC_OUNTER_NK, EI ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	FNICOLINTER NIK &
Procedure 5 Modifier 1 Char(2) CPTMOD1_8 CPTMOD1 If EM_FLAG = N, the EM_FLAG ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	_
Procedure 5 Modifier 1 Char(2) CPTMOD1_8 CPTMOD1 If EM_FLAG = N, the EM_FLAG ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	e 8 <sup>th</sup> PROC, if available, as
EM_FLAG ENCOUNTER_NK, EI ENCOUNTER_NK transpose based on	
ENCOUNTER_NK transpose based on	
	_
ENC CEV FINC CEV Assisse oth	_
ENC_SFX ENC_SFX. Assign 8 <sup>th</sup> LINENO CPTMOD1_8.	CPTMODI as
Procedure 5 Modifier 2 Char(2) CPTMOD2_8 CPTMOD2 If EM_FLAG = N, the	on cort hy
	NC_SFX & LINENO and
	ENCOUNTER NK &
ENC_SFX ENC_SFX. Assign 8 <sup>th</sup>	_
LINENO CPTMOD2 8.	
Procedure 5 PE RVU, NPA N(8,2) NPERVU8 Blank for all records	S.
Procedure 5 Quantity, N(8,0) CPTUOS_8 CPTUOS If EM_FLAG = N, the	
	NC_SFX & LINENO and
ENCOUNTER_NK transpose based on	
ENC_SFX ENC_SFX. Assign 8 <sup>th</sup>	CPTUOS as CPTUOS_8.
LINENO	
Procedure 5 Quantity, N(8,0) CPTUNITS_8 CPTUNITS If EM_FLAG = N, the	en sort by
	NC_SFX & LINENO and
	ENCOUNTER_NK &
ENC_SFX ENC_SFX. Assign 8 <sup>th</sup>	CPTUNITS as
LINENO CPTUNITS_8.	
Procedure 5 Work RVU, N(8,2) NWRVU8 Blank for all records NPA Blank for all records	5.
Procedure 6 Char(5) CPT_9 PROC If EM_FLAG = N, the	en sort by
EM_FLAG ENCOUNTER_NK, EI	NC_SFX & LINENO and
	ENCOUNTER_NK &
	e 9 <sup>th</sup> PROC, if available, as
LINENO CPT_9.	
Procedure 6 Modifier 1 Char(2) CPTMOD1_9 CPTMOD1 If EM_FLAG = N, the	•
	NC_SFX & LINENO and
ENCOUNTER_NK transpose based on	<del>-</del>
ENC_SFX ENC_SFX. Assign 9 <sup>th</sup>	CPTMOD1 as
Procedure 6 Modifier 2 Char(2) CPTMOD2 9 CPTMOD2 If EM FLAG = N, the	
	NC_SFX & LINENO and
	ENCOUNTER_NK &
ENC_SFX ENC_SFX. Assign 9 <sup>th</sup>	<del>-</del>
LINE_31X LINE_31X. Assign 9	CFTIVIOD2 as
Procedure 6 PE RVU, NPA N(8,2) NPERVU9 Blank for all records	:
Procedure 6 Quantity, N(8,0) CPTUOS 9 CPTUOS If EM_FLAG = N, the	
	NC SFX & LINENO and
ENCOUNTER_NK transpose based on	
	CPTUOS as CPTUOS_9.
LINENO	
Procedure 6 Quantity, N(8,0) CPTUNITS_9 CPTUNITS If EM_FLAG = N, the	en sort by
	NC_SFX & LINENO and
	ENCOUNTER_NK &
ENC_SFX ENC_SFX. Assign 9 <sup>th</sup>	
LINENO CPTUNITS_9.	
Procedure 6 Work RVU, N(8,2) NWRVU9 Blank for all records NPA Blank for all records	5.
Procedure 7 Char(5) CPT_10 PROC If EM_FLAG = N, the	en sort by
	NC_SFX & LINENO and
	ENCOUNTER_NK &
	e 10 <sup>th</sup> PROC, if available,
LINENO as CPT_10.	
Procedure 7 Modifier 1 Char(2) CPTMOD1_10 CPTMOD1 If EM_FLAG = N, the	en sort by
	NC_SFX & LINENO and
EM_FLAG ENCOUNTER_NK, EI	ENCOUNTER NK &

EM_FLAG	Field	Format	SAS Name	Source Element	Transformation
Procedure 7 Modifier 2 Char(2) CPTMOD2_10 EPTMOD2 EN FLAG = N, then sort by ENCOUNTER_NK ENC_STX_LINENO and transpose based on ENCOUNTER_NK ENC_STX_LINENO and ENCOUNTER_NK ENC_				ENC_SFX	
EM_FLAG				LINENO	_
ENCOUNTER_NK   Transpose based on ENCOUNTER_NK   ENC_SFK   ENCOUNTER_NK	Procedure 7 Modifier 2	Char(2)	CPTMOD2_10		
Procedure 7 PERVU, NPA   N(8,2)   NPERVUID   Procedure 7 PERVU, NPA   N(8,0)   CPTUOS_10   Procedure 7 Quantity, Adjusted   N(8,0)   CPTUOS_10   EM_FLAG   ENCOUNTER, NK, ENC. SFX   ENCOUNTER, NK					
Procedure 2 PERVU, NPA   N(8,2)   NPERVUID   Sank for all records.					· -
Procedure 7 PE RVU, NPA   N(8,2)   PRERVUID   ENCOUNTER, NK				_	_ = =
Procedure 7 Quantity, Adjusted    Procedure 7 Quantity, Adjusted   Procedure 8   Procedure 9 Quantity, Adjusted   Procedure 8 PERVU, NPA   N(8,0)   Procedure 8 PERVU, NPA   N(8,0)   Procedure 8 Quantity, Adjusted   Procedure 8 Quantity, Adjusted   Procedure 8 Quantity, Adjusted   Procedure 9 Quantity, Raw   Procedure 9 Procedure 9 Modifier 1   Char(2)   CPTMOD1_12   CPTMOD2_11   CPTMOD2_15   CPTUNITS_16   CPTUNITS_17   CPTUNITS_18   CPTUNITS_18   CPTUNITS_19   CPTUNIT	Procedure 7 PF RVII NPA	N(8.2)	NPERVI I 10	LINEINO	_
Adjusted    EM_FLAG ENCOUNTER, NK ENC, SFX & LINENO and transpose based on ENCOUNTER, NK & ENC, SFX & LINENO				CPTUOS	
ENC_SFX   LINENO   CPTUOTS as CPTUOS as CPTUOS as CPTUOS (D.0.)   Procedure 7 Quantity, Raw   Procedure 8 (Procedure 8 Modifier 1   Char(2)   CPTMOD1_11   CPTMOD1   EM_FLAG ENCOUNTER_NK ENC_SFX (LINENO and transpose based on ENCOUNTER_NK ENC_SFX (LINENO and transpose based on ENCOUNTER_NK ENC_SFX (LINENO and transpose based on ENCOUNTER_NK ENC_SFX (LINENO and ENCOUNTER_NK ENC_SFX (LINENO and ENCOUNTER_NK ENC_SFX (LINENO) and transpose based on ENCOUNTER_NK ENC_SFX (LINENO)   EM_FLAG ENCOUNTER_NK ENC_SFX (LINENO)   EM_FLAG ENCOUNTER_NK ENCOUNTER_NK ENCOUNTER_NK ENC_SFX (LINENO)   EM_FLAG ENCOUNTER_NK ENCOUNTER_NK ENC_SFX (LINENO)   EM_FLAG ENCOUNTER_NK ENC_SFX (LINENO)   EM_FLAG ENCOUNTER_NK ENC_SFX (LINENO)   ENCOUNTER_NK ENC_SFX (LINENO)   ENCOUNTER_NK ENCOUNTER_NK ENC_SFX (LINENO)   ENCOUNTER_NK ENCOUNTER_NK ENC_SFX (LINENO)   ENCOUNTER_NK ENC	Adjusted	(-,-,			
UNENO	-			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
Procedure 7 Quantity, Raw  Raw  Raw  Raw  Raw  Raw  Raw  Raw				ENC_SFX	ENC_SFX. Assign 10 <sup>th</sup> CPTUOS as
EM_FLAG   ENCOUNTER_NK ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX   ENCOUNTER_NK   ENC_SFX					_
ENCOUNTER_NK ENC_SFX Sasjen 10° CPTUNITS as CPTUNITS 10.	• •	N(8,0)	CPTUNITS_10		
ENC. SFX Assign 10th CPTUNITS as UNENO   CPTUNITS as UNENO   CPTUNITS	Raw				
Procedure 7 Work RVU, N(8,2) NPA  Char(5) Procedure 8  Char(5) CPT_11 PROC EM_FLAG ENCOUNTER, NK, ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & LINENO And transpose based on ENCO				_	· · · · =
Procedure 8 Modifier 1  Char(2)  CPTMOD1_11  CPTMOD1_11  CPTMOD2_11  CPTMOD2_11  CPTMOD2_11  CPTMOD2_11  CPTMOD2_11  CPTMOD2_11  CPTMOD2_11  CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX Assign the 11 <sup>th</sup> PROC, if available, as CPT_11.  ENC_SFX Assign the 11 <sup>th</sup> PROC, if available, as CPT_11.  Procedure 8 Modifier 2  Char(2)  CPTMOD2_11  CPTMOD1  CPTMOD2_11  CP				_	
Procedure 8  Char(5)  CPT_11  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER, NK & ENC_SFX & ENCOUNTER_NK & ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENCOUNTER_NK & ENC_SFX & ENCOUNTER_NK & ENC	Procedure 7 Work RVU,	N(8,2)	NWRVU10	EIIVEIVO	_
EM_FLAG   ENCOUNTER_NK, ENC_STX & LINENO and transpose based on ENCOUNTER_NK & ENC_STX & LINENO and transpose based on	NPA				
ENCOUNTER_NK   ENC_SFX. Assign the 11th PROC, if available, INEND   LINEND   LINEN	Procedure 8	Char(5)	CPT_11		
Procedure 8 Modifier 1 Char(2) CPTMOD1_11 CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX Assign the 11th PROC, if available, as CPT_11. CPTMOD1 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTMOD1 as CPTMOD1_11. CPTMOD2_11 Dilark for a N, then sort by ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTMOD2 as CPTMOD2_11. CPTUOS_11 CP				<u> </u>	
Procedure 8 Modifier 1 Char(2) CPTMOD1_11 EM_FLAG ENCOUNTER_NK ENC_SFX LINENO Procedure 8 Modifier 2 Char(2) CPTMOD2_11 CPTMOD2_11 CPTMOD2_11 CPTMOD2_11 CPTMOD3_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD1_11 CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO ENCOUNTER_NK ENC_SFX & LINENO CPTMOD1_11 CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO CPTMOD2_13 CPTMOD2_14 CPTMOD2_15 CPTMOD2_15 CPTMOD2_16 EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO CPTMOD2_16 EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO CPTUOS_11 CPTUNITS_11 CPT				_	
Procedure 8 Modifier 1 Char(2) CPTMOD1_11 CPTMOD1 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO CPTMOD1_11 CPTMOD2_11 CPTMOD2_11 CPTMOD2_11 CPTMOD2_11 CPTMOD1_11 EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO CPTMOD1_11 EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO CPTMOD1_11 EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTMOD2_11 Blank for all records. Procedure 8 PE RVU, NPA N(8,0) CPTUOS_11 CPTUOS EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO CPTUOS_11 CPTUNITS_II CPTUNITS_II CPTUNITS_II CPTUNITS_II CPTUNITS_EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUOS_II FEM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO CPTUNITS_II CPTUNIT				_	
EM_FLAG ENCOUNTER_NK ENC_SFX LINENO  Procedure 8 Modifier 2  Char(2)  CPTMOD2_11  CPTMOD2 EM_FLAG ENCOUNTER_NK ENC_SFX. Assign 11 <sup>th</sup> CPTMOD1 as CPTMOD1_11.  If EM_FLAG = N, then sort by ENC_UNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11 <sup>th</sup> CPTMOD2 as CPTMOD2_11.  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX = Stagin 1 <sup>th</sup> CPTMOD2 as CPTMOD2_11.  Procedure 8 PE RVU, NPA N(8,2)  NPERVU11  Procedure 8 Quantity, Adjusted  CPTUOS_11  CPTUOS EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX = Stagin 1 <sup>th</sup> CPTUOS as CPTUOS_11.  Procedure 8 Quantity, Raw  Procedure 8 Quantity, Raw  CPTUNITS_11  CPTUNITS EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX = Stagin 11 <sup>th</sup> CPTUNITS as CPTUNITS_11.  Procedure 8 Work RVU, N(8,2) NWRVU11  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11 <sup>th</sup> CPTUNITS as CPTUNITS_11.  Blank for all records.  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11 <sup>th</sup> CPTUNITS as CPTUNITS_11.  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11 <sup>th</sup> CPTUNITS as CPTUNITS_11.  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12 <sup>th</sup> PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD2  EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 10 <sup>th</sup> CPTMOD1 as ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 10 <sup>th</sup> CPTMOD1 as ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 10 <sup>th</sup> CPTMOD1 as ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 10 <sup>th</sup> CPTMOD1 as ENCOUNTER_N	Procedure 8 Modifier 1	Char(2)	CPTMOD1 11		
ENCOUNTER_NK   ENC_SFX   LINENO   CPTMOD1_11.   CPTMOD1_11.   CPTMOD2_11   CPTMOD2   If EM_FLAG = N, then sort by   ENC_SFX		,	_		
Procedure 8 Modifier 2 Char(2) CPTMOD2_11 CPTMOD2 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11° (PTMOD2 as CLINENO) CPTMOD2_11.  Procedure 8 PE RVU, NPA Procedure 8 Quantity, Adjusted  N(8,0) CPTUOS_11 CPTUOS EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11° (PTMOD2 as CLINENO) CPTMOD2_11.  Blank for all records. If EM_FLAG EN, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11° (PTUOS as CLINENO) CPTUOS_11.  Procedure 8 Quantity, Raw  Procedure 8 Quantity, Raw  Raw  Raw  N(8,0) CPTUNITS_11 CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11° (PTUOS as CLINENO) CPTUOS_11.  If EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX. Assign 11° (PTUOITS as CLINENO) CPTUNITS_11.  Procedure 8 Work RVU, N(8,2) NWRVU11  Procedure 9  Char(5) CPT_12 PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO  CPTUNITS_11.  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11° (PTMOD1 as CLINENO) as CPT_12.  Procedure 9 Modifier 1  Char(2) CPTMOD1_12 CPTMOD1 CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK & ENC_SFX. Assign 12° (PTMOD1 as CLINENO) ENCOUNTER_NK & ENC_SFX. Assign 12°					
Procedure 8 Modifier 2  Char(2)  CPTMOD2_11  CPTMOD2_EM_FLAG				ENC_SFX	ENC_SFX. Assign 11 <sup>th</sup> CPTMOD1 as
EM_FLAG ENCOUNTER_NK ENC_SFX ENC_SFX. Assign 11th CPTMOD2 as CPTMOD2_11.  Procedure 8 PE RVU, NPA  N(8,0)  Procedure 8 Quantity, Adjusted  N(8,0)  Procedure 8 Quantity, Adjusted  N(8,0)  Procedure 8 Quantity, Raw  N(8,0)  Procedure 9 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO EM_FLAG ENCOUNTER_NK ENC_SFX. Assign 11th CPTUOS as CPTUNITS_11.  Blank for all records.  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  Procedure 9 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO  Transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1   If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  CPTMOD2_12.  CPTMOD2_12				LINENO	_
ENCOUNTER_NK   ENC_SFX   LINENO   CPTMOD2_11.	Procedure 8 Modifier 2	Char(2)	CPTMOD2_11		
ENC_SFX LINENO CPTMOD2_11.  Procedure 8 PE RVU, NPA N(8,2) NPERVU11 Blank for all records.  Procedure 8 Quantity, Adjusted CPTMOD4 1.  Procedure 8 Quantity, Adjusted Procedure 8 Quantity, Raw					
Procedure 8 PE RVU, NPA Procedure 8 Quantity, Adjusted  Reference and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO				_	· · · · =
Procedure 8 PE RVU, NPA N(8,2) NPERVU11  Procedure 8 Quantity, Adjusted  RAGINATE AND SERVE AND				_	
Procedure 8 Quantity, Adjusted    CPTUOS_11   CPTUOS   EM_FLAG   ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX   LINENO   ENCOUNTER_NK   ENC_SFX & LINENO   ENCOUNTER_NK & ENCOUNTER_NK   ENCOUNTER_NK   ENCOUNTER_NK   ENC_SFX & LINENO   ENCOUNTER_NK   ENCOUNTER_NK   ENC_SFX & ENCOUNTER_NK   ENC_SFX   ENC_SFX   ENCOUNTER_NK   ENC_SFX   ENCOUNTER_NK   ENC_SFX   ENC_SFX   ENCOUNTER_NK   ENC_SFX   ENC_SFX   ENCOUNTER_NK   ENC_SFX   ENC_SFX   ENC_SFX   ENCOUNTER_NK   ENCOUNTER_NK   ENC_SFX   ENCOUNTER_NK   ENCOUNTER_NK   ENCOUNTER_NK   ENC_SFX   ENCOUNTER_NK   ENCOUNTE	Procedure 8 PE RVU. NPA	N(8.2)	NPERVU11	LINEINO	_
ENCOUNTER_NK ENC_SFX LINENO LINENO LINENO Based on ENCOUNTER_NK & ENC_SFX Assign 11th CPTUOS as CPTUOS_11.  Procedure 8 Quantity, Raw  Procedure 8 Work RVU, N(8,0)  Procedure 8 Work RVU, N(8,2)  Procedure 9 Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK ENC_SFX ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  Blank for all records.  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  Char(2)  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_13  Transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as CPTMOD2_12.	Procedure 8 Quantity,			CPTUOS	
ENC_SFX LINENO CPTUOS_11.  Procedure 8 Quantity, Raw  Procedure 8 Quantity, Raw  Procedure 8 Work RVU, N(8,0)  Procedure 9 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK ENC_SFX & LINENO EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12 <sup>th</sup> PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1_12  Procedure 9 Modifier 2  Char(2)  CPTMOD2_12  CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  Char(2)  CPTMOD2_12  CPTMOD2_13  ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.	Adjusted		_	EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
Procedure 8 Quantity, Raw    N(8,0)   CPTUNITS_11   CPTUNITS   If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO				ENCOUNTER_NK	
Procedure 8 Quantity, Raw  CPTUNITS_11  CPTUNITS EM_FLAG ENCOUNTER_NK ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  Procedure 8 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK ENC_SFX LINENO  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1_12  Procedure 9 Modifier 2  Char(2)  CPTMOD2_12  CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  CPTMOD1 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  CPTMOD2_12  CPTMOD2  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12  CPTMOD2_12.				_	
Raw  EM_FLAG ENCOUNTER_NK ENC_SFX LINENO  Procedure 8 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  Blank for all records.  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  CPTMOD2_12  CPTMOD2  EM_FLAG ENCOUNTER_NK ENC_SFX LINENO CPTMOD1_12.  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD2_12.  EM_FLAG ENCOUNTER_NK ENC_SFX LINENO CPTMOD2_12  If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as CPTMOD2_12.					_
ENCOUNTER_NK ENC_SFX LINENO  Procedure 8 Work RVU, N(8,2)  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1   If EM_FLAG = N, then sort by ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & Sign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  Char(2)  CPTMOD2_12  CPTMOD2_12  CPTMOD2  If EM_FLAG = N, then sort by ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & LINENO CPTMOD2_12.	• •	N(8,0)	CPIUNIIS_11		
ENC_SFX LINENO  ENC_SFX. Assign 11th CPTUNITS as CPTUNITS_11.  Procedure 8 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 2  CPTMOD1_12  CPTMOD1 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as CPTMOD2_12.	KdW				
Procedure 9 Work RVU, N(8,2)  Procedure 9  Char(5)  CPT_12  PROC  EM_FLAG  ENCOUNTER_NK  ENC_SFX  LINENO  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1_12  EM_FLAG  ENCOUNTER_NK  ENC_SFX  LINENO  CPTMOD1  EM_FLAG  ENCOUNTER_NK  ENC_SFX  ENC_OUNTER_NK  ENC_SFX  ENC_OUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  ENCOUNTER_NK  ENC_SFX  EN					
Procedure 9 Work RVU, NPA  Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1  EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12th PROC, if available, as CPT_12.  CPTMOD1  EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2  CPTMOD2_12  CPTMOD2  EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  CPTMOD2  EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as CPTMOD2_12.					
Procedure 9  Char(5)  CPT_12  PROC EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1_12  CPTMOD1 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign the 12 <sup>th</sup> PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO  CPTMOD1_12.  Procedure 9 Modifier 2  CPTMOD2 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD1 as CPTMOD2 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.	Procedure 8 Work RVU,	N(8,2)	NWRVU11	-	
EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO as CPT_12.  Procedure 9 Modifier 1 Char(2) CPTMOD1_12 CPTMOD1 If EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as CPTMOD2_12.	NPA				
ENCOUNTER_NK ENC_SFX LINENO  CPTMOD1_12  CPTMOD1_12  CPTMOD1 EM_FLAG ENC_SFX. Assign the 12 <sup>th</sup> PROC, if available, as CPT_12.  Procedure 9 Modifier 1  Char(2)  CPTMOD1_12  CPTMOD1 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO  CPTMOD1_12.  Procedure 9 Modifier 2  CPTMOD2_12  CPTMOD2 If EM_FLAG = N, then sort by ENC_SFX. Assign 12 <sup>th</sup> CPTMOD1 as CPTMOD1_12.  CPTMOD2 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.  CPTMOD2_12  CPTMOD2 EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.	Procedure 9	Char(5)	CPT_12		
ENC_SFX LINENO as CPT_12.  Procedure 9 Modifier 1 Char(2) CPTMOD1_12 CPTMOD1 If EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX & Sign 12th CPTMOD2 as LINENO CPTMOD2_12.				_	
Procedure 9 Modifier 1 Char(2) CPTMOD1_12 CPTMOD1 If EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK ENC_SFX & LINENO and ENC_SFX LINENO ENC_SFX & LINENO ENC_SFX & LINENO ENC_SFX & LINENO ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & ENC_SFX & LINENO ENCOUNTER_NK & ENC_SFX & ENC_SFX & LINENO ENCOUNTER_NK & ENC_SFX & LINENO ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK ENC_SFX & LINENO and ENCOUNTER_NK & ENC_SFX & ENC_SFX & ENC_SFX & Ssign 12th CPTMOD2 as LINENO CPTMOD2_12.				_	· -
Procedure 9 Modifier 1 Char(2) CPTMOD1_12 CPTMOD1 If EM_FLAG = N, then sort by EM_FLAG = NCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.				_	
EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX LINENO Transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK, ENC_SFX & LINENO and transpose based on ENCOUNTER_NK & ENC_SFX. Assign 12th CPTMOD2 as LINENO CPTMOD2_12.	Procedure 9 Modifier 1	Char(2)	CPTMOD1 12		
ENC_SFX ENC_SFX. Assign 12 <sup>th</sup> CPTMOD1 as CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK ENC_SFX & ENC_SFX & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.		` '	_		
LINENO CPTMOD1_12.  Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK ENC_SFX ENC_SFX & ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.				_	· · · · · =
Procedure 9 Modifier 2 Char(2) CPTMOD2_12 CPTMOD2 If EM_FLAG = N, then sort by ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK ENC_SFX ENC_SFX ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as CPTMOD2_12.					_ =
EM_FLAG ENCOUNTER_NK, ENC_SFX & LINENO and ENCOUNTER_NK transpose based on ENCOUNTER_NK & ENC_SFX ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as LINENO CPTMOD2_12.	D	Charles	CDT14022 12		_
ENCOUNTER_NK transpose based on ENCOUNTER_NK & ENC_SFX ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as LINENO CPTMOD2_12.	Procedure 9 Modifier 2	Char(2)	CPTMOD2_12		
ENC_SFX ENC_SFX. Assign 12 <sup>th</sup> CPTMOD2 as LINENO CPTMOD2_12.				_	
LINENO CPTMOD2_12.				_	
rioledule 3 PE KVO, NPA   N(8,2)   NPEKVOIZ     Biank for all records.	Procedure 9 PE RVU, NPA	N(8,2)	NPERVU12	-	Blank for all records.

Field	Format	SAS Name	Source Element	Transformation
Procedure 9 Quantity,	N(8,0)	CPTUOS_12	CPTUOS	If EM_FLAG = N, then sort by
Adjusted			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 12 <sup>th</sup> CPTUOS as
			LINENO	CPTUOS_12.
Procedure 9 Quantity,	N(8,0)	CPTUNITS_12	CPTUNITS	If EM_FLAG = N, then sort by
Raw			EM_FLAG	ENCOUNTER_NK, ENC_SFX & LINENO and
			ENCOUNTER_NK	transpose based on ENCOUNTER_NK &
			ENC_SFX	ENC_SFX. Assign 12 <sup>th</sup> CPTUNITS as
			LINENO	CPTUNITS_12.
Procedure 9 Work RVU, NPA	N(8,2)	NWRVU12		Blank for all records.
Provider/Procedure Linkage Edit Flag	Char(1)	CEDITPROVPROC		Blank for all records.
Provider Aggregate PE RVU	N(9,2)	PERVUAGG		Blank for all records.
Provider Aggregate Total RVU	N(9,2)	TRVUAGG		Blank for all records.
Provider Aggregate Work RVU	N(9,2)	WRVUAGG		Blank for all records.
Referral Number	Char(12)	REFNUM		Blank for all records.
Referring Provider, MTF	Char(12)	PROVDMISREF		Blank for all records.
Referring Provider, EDIPN	Char(10)	PROV EDIPN REF		Blank for all records.
Referring Provider, ID	Char(10)	REF PROV R		Blank for all records.
Referring Provider, ID	Char(14)	REF PROV		Blank for all records.
(Referral)	Cital (14)	KLI_FROV		Blank for all records.
Referring Provider, Name	Char(74)	PROV NAME REF		Blank for all records.
Referring Provider, NPI	Char(10)	PROV NPI REF		Blank for all records.
Referring Provider, NPI	Char(1)	PROV NPITYPE REF		Blank for all records.
Туре	,			
Reservist Status Code	Char(1)	STATUS		Blank for all records.
Same Day Surgery	Char(1)	SDS		Blank for all records.
Procedure	-1 (-)			
Special Operations Code	Char(2)	SOC		Blank for all records.
Sponsor Pay Grade	Char(3)	RANKPAY		Blank for all records.
Sponsor Rank Group	Char(2)	RANKGRP		Blank for all records.
Surgical Follow Up Edit Flag	Char(1)	CEDITSURG		Blank for all records.
TCON Edit Flag	Char(1)	CEDITTCON		Blank for all records.
TFL Earnings	N(8,0)	TFL_EARNINGS		Blank for all records.
TFL Mil Pay Earnings	N(8,0)	TFL_MILPAY		Blank for all records.
TFL O&M Earnings	N(8,0)	TFL_OMEARN		Blank for all records.
Underwritten Region	Char(1)	UNDFLAG		Blank for all records.
UOS Edit Flag	Char(1)	CEDITUOS		Blank for all records.
Variable Cost	N(9,2)	COST		Blank for all records.
Variable Cost Clinician Salary	N(9,2)	VCCLNSAL		Blank for all records.
Variable Cost Lab	N(9,2)	VCLAB		Blank for all records.
Variable Cost Other	N(9,2)	VCOTHER		Blank for all records.
Variable Cost Other	N(9,2)	VCOTHANC		Blank for all records.
Ancillary				
Variable Cost Pharmacy	N(9,2)	VCRX		Blank for all records.
Variable Cost	N(9,2)	VCPROFSAL		Blank for all records.
Professional Salary				
Variable Cost Rad	N(9,2)	VCRAD		Blank for all records.
Variable Cost Support	N(9,2)	VCSUP		Blank for all records.
Visit Date	CHAR(8)	VISIT_DT	VISIT_DT_TM	Use put(datepart(visit_dt_tm)),yymmddn8.)
Visit Time	N(8)	VISIT_TMew';9	VISIT_DT_TM	Use put((timepart(visit_dt_tm)),HHMM5.).  If length(strip(visit_tm) = 4 then visit_tm = '0'  strip(visit_tm).

#### VIII. **REFRESH FREQUENCY**

Weekly

#### IX. **DATA MARTS**

#### X. **SPECIAL OUTPUTS**

None at this time.