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*****;
* FULL_NAME: DESY FI INPATIENT SNF CLAIMS RECORD ;
* VERSION 'I' SAS COPYLIB STATEMENT ;
* MEMBER NAME: DSYIIPSN ;
* CREATED BY MICHELLE BERMAN 07/17/2002 ;
* MODIFIED BY MICHELLE BERMAN 05/17/2006 TO MATCH THE CMS UTL ;
* COPYBOOK IN CONJUNCTION WITH THE NMUD CR#2 CHANGES. PROB# 1874 ;
* ADDED ELEMENTS PRCRTRN, RSTUSIND, RCNSLDTD, SGMT_ID ;
*****;
* CAUTION: LENGTH VALUES FOR NUMERIC VARS SET FOR MAINFRAME ;
* MAY RESULT IN LOSS OF SIGNIFICANT DIGITS IF CODE PORTED TO PC ;
*****;
LENGTH REC_LEN 4;
LENGTH ACRTN_NM 3;
LENGTH LINK_NUM 5;
LENGTH SGMT_CNT 2;
LENGTH SGMT_NUM 2;
LENGTH LINECNT 3;
LENGTH SGMTLINE 2;
LENGTH IPEDCNT 2;
LENGTH IPPATCNT 2;
LENGTH IPMCOCNT 2;
LENGTH IPPLNCNT 2;
LENGTH IPDEMCNT 2;
LENGTH IPDGCNT 2;
LENGTH IPPRCNT 2;
LENGTH IPCONCNT 2;
LENGTH IPOCRCNT 2;
LENGTH IPSPNCNT 2;
LENGTH IPVALCNT 2;
LENGTH IPREVCNT 2;
LENGTH GRC_DAY 2;
LENGTH UTIL_DAY 3;
LENGTH CR_DAY 3;
LENGTH COIN_DAY 3;
LENGTH COYR1DAY 3;
LENGTH COYR2DAY 3;
LENGTH LRD_USE 3;
LENGTH NUTILDAY 4;
LENGTH PSYCHDAY 3;
LENGTH BLDFRNSH 3;
LENGTH BLD_RPLC 3;
LENGTH BLDNRPLC 3;
LENGTH BLDDDEDPT 3;
ARRAY EDITIND{13} $ 1 EDTND01-EDTND13;
ARRAY EDIT_CD{13} $ 4 EDITCD01-EDITCD13;
ARRAY PATCHIND{30} $ 1 PTCHND01-PTCHND30;
ARRAY PATCHCD{30} $ 2 PTCHCD01-PTCHCD30;
ARRAY PATCHDT{30} $ 8 PTCHDT01-PTCHDT30;
ARRAY MCOIND{2} $ 1 MCOIND1-MCOIND2;
ARRAY MCONUM{2} $ 5 MCONUM1-MCONUM2;
ARRAY MCOOPTN{2} $ 1 MCOOPTN1-MCOOPTN2;
ARRAY MCOEFFDT{2} $ 8 MCFFDT1-MCFFDT2;
ARRAY MCOTRMDT{2} $ 8 MCTRMDT1-MCTRMDT2;
ARRAY MCOPLNID{2} $ 14 MCPLND1-MCPLND2;
ARRAY PLANIDIN{3} $ 1 PLNDND1-PLNDND3;
ARRAY PLANIDCD{3} $ 1 PLNDCD1-PLNDCD3;

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ARRAY PLANID{3}	\$	14	PLANID1-PLANID3;
ARRAY DEMOIND{5}	\$	1	DEMOIND1-DEMOIND5;
ARRAY DEMONUM{5}	\$	2	DEMONUM1-DEMONUM5;
ARRAY DEMOTXT{5}	\$	15	DEMOTXT1-DEMOTXT5;
ARRAY DGNSIND{10}	\$	1	DGNSND01-DGNSND10;
ARRAY DGNS_CD{10}	\$	5	DGNSCD01-DGNSCD10;
ARRAY PRCDRIND{6}	\$	1	PRCDRND1-PRCDRND6;
ARRAY PRCDR_CD{6}	\$	4	PRCDRCD1-PRCDRCD6;
ARRAY PRCDR_DT{6}	\$	8	PRCDRDT1-PRCDRDT6;
ARRAY CONDIND{30}	\$	1	CNDND01-CNDND30;
ARRAY RLT_COND{30}	\$	2	RLTCND01-RLTCND30;
ARRAY OCRNCIND{30}	\$	1	OCRNCND01-OCRNCND30;
ARRAY OCRNC_CD{30}	\$	2	OCRCCD01-OCRCCD30;
ARRAY OCRNCDT{30}	\$	8	OCRCDT01-OCRCDT30;
ARRAY SPANIND{10}	\$	1	SPNND01-SPNND10;
ARRAY SPAN_CD{10}	\$	2	SPANCD01-SPANCD10;
ARRAY SPANFROM{10}	\$	8	SPNFRM01-SPNFRM10;
ARRAY SPANTHRU{10}	\$	8	SPNTHR01-SPNTHR10;
ARRAY VALIND{36}	\$	1	VALIND01-VALIND36;
ARRAY VAL_CD{36}	\$	2	VAL_CD01-VAL_CD36;
ARRAY VAL_AMT{36}		8	VALAMT01-VALAMT36;
ARRAY REVIND{45}	\$	1	REVIND01-REVIND45;
ARRAY REV_CNTR{45}	\$	4	RVCNTR01-RVCNTR45;
ARRAY REV_DT{45}	\$	8	REV_DT01-REV_DT45;
ARRAY REVANSI1{45}	\$	5	RVNS101-RVNS145;
ARRAY REVANSI2{45}	\$	5	RVNS201-RVNS245;
ARRAY REVANSI3{45}	\$	5	RVNS301-RVNS345;
ARRAY REVANSI4{45}	\$	5	RVNS401-RVNS445;
ARRAY APCHIPPS{45}	\$	5	APCPPS01-APCPPS45;
ARRAY HCPCS_CD{45}	\$	5	HCPSCD01-HCPSCD45;
ARRAY MDFR_CD1{45}	\$	2	MDFCD101-MDFCD145;
ARRAY MDFR_CD2{45}	\$	2	MDFCD201-MDFCD245;
ARRAY MDFR_CD3{45}	\$	2	MDFCD301-MDFCD345;
ARRAY MDFR_CD4{45}	\$	2	MDFCD401-MDFCD445;
ARRAY MDFR_CD5{45}	\$	2	MDFCD501-MDFCD545;
ARRAY PMTTHD{45}	\$	2	PMTTHD01-PMTTHD45;
ARRAY DSCNTIND{45}	\$	1	DSCTND01-DSCTND45;
ARRAY PACKGIND{45}	\$	1	PCKGND01-PCKGND45;
ARRAY PRICNG{45}	\$	2	PRICNG01-PRICNG45;
ARRAY OTAF_1{45}	\$	1	OTAF_101-OTAF_145;
ARRAY OTAF_2{45}	\$	1	OTAF_201-OTAF_245;
ARRAY IDENDC{45}	\$	24	IDENDC01-IDENDC45;
ARRAY REV_UNIT{45}		4	RVUNT01-RVUNT45;
ARRAY REV_RATE{45}		8	RVRT01-RVRT45;
ARRAY REVBLOOD{45}		8	RVBLD01-RVBLD45;
ARRAY REVDCTBL{45}		8	RVDTBL01-RVDTBL45;
ARRAY WAGEADJ{45}		8	WGDJ01-WGDJ45;
ARRAY RDCDCOIN{45}		8	RDCDCN01-RDCDCN45;
ARRAY REV_MSP1{45}		8	RVMS101-RVMS145;
ARRAY REV_MSP2{45}		8	RVMS201-RVMS245;
ARRAY REVPCCHG{45}		8	RVPCHG01-RVPCHG45;
ARRAY RPRVPMT{45}		8	RPRPMT01-RPRPMT45;
ARRAY RBENEPMT{45}		8	RBNPMT01-RBNPMT45;
ARRAY PTNTRSP{45}		8	PTNRSP01-PTNRSP45;
ARRAY REV_PMT{45}		8	REVPMT01-REVPMT45;
ARRAY REV_CHRG{45}		8	RVCHRG01-RVCHRG45;
ARRAY REV_NCVR{45}		8	RVNCVR01-RVNCVR45;

ARRAY REVDEDCD{45}	\$	1	RVDDCD01-RVDDCD45;
ARRAY RCNSLDTD{45}	\$	1	RVCNDT01-RVCNDT45;
ARRAY RSTUSIND{45}	\$	2	RVSTUS01-RVSTUS45;
INPUT			
/* DSY_HDR_GRP */			
@1 DSY_USER			\$CHAR30.
@31 DSY_TBD			\$CHAR11.
@42 DSY_SKEY			\$CHAR09.
/* FI_IP_SNF_CLM_FIX_I_GRP */			
/* CLM_REC_IDENT_GRP */			
@51 REC_LEN			PD3.
@54 REC_LVL			\$CHAR1.
@55 RIC_CD			\$CHAR1.
@56 MQA_RIC			\$CHAR1.
@57 CLM_TYPE			\$CHAR2.
/* FI_CLM_LINK_GRP */			
/* CLM_LCTR_NUM_GRP */			
@59 CAN			\$CHAR9.
@68 EQ_BIC			\$CHAR2.
@70 BIC			\$CHAR2.
@72 ST_SGMT			\$CHAR1.
@73 STATE_CD			\$CHAR2.
@75 FROM_DT			\$CHAR8.
@83 THRU_DT			\$CHAR8.
@91 WKLY_DT			\$CHAR8.
@99 ACRTN_DT			\$CHAR8.
@107 ACRTN_NM			PD2.
@109 CLM_CNTL			\$CHAR23.
@132 ORIGCNTL			\$CHAR23.
@155 QUERY_CD			\$CHAR1.
@156 PROVIDER			\$CHAR6.
@162 DAILY_DT			\$CHAR8.
@170 LINK_NUM			PD5.
@175 SGMT_CNT			2.
@177 SGMT_NUM			2.
@179 LINECNT			3.
@182 SGMTLINE			2.
/* FI_CLM_CMN_I_GRP */			
@184 PE_RIC			\$CHAR1.
@185 TRANS_CD			\$CHAR1.
/* CLM_BILL_TYPE_CD_GRP */			
@186 FAC_TYPE			\$CHAR1.
@187 TYPESRVC			\$CHAR1.
@188 FREQ_CD			\$CHAR1.
@189 _F000001			\$CHAR1.
@190 MQAQUERY			\$CHAR1.
@191 DISP_CD			\$CHAR2.
@193 EDITDISP			\$CHAR2.
@195 BIC_MDFY			\$CHAR1.
@196 CNTY_CD			\$CHAR3.
@199 RCPT_DT			\$CHAR8.
@207 SCHLD_DT			\$CHAR8.
@215 FRWRD_DT			\$CHAR8.
@223 FI_NUM			\$CHAR5.
@228 ASGN_NUM			\$CHAR8.
@236 FIBATCH			\$CHAR4.
@240 BENE_ZIP			\$CHAR9.

@249	SEX	\$CHAR1.
@250	RACE	\$CHAR1.
@251	BENE_DOB	\$CHAR8.
@259	MS_CD	\$CHAR2.
@261	SURNAME	\$CHAR6.
@267	FRSTINIT	\$CHAR1.
@268	MDL_INIT	\$CHAR1.
@269	CWFLOCCD	\$CHAR1.
@270	PDGNS_CD	\$CHAR5.
@275	_F000002	\$CHAR1.
@276	NOPAY_CD	\$CHAR1.
@277	TRTMT_CD	\$CHAR1.
@278	PMT_AMT	PD6.2
@284	PRPAYAMT	PD6.2
@290	PRPAY_CD	\$CHAR1.
@291	CANCELCD	\$CHAR1.
@292	ACTIONCD	\$CHAR1.
@293	APRVL_DT	\$CHAR8.
@301	PRSTATE	\$CHAR2.
@303	ORGNPINM	\$CHAR10.
/* ATNDG_PHYSN_ID_GRP */		
@313	AT_UPIN	\$CHAR6.
@319	AT_NPI	\$CHAR10.
@329	AT_SRNM	\$CHAR6.
@335	AT_GVNNM	\$CHAR1.
@336	AT_MDL	\$CHAR1.
/* OPRTG_PHYSN_ID_GRP */		
@337	OP_UPIN	\$CHAR6.
@343	OP_NPI	\$CHAR10.
@353	OP_SRNM	\$CHAR6.
@359	OP_GVN	\$CHAR1.
@360	OP_MDL	\$CHAR1.
/* OTHR_PHYSN_ID_GRP */		
@361	OT_UPIN	\$CHAR6.
@367	OT_NPI	\$CHAR10.
@377	OT_SRNM	\$CHAR6.
@383	OT_GVN	\$CHAR1.
@384	OT_MDL	\$CHAR1.
@385	MDCD_PRV	\$CHAR13.
@398	MDCDINFO	\$CHAR4.
@402	MCOPDSW	\$CHAR1.
@403	AUTHRZTN	\$CHAR18.
@421	PTNTCNTL	\$CHAR20.
@441	MDCL_REC	\$CHAR17.
@458	PRO_CNTL	\$CHAR12.
@470	PRO_DT	\$CHAR8.
@478	STUS_CD	\$CHAR2.
@480	DGNS_E	\$CHAR5.
@485	_F000003	\$CHAR1.
@486	PPS_IND	\$CHAR1.
@487	TOT_CHRG	PD6.2
@493	PRCRTRN	\$CHAR2.
@495	SGMT_ID	\$CHAR4.
@499	_F000004	\$CHAR44.
@543	IPEDCNT	2.
@545	IPPATCNT	2.
@547	IPMCOCNT	1.

@548	IPPLNCNT	1.
@549	IPDEMCNT	1.
@550	IPDGNCNT	2.
@552	IPPRCNT	2.
@554	IPCONCNT	2.
@556	IPOCRCNT	2.
@558	IPSPNCNT	2.
@560	IPVALCNT	2.
@562	IPREVCNT	2.
@564	SGMT2NUM	3.
@567	_F000005	\$CHAR1.
/* FI_IP_SNF_CLM_SPECF_I_GRP */		
@568	ADMSN_DT	\$CHAR8.
@576	TYPE_ADM	\$CHAR1.
@577	SRC_ADMS	\$CHAR1.
@578	AD_DGNS	\$CHAR5.
@583	_F000006	\$CHAR1.
@584	PTNTSTUS	\$CHAR1.
@585	APRVL_CD	\$CHAR1.
@586	PRO_FROM	\$CHAR8.
@594	PRO_THRU	\$CHAR8.
@602	GRC_DAY	1.
@603	PER_DIEM	PD6.2
@609	DED_AMT	PD6.2
@615	COIN_AMT	PD6.2
@621	BLDDEDAM	PD6.2
@627	BLDTCHRG	PD6.2
@633	BLDNCHRG	PD6.2
@639	PCCHGAMT	PD6.2
@645	NCCHGAMT	PD6.2
@651	TDEDAMT	PD6.2
@657	PPS_CPTL	PD6.2
@663	CPTL_HSP	PD6.2
@669	CPTL_FSP	PD6.2
@675	CPTLOUTL	PD6.2
@681	DISP_SHR	PD6.2
@687	IME_AMT	PD6.2
@693	CPTL_EXP	PD6.2
@699	HLDRMLLS	PD6.2
@705	DSCHFRCT	PD3.4
@708	DRGWTAMT	PD4.4
@712	UTIL_DAY	PD2.
@714	CR_DAY	PD2.
@716	COIN_DAY	PD2.
@718	COYR1DAY	PD2.
@720	COYR1AMT	PD6.2
@726	COYR2DAY	PD2.
@728	COYR2AMT	PD6.2
@734	LRD_USE	PD2.
@736	NUTILDAY	PD3.
@739	PSYCHDAY	PD2.
@741	BLDFRNSH	PD2.
@743	BLD_RPLC	PD2.
@745	BLDNRPLC	PD2.
@747	BLDDEDPT	PD2.
@749	QLFYFROM	\$CHAR8.
@757	QLFYTHRU	\$CHAR8.

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                @765 NCOVFROM                $CHAR8.
                @773 NCOVTHRU                $CHAR8.
                @781 GURPMTDT                $CHAR8.
                @789 URNTCDT                 $CHAR8.
                @797 CARETHRU                $CHAR8.
                @805 EXHST_DT                $CHAR8.
                @813 DSCHRGDT                $CHAR8.
                @821 DRG_CD                  $CHAR3.
                @824 OUTLR_CD                $CHAR1.
                @825 OUTLRPMT                PD6.2
                @831 KRON_IND                $CHAR1.
                @832 _F000007                $CHAR24.
/* FI_IP_SNF_CLM_TRLR_I_GRP */
@;
DO _I1_ = 1 TO IPEDCNT;
  INPUT
    /* NCH_EDIT_I_GRP */
    EDITIND{ _I1_ }                $CHAR1.
    EDIT_CD{ _I1_ }                $CHAR4.
  @;
END;
DO _I1_ = 1 TO IPPATCNT;
  INPUT
    /* NCH_PATCH_I_GRP */
    PATCHIND{ _I1_ }                $CHAR1.
    PATCHCD{ _I1_ }                $CHAR2.
    PATCHDT{ _I1_ }                $CHAR8.
  @;
END;
DO _I1_ = 1 TO IPMCOCNT;
  INPUT
    /* MCO_PRD_I_GRP */
    MCOIND{ _I1_ }                $CHAR1.
    MCONUM{ _I1_ }                $CHAR5.
    MCOOPTN{ _I1_ }                $CHAR1.
    MCOEFFDT{ _I1_ }                $CHAR8.
    MCOTRMDT{ _I1_ }                $CHAR8.
    MCOPLNID{ _I1_ }                $CHAR14.
  @;
END;
DO _I1_ = 1 TO IPPLNCNT;
  INPUT
    /* CLM_HLTH_PLANID_I_GRP */
    PLANIDIN{ _I1_ }                $CHAR1.
    PLANIDCD{ _I1_ }                $CHAR1.
    PLANID{ _I1_ }                $CHAR14.
  @;
END;
DO _I1_ = 1 TO IPDEMCNT;
  INPUT
    /* CLM_DEMO_ID_I_GRP */
    DEMOIND{ _I1_ }                $CHAR1.
    DEMONUM{ _I1_ }                $CHAR2.
    DEMOTXT{ _I1_ }                $CHAR15.
  @;
END;
DO _I1_ = 1 TO IPDGNCNT;

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INPUT
  /* CLM_DGNS_I_GRP */
  DGNSIND{__I1__}          $CHAR1.
  DGNS_CD{__I1__}         $CHAR5.
  _F000008                 $CHAR1.
  @;
END;
DO __I1__ = 1 TO IPPRCNT;
  INPUT
  /* CLM_PRCDR_I_GRP */
  PRCDRIND{__I1__}        $CHAR1.
  PRCDR_CD{__I1__}       $CHAR4.
  _F000009                 $CHAR3.
  PRCDR_DT{__I1__}       $CHAR8.
  @;
END;
DO __I1__ = 1 TO IPCONCNT;
  INPUT
  /* CLM_RLT_COND_I_GRP */
  CONDIND{__I1__}        $CHAR1.
  RLT_COND{__I1__}      $CHAR2.
  @;
END;
DO __I1__ = 1 TO IPOCRCNT;
  INPUT
  /* CLM_RLT_OCRNC_I_GRP */
  OCRNCIND{__I1__}      $CHAR1.
  OCRNC_CD{__I1__}     $CHAR2.
  OCRNCDT{__I1__}     $CHAR8.
  @;
END;
DO __I1__ = 1 TO IPSPNCNT;
  INPUT
  /* CLM_OCRNC_SPAN_I_GRP */
  SPANIND{__I1__}      $CHAR1.
  SPAN_CD{__I1__}     $CHAR2.
  SPANFROM{__I1__}   $CHAR8.
  SPANTHRU{__I1__}   $CHAR8.
  @;
END;
DO __I1__ = 1 TO IPVALCNT;
  INPUT
  /* CLM_VAL_I_GRP */
  VALIND{__I1__}      $CHAR1.
  VAL_CD{__I1__}     $CHAR2.
  VAL_AMT{__I1__}    PD6.2
  @;
END;
DO __I1__ = 1 TO IPREVCNT;
  INPUT
  /* CLM_REV_CNTR_I_GRP */
  REVIND{__I1__}      $CHAR1.
  REV_CNTR{__I1__}   $CHAR4.
  REV_DT{__I1__}     $CHAR8.
  REVANSI1{__I1__}  $CHAR5.
  REVANSI2{__I1__}  $CHAR5.
  REVANSI3{__I1__}  $CHAR5.

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REVANSI4{__I1__}	\$CHAR5.
APCHIPPS{__I1__}	\$CHAR5.
HCPCS_CD{__I1__}	\$CHAR5.
MDFR_CD1{__I1__}	\$CHAR2.
MDFR_CD2{__I1__}	\$CHAR2.
MDFR_CD3{__I1__}	\$CHAR2.
MDFR_CD4{__I1__}	\$CHAR2.
MDFR_CD5{__I1__}	\$CHAR2.
PMTMTHD{__I1__}	\$CHAR2.
DSCNTIND{__I1__}	\$CHAR1.
PACKGIND{__I1__}	\$CHAR1.
PRICNG{__I1__}	\$CHAR2.
OTAF_1{__I1__}	\$CHAR1.
OTAF_2{__I1__}	\$CHAR1.
IDENDC{__I1__}	\$CHAR24.
REV_UNIT{__I1__}	PD4.
REV_RATE{__I1__}	PD6.2
REVBLOOD{__I1__}	PD6.2
REVDCTBL{__I1__}	PD6.2
WAGEADJ{__I1__}	PD6.2
RDCDCOIN{__I1__}	PD6.2
REV_MSP1{__I1__}	PD6.2
REV_MSP2{__I1__}	PD6.2
REVPCCHG{__I1__}	PD6.2
RPRVDPMT{__I1__}	PD6.2
RBENEPMT{__I1__}	PD6.2
PTNTRESP{__I1__}	PD6.2
REVPMT{__I1__}	PD6.2
REV_CHRG{__I1__}	PD6.2
REV_NCVR{__I1__}	PD6.2
REVEDCD{__I1__}	\$CHAR1.
RCNSLDTD{__I1__}	\$CHAR1.
RSTUSIND{__I1__}	\$CHAR2.
_F000010	\$CHAR47.

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@;
END;
INPUT
    EOR                                $CHAR3.
@;
DROP __I1__;
DROP _F000001-_F000010;

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