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*****;
*   FULL_NAME: DESY FI INPATIENT SNF CLAIMS RECORD                      ;
*   VERSION 'I' SAS COPYLIB STATEMENT                                  ;
*   MEMBER NAME: DSYIIPSN                                              ;
*****;
*   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 IPDGNCNT                     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 PATCHDHT{30}                  $    8 PTCHDHT01-PTCHDHT30;
      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 MCOPLND{2}                    $   14 MCPLND1-MCPLND2;
      ARRAY PLANIDIN{3}                   $    1 PLNDND1-PLNDND3;
      ARRAY PLANIDCD{3}                   $    1 PLNDCD1-PLNDCD3;
      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;

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ARRAY PRCDR_DT{6}	\$	8	PRCDRDT1-PRCDRDT6;
ARRAY CONDIND{30}	\$	1	CNDND01-CNDND30;
ARRAY RLT_COND{30}	\$	2	RLTCND01-RLTCND30;
ARRAY OCRNCIND{30}	\$	1	OCRCOND01-OCRCOND30;
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 HCPSCD{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	RVMSPP01-RVMSPP45;
ARRAY REV_MSP2{45}		8	RVMSPP201-RVMSPP245;
ARRAY REVPCCHG{45}		8	RVPCCHG01-RVPCCHG45;
ARRAY RPRVDPMT{45}		8	RPRPMT01-RPRPMT45;
ARRAY RBENEPMT{45}		8	RBNPMT01-RBNPMT45;
ARRAY PTNTRSP{45}		8	PTNTRSP01-PTNTRSP45;
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	PRCRRTRN	\$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.

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@594 PRO_THRU $CHAR8.
@602 GRC_DAY 1.
@603 PER_DIEM PD6.2
@609 DED_AMT PD6.2
@615 COIN_AMT PD6.2
@621 BLDDDEDAM 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 HLDHRMLS 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 BLDDDEDPT PD2.
@749 QLFYFROM $CHAR8.
@757 QLFYTHRU $CHAR8.
@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 POA_IND $CHAR10.
@842 _F000007 $CHAR14.
/* 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

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                /* NCH_PATCH_I_GRP */
                PATCHIND{__I1__}          $CHAR1.
                PATCHCD{__I1__}           $CHAR2.
                PATCHDHT{__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;
    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.

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                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.
        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
        REV_PMT{ _I1_ }                PD6.2
        REV_CHRG{ _I1_ }                PD6.2
        REV_NCVR{ _I1_ }                PD6.2
        REVDEDCD{ _I1_ }                $CHAR1.

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```
RCNSLDTD{_I1_}          $CHAR1.
RSTUSIND{_I1_}          $CHAR2.
_F000010                $CHAR47.

@;
END;
INPUT
    EOR                  $CHAR3.
@;
DROP _I1_;
DROP _F000001-_F000010;
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□