

```

*****;
* FULLNAME: DESY FI OUTPATIENT CLAIM RECORD ;
* VERSION 'I' SAS COPYLIB STATEMENTS ;
* MEMBER NAME: DSYIOUTP ;
* CREATED BY CHERYL MITCHELL 07/17/2002 ;
* MODIFIED BY BARBARA ROTH 07/14/2004 TO CORRECT FIELD NAME -- ;
* OPPRCNT WAS NOT INITIALIZED (INCORRECTLY NAMED OPPMCCNT) ;
* 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, AD_DGNS ;
*****;
* 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 OPEDCNT 2;
LENGTH OPPATCNT 2;
LENGTH OPMCOCNT 2;
LENGTH OPPLNCNT 2;
LENGTH OPDEMCNT 2;
LENGTH OPDGCNT 2;
LENGTH OPPRCNT 2;
LENGTH OPCODECNT 2;
LENGTH OPOCRCNT 2;
LENGTH OPSPNCNT 2;
LENGTH OPVALCNT 2;
LENGTH OPREVCNT 2;
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 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; |
| ARRAY PRCDR_DT{ 6 } | \$ | 8 | PRCDRDT1-PRCDRDT6; |
| ARRAY CONDIND{ 30 } | \$ | 1 | CNDND01-CNDND30; |
| ARRAY RLT_COND{ 30 } | \$ | 2 | RLTCND01-RLTCND30; |
| ARRAY OCRNCIND{ 30 } | \$ | 1 | OCRCND01-OCRCND30; |
| 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 | DSCNTND01-DSCNTND45; |
| 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 REVBLD{ 45 } | | 8 | RVBLD01-RVBLD45; |
| ARRAY REVDTBL{ 45 } | | 8 | RVDTBL01-RVDTBL45; |
| ARRAY WAGEADJ{ 45 } | | 8 | WGDJ01-WGDJ45; |
| ARRAY RDCDCOIN{ 45 } | | 8 | RDCDCN01-RDCDCN45; |
| ARRAY REV_MSP1{ 45 } | | 8 | RVMSP101-RVMSP145; |
| ARRAY REV_MSP2{ 45 } | | 8 | RVMSP201-RVMSP245; |
| ARRAY REVPCCHG{ 45 } | | 8 | RVPCHG01-RVPCHG45; |
| ARRAY RPRVPMT{ 45 } | | 8 | RPRPMT01-RPRPMT45; |
| ARRAY RBENEPMT{ 45 } | | 8 | RBNPMT01-RBNPMT45; |
| ARRAY PTNTRESP{ 45 } | | 8 | PTNRSP01-PTNRSP45; |
| ARRAY REVPMPT{ 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
   @31 DSY_TBD

```

```

$CHAR30.
$CHAR11.

```

| | |
|----------------------------|-----------|
| @42 DSY_SKEY | \$CHAR09. |
| /* FI_OP_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 | OPEDCNT | 2. |
| @545 | OPPATICNT | 2. |
| @547 | OPMOCNT | 1. |
| @548 | OPPLNCNT | 1. |
| @549 | OPDEMCNT | 1. |
| @550 | OPDGNCNT | 2. |
| @552 | OPPRCCNT | 2. |
| @554 | OPCONCNT | 2. |
| @556 | OPOCRCNT | 2. |
| @558 | OPSPNCNT | 2. |

```

@560 OPVALCNT                2.
@562 OPREVCNT                2.
@564 SGMT2NUM                3.
@567 _F000005                $CHAR1.
/* FI_OP_CLM_SPECF_I_GRP */
@568 OPSRVTYP                $CHAR1.
@569 OP_RFRL                 $CHAR1.
@570 BLDDDEDAM               PD6.2
@576 PTB_DED                 PD6.2
@582 PTB_COIN                PD6.2
@588 PCCHGAMT                PD6.2
@594 INTRMDED                PD6.2
@600 PRVDRPMT                PD6.2
@606 BENEPMT                 PD6.2
@612 BLDFRNSH                PD2.
@614 BLD_RPLC                 PD2.
@616 BLDNRPLC                PD2.
@618 BLDDDEDPT               PD2.
@620 TRANTYPE                $CHAR1.
@621 ESRDMTHD                $CHAR1.
@622 AD_DGNS                 $CHAR5.
@627 _F000006                $CHAR19.
/* FI_OP_CLM_TRLR_I_GRP */
@;
DO _I1_ = 1 TO OPEDCNT;
  INPUT
    /* NCH_EDIT_I_GRP */
    EDITIND{ _I1_ }           $CHAR1.
    EDIT_CD{ _I1_ }           $CHAR4.
  @;
END;
DO _I1_ = 1 TO OPPATCNT;
  INPUT
    /* NCH_PATCH_I_GRP */
    PATCHIND{ _I1_ }         $CHAR1.
    PATCHCD{ _I1_ }          $CHAR2.
    PATCHDT{ _I1_ }          $CHAR8.
  @;
END;
DO _I1_ = 1 TO OPMCOCNT;
  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 OPPLNCNT;
  INPUT
    /* CLM_HLTH_PLANID_I_GRP */
    PLANIDIN{ _I1_ }         $CHAR1.
    PLANIDCD{ _I1_ }         $CHAR1.
    PLANID{ _I1_ }           $CHAR14.
  @;

```

```

END;
DO _I1_ = 1 TO OPDEMCNT;
  INPUT
    /* CLM_DEMO_ID_I_GRP */
    DEMOIND{_I1_}          $CHAR1.
    DEMONUM{_I1_}         $CHAR2.
    DEMOTXT{_I1_}        $CHAR15.
  @;
END;
DO _I1_ = 1 TO OPDGCNT;
  INPUT
    /* CLM_DGNS_I_GRP */
    DGNSIND{_I1_}        $CHAR1.
    DGNS_CD{_I1_}        $CHAR5.
    _F000007             $CHAR1.
  @;
END;
DO _I1_ = 1 TO OPPRCNT;
  INPUT
    /* CLM_PRCDR_I_GRP */
    PRCDRIND{_I1_}       $CHAR1.
    PRCDR_CD{_I1_}       $CHAR4.
    _F000008             $CHAR3.
    PRCDR_DT{_I1_}       $CHAR8.
  @;
END;
DO _I1_ = 1 TO OPCONCNT;
  INPUT
    /* CLM_RLT_COND_I_GRP */
    CONDIND{_I1_}        $CHAR1.
    RLT_COND{_I1_}       $CHAR2.
  @;
END;
DO _I1_ = 1 TO OPOCRCNT;
  INPUT
    /* CLM_RLT_OCRNC_I_GRP */
    OCRNCIND{_I1_}       $CHAR1.
    OCRNC_CD{_I1_}       $CHAR2.
    OCRNCDT{_I1_}       $CHAR8.
  @;
END;
DO _I1_ = 1 TO OPSPNCNT;
  INPUT
    /* CLM_OCRNC_SPAN_I_GRP */
    SPANIND{_I1_}        $CHAR1.
    SPAN_CD{_I1_}        $CHAR2.
    SPANFROM{_I1_}       $CHAR8.
    SPANTHRU{_I1_}       $CHAR8.
  @;
END;
DO _I1_ = 1 TO OPVALCNT;
  INPUT
    /* CLM_VAL_I_GRP */
    VALIND{_I1_}         $CHAR1.
    VAL_CD{_I1_}         $CHAR2.
    VAL_AMT{_I1_}        PD6.2
  @;

```

```

END;
DO _I1_ = 1 TO OPREVCNT;
  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
    REVPMT{ _I1_ } PD6.2
    REV_CHRG{ _I1_ } PD6.2
    REV_NCVR{ _I1_ } PD6.2
    REVEDCD{ _I1_ } $CHAR1.
    RCNSLDTD{ _I1_ } $CHAR1.
    RSTUSIND{ _I1_ } $CHAR2.
    _F000009 $CHAR47.

    @;
END;
INPUT
  EOR $CHAR3.

  @;
DROP _I1_;
DROP _F000001-_F000009;

```