


```
0 'SURREP, SURGICAL REPORT GENERATOR, THOR
5 OUT 17,27:OUT 17,42:WAIT 16,2
7 PG$="SURREP"
8 'CLOSE:OPEN"R",1,"<DATE>",1:FIELD#1,BASDT$:GET1,1:DA$=DT +
$!CLOSE:OPEN"R",1,"<ACCTR>",1:FIELD#1,BASDT$,BASPR$:GET1, +
1:RC=VAL(DT$):LSETDT$=STR$(RC+1):PUT1,1:LSETDT$=DA$:LSET +
PR$=PG$:PUT1,RC:CLOSE
10 CLEAR A:CLEAR 10000:CLOSE:UNLOAD:MOUNT
11 LINEINPUT "Initialize surgical report file? ";HU$:IF H +
U$="Y" THEN GOSUB 5000:CLOSE:KILL "*TEXTS*",3:GOSUB 5000 +
:LSET T1$="2":PUT 3,1:CLOSE
13 GOSUB 5000
14 DEF FNN$(A)=STR$(A)+" "
20 ON ERROR GOTO 2880
30 DIM SM$(11),TS$(11),CJ$(11),CH$(11),GS$(65),MS$(65),IM +
$(65)
40 LM%=10:FT%=16:DM%=58:PS%=64:DV%=11:HV%=16:RM%=PS%-8
50 GN=0
60 WIDTH 79:NULL0:CNSS=16:PRT=16:CONSOLE CNS,1
70 OPEN "R",1,"<DATE>",1:FIELD #1,BASDA$:GET#1,1:DT$=DA$: +
CLOSE1
80 DAY=VAL(MID$(DT$,4,2)):YEAR=1900+VAL(MID$(DT$,7,2))
90 MNTH=VAL(MID$(DT$,1,2))
100 FOR A=1 TO MNTH
110 READ MNTH$
120 NEXT A
130 MP$="Todays: "
140 OLI$=""
150 DATA January,February,March,April,May,June,July,August
160 DATA September,October,November,December
170 OPEN "R",#2,"<DOC-CID>",1
180 FIELD #2,BASMA$,24ASMB$,20ASMC$,20ASMD$,14ASME$,2ASMF +
$,2ASMG$,2ASMH$
190 IF GH THEN 230 ELSE PRINT CHR$(27)+"*"
200 P$=MP$+STR$(DAY)+" "+MNTH$+STR$(YEAR)
210 PRINT SPC((79-LEN(P$))/2);P$:PRINT:MP$="Last pt: "
220 PRINT "Surgical report generator:"
225 PRINT "Extra commands here are NEW,POC,PRInt,END,*"
230 LINEINPUT "Please input patient code: ";CD$
240 IF LEFT$(CD$,3)="NEW" THEN UNLOAD:LINEINPUT " * +
*Return when new disk mounted** ";HU$:MOUNT:GOTO 190
250 IF LEFT$(CD$,3)="END" THEN GOSUB 4000:RUN "PROGRAM",1
255 IF LEFT$(CD$,3)="POC" THEN GOSUB 4000:RUN "CANPOC",1
256 IF LEFT$(CD$,3)="PRJ" THEN GOSUB 4000:RUN "SUROUT",1
260 FC$=LEFT$(CD$,1)
270 IF INSTR("ACEMTS",FC$)=0 THEN PRINT "":GOTO 190
280 NM$=MID$(CD$,2,6):NM=VAL(NM$)
290 IF FC$<>OLI$ THEN GOSUB 1210
300 IF NM<40000! THEN NM=40000!-NM:GOTO 330
310 IF NM<70000! THEN NM=70000!-NM:GOTO 330
320 IF NM<100000! THEN NM=100000!-NM:GOTO 330
330 GET #1,NM
340 IF (VAL(MID$(CD$,2,6))<>VAL(MID$(P1$,2,6)))ANDVAL(MID +
```

```
$ (CD$,2,6))<>0 THEN PRINT "NO SUCH PATIENT":GOTO 190
350 IF GH THEN GH=0:RETURN
360 PRINT P1$;P3$;" ";"Ready for input":PRINT:PRINT:PRINT
370 NR$="Out of room on this heading. Continuing on to the next."
380 SM$(1)="" ;CH$(1)=""
390 TS=1:SM=1:CI=1:CH=1:GS=1:MS=1:IM=1
400 FOR A=TS TO 10
410 TS$(A)=""
420 SM$(1)=""
430 IF A=1 THEN TS$(1)="TISSUE SUBMITTED"
440 IF A<>1 THEN TS$(A)=""
450 PRINT " ";TS$(A) ;:LINEINPUT IP$
460 GOSUB 1300:IF IP$="BK" OR IP$="Q" THEN 10 ELSE IF IP$="RD" THEN TS=1:GOTO 400
470 IF IP$<>"" THEN TS$(A)=TS$(A)+IP$:NEXT A:PRINT NR$
480 TS$(A)=""
490 TS=A
500 IF A<>1 THEN 620
510 FOR A=SM TO 10
520 SM$(A)=""
530 IF A=1 THEN SM$(1)="SUBMITTED"
540 IF A<>1 THEN SM$(A)=""
550 PRINT " ";SM$(A) ;:LINEINPUT IP$
560 GOSUB 1300:IF IP$="BK" THEN 400
570 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN SM=1:GOTO 510
580 IF IP$<>"" THEN SM$(A)=SM$(A)+IP$:NEXT A:PRINT NR$
590 SM$(A)=""
600 SM=A
610 GOTO 620
620 FOR A=CI TO 10
630 CI$(A)=""
640 CH$(1)=""
650 IF A=1 THEN CI$(1)="CLINICAL IMPRESSION"
660 IF A<>1 THEN CI$(A)=""
670 PRINT " ";CI$(A) ;:LINEINPUT IP$
680 GOSUB 1300:IF IP$="BK" THEN IF SM$(1)<>"" THEN IF SM<2 THEN 510
ELSE PRINT " ";SM$(SM-1):GOTO 510
690 IF IP$="BK" THEN IF TS<2 THEN 400 ELSE PRINT " ";TS$+(TS-1):GOTO 400
700 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN CI=1:GOTO 620
710 IF IP$<>"" THEN CI$(A)=CI$(A)+IP$:NEXT A:PRINT NR$
720 CI$(A)=""
730 CI=A
740 IF A<>1 THEN 860
750 FOR A=CH TO 10
760 CH$(A)=""
770 IF A=1 THEN CH$(A)="CLINICAL HISTORY"
780 IF A<>1 THEN CH$(A)=""
790 PRINT " ";CH$(A) ;:LINEINPUT IP$
800 GOSUB 1300:IF IP$="BK" THEN IF SM$(1)<>"" THEN IF SM<2 THEN 510
ELSE PRINT " ";SM$(SM-1):GOTO 520
```

```
810 IF IP$="BK" THEN A=TS:IF A<2 THEN 400 ELSE PRINT " " +
;TS$(A-1):GOTO 410
820 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN 750
830 IF IP$<>" " THEN CH$(A)=CH$(A)+IP$:NEXT A:PRINT NR$
840 CH$(A)=" "
850 CH=A
860 FOR A=GS TO 64
870 GS$(A)=" "
880 IF A=1 THEN GS$(1)="GROSS"
890 IF A=2 OR IP$=" " THEN GS$(A)=" "
900 PRINT " ";GS$(A);:LINEINPUT IP$
910 GOSUB 1300:IF IP$="BK" THEN IF CH$(1)<>" " THEN IF CH< +
2 THEN 750
ELSE PRINT " ";CH$(CH-1):GOTO 750
920 IF IP$="BK" THEN IF CI<2 THEN 620 ELSE PRINT " ";CI$ +
(CI-1):GOTO 620
930 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN GS=1:GOTO 860
940 IF IP$<>" " THEN GS$(A)=GS$(A)+IP$:NEXT A:PRINT NR$
950 GS$(A)=" "
960 GS=A
970 FOR A=MS TO 64
980 MS$(A)=" "
990 IF A=1 THEN MS$(1)="MICROSCOPIC"
1000 IF A=2 OR IP$=" " THEN MS$(A)=" "
1010 PRINT " ";MS$(A);:LINEINPUT IP$
1020 GOSUB 1300:IF IP$="BK" THEN IF GS<2 THEN 860 ELSE
PRINT " ";GS$(GS-1):GOTO 860
1030 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN MS=1:GOTO 970
1040 IF IP$<>" " THEN MS$(A)=MS$(A)+IP$:NEXT A:PRINT NR$
1050 MS$(A)=" "
1060 MS=A
1070 FOR A=IM TO 64
1080 IM$(A)=" "
1090 IF A=1 THEN IM$(1)="IMPRESSION"
1100 IF A>1 THEN IM$(A)=" "
1110 PRINT " ";IM$(A);:LINEINPUT IP$:GOSUB 1300
1120 IF IP$="BK" THEN IF MS<2 THEN 970 ELSE PRINT " ";MS +
$(MS-1):GOTO 970
1130 IF IP$="Q" THEN 10 ELSE IF IP$="RD" THEN IM=1:GOTO 1070
1140 IF IP$<>" " THEN IM$(A)=IM$(A)+IP$:NEXT A:PRINT NR$
1150 IM$(A)=" "
1160 IM=A
1170 LINEINPUT "Do you want to review that for errors?" ;H +
UH$:IP$=HUH$
1180 GOSUB 1300:IF IP$="BK" THEN 1080 ELSE IF IP$="Q" THE +
N 10 ELSE IF IP$="RD"
THEN IM=1:GOTO 1070
1190 IF HUH$="N" THEN 1810 ELSE 1340
1200 END
1210 ON INSTR("ACEMTS",FC$) GOTO 1220,1230,1260,1240,1250 +
,1260
1220 F3$="<A,MAS>":GOTO 1270
1230 F3$="<PT,MAS>":GOTO 1270
1240 F3$="<M,MAS>":GOTO 1270
```

```
1250 F3$="<T,MAS>":GOTO 1270
1260 F3$="<S,MAS>":GOTO 1270
1270 CLOSE 1:OPEN "R",1,F3$,0:FIELD#1,BASP1$,4ASF2$,20ASF +
3$,14ASF4$,
    20ASF5$,20ASF6$,4ASF7$,6ASF8$,8ASF9$,2ASF1$,4ASF1$,12A +
SPC$,6ASPI$
1280 OLD$=FC$
1290 RETURN
1300 IF IP$="rd" OR IP$="Rd" OR IP$="rD" THEN IP$="RD"
1310 IF IP$="bk" OR IP$="Rk" OR IP$="bK" THEN IP$="BK"
1320 IF IP$="q" THEN IP$="R"
1330 RETURN
1340 PRINT"if you like a line type a RETurn when it types +
out"
1350 PRINT"if you do not type anything else. You may als +
o do"
1360 PRINT"this if you wish to do anything at this point, +
such"
1370 PRINT"as delete or insert.":PRINT:PRINT
1380 IF TS$(1)="" THEN 1460
1390 FOR A=1 TO 10
1400 IF TS$(A)="" THEN 1530
1410 IF A=1 THEN PRINT
1420 ED$=TS$(A)
1430 GOSUB 2620
1440 TS$(A)=EI$
1450 NEXT A
1460 FOR A=1 TO 10
1470 IF SM$(A)="" THEN 1530
1480 IF A=1 THEN PRINT
1490 ED$=SM$(A)
1500 GOSUB 2620
1510 SM$(A)=ED$
1520 NEXT A
1530 FOR A=1 TO 10
1540 IF CI$(A)="" THEN 1580
1550 IF A=1 THEN PRINT
1560 ED$=CI$(A):GOSUB 2620:CI$(A)=EI$
1570 NEXT A
1580 FOR A=1 TO 10
1590 IF CH$(A)="" THEN 1650
1600 IF A=1 THEN PRINT
1610 ED$=CH$(A)
1620 GOSUB 2620
1630 CH$(A)=EI$
1640 NEXT A
1650 FOR A=1 TO 64
1660 IF GS$(A)="" THEN 1700
1670 IF A=1 THEN PRINT
1680 ED$=GS$(A):GOSUB 2620:GS$(A)=EI$
1690 NEXT A
1700 FOR A=1 TO 64
1710 IF MS$(A)="" THEN 1750
1720 IF A=1 THEN PRINT
```

```

1730 ED$=MS$(A):GOSUB 2620:MS$(A)=ED$
1740 NEXT A
1750 FOR A=1 TO 64
1760 IF IM$(A)="" THEN 1800
1770 IF A=1 THEN PRINT
1780 ED$=IM$(A):GOSUB 2620:IM$(A)=ED$
1790 NEXT A
1800 PO$=""
1810 PRINT:PRINT:LINEINPUT "How many copies do you want? "+"
  ;CPS$
1820 CP%=VAL(CPS$)
1830 IF CP%>5 OR CP%<=0 THEN LINEINPUT "Are you sure? ";+
  HUH$:IF HUH$<>"Y" THEN 1810
1840 IF CP%<=0 THEN 2540
1860 GOTO 2200
1870 LN%+=1
1880 IF PG%<>1 THEN PO$=PO$+CHR$(12)
1900 SZ$="PI":IF LN%<IV% THEN GOSUB 6000:LN%+=1:GOTO 1900
1910 RESTORE:FOR WA=1 TO VAL(MID$(P9$,1,2)):READ MNTH$:NEXT WA
1920 DAY=VAL(MID$(P9$,4,2)):YEAR=1900+VAL(MID$(P9$,7,2))
1930 PO$=PO$+SPACE$(DM%-1)+FNN$(DAY)+MNTH$+FNN$(YEAR):GOS +
  UB 6000:LN%+=1
1940 IF LN%<HV% THEN GOSUB 6000:LN%+=1:GOTO 1940
1950 PO$=SPACE$(LM%)+"PATIENT":          "+P3$
1960 PO$=PO$+SPACE$(IM%-LEN(PO$))+P1$
1970 GOSUB 6000:LN%+=1
1980 IF P4$=SPACE$(14) THEN 2010
1990 PO$=SPACE$(LM%+16)+P4$
2000 GOSUB 6000:LN%+=1
2010 IF P5$=SPACE$(20) THEN 2040
2020 PO$=SPACE$(LM%+16)+P5$
2030 GOSUB 6000:LN%+=1
2040 IF P6$=SPACE$(20) THEN 2070
2050 PO$=SPACE$(LM%+16)+P6$
2060 GOSUB 6000:LN%+=1
2070 IF PG%=1 THEN GOSUB 6000:LN%+=1:GOTO 2090
2080 PO$=SPACE$(DM%)+"Page "+FNN$(PG%):GOSUB 6000:LN%+=1
2090 DN=VAL(STR$(ASC(MID$(P2$,1,1))-64)+STR$(ASC(MID$(P2$ +
  ,2,1))-64)
  +MID$(P2$,3,1))
2100 GET #2,DN
2110 PO$=SPACE$(LM%)+"AGE: "
2120 IF VAL(P7$)=0 THEN PO$=PO$+"Not given.":GOTO 2140
2130 PO$=PO$+MIN$(STR$(VAL(P7$)),2)+" years old."
2140 PO$=PO$+SPACE$(DM%-LEN(PO$))+MR$+
2150 GOSUB 6000:LN%+=1
2160 PO$=SPACE$(DM%)+MC$:GOSUB 6000:LN%+=1
2170 PO$=SPACE$(DM%)+MD$:GOSUB 6000:LN%+=1
2180 FOR CG=1 TO 4:GOSUB 6000:NEXT CG:LN%+=4
2190 RETURN
2200 FOR C1=1 TO CP%
2210 SS$=SPACE$(LM%):PG%=1:GOSUB 1870
2220 A=1
2230 IF TS$(1)="" THEN 2270

```

```
2240 IF TS$(A)="" THEN 2310
2250 SZ$="TS":PO$=TS$(A):GOSUB 2590
2260 A=A+1:GOTO 2240
2270 IF SM$(1)="" THEN 2310 ELSE GOSUB 2580
2280 IF SM$(A)="" THEN 2310
2290 SZ$="SM":PO$=SM$(A):GOSUB 2590
2300 A=A+1:GOTO 2280
2310 IF CI$(1)="" THEN 2350 ELSE GOSUB 2580
2320 IF CI$(A)="" THEN 2350
2330 SZ$="CI":PO$=CI$(A):GOSUB 2590
2340 A=A+1:GOTO 2320
2350 IF CH$(1)="" THEN 2390 ELSE GOSUB 2580
2360 IF CH$(A)="" THEN 2390
2370 SZ$="CH":PO$=CH$(A):GOSUB 2590
2380 A=A+1:GOTO 2360
2390 IF GS$(1)="" THEN 2430 ELSE GOSUB 2580
2400 IF GS$(A)="" THEN 2430
2410 SZ$="GS":PO$=GS$(A):GOSUB 2590
2420 A=A+1:GOTO 2400
2430 IF MS$(1)="" THEN 2470 ELSE GOSUB 2580
2440 IF MS$(A)="" THEN 2470
2450 SZ$="MS":PO$=MS$(A):GOSUB 2590
2460 A=A+1:GOTO 2440
2470 IF IM$(1)="" THEN 2510 ELSE GOSUB 2580
2480 IF IM$(A)="" THEN 2510
2490 SZ$="IM":PO$=IM$(A):GOSUB 2590
2500 A=A+1:GOTO 2480
2510 PO$=PO$+CHR$(12)
2515 GOSUB 7000
2520 NEXT C1:GOSUB 6000:GOSUB 7000
2530 CONSOLE CNS,1
2540 GOSUB 2890:GOTO 190
2550 LN%=LN%+1
2560 IF LN%>BM% THEN PG%=PG%+1:GOTO 1870
2570 RETURN
2580 A=1:GOSUB 6000:GOTO 2550
2590 PO$=SS$+PO$:GOSUB 6000
2600 GOSUB 2550
2610 RETURN
2620 PRINT " ";ED$;"LINEINPUT " ;ET$
2630 IF ET$="" THEN RETURN
2640 LINEINPUT "What do you wish to do (HELP,N,R,C,P)? ";IP$
2650 IP$=LEFT$(IP$,1):IF IP$>"Z"THEN IP$=CHR$(ASC(IP$)-32)
2660 IF IP$<"A" THEN 2640
2670 IF INSTR("HNRCP",IP$)=0 THEN 2640
2680 IF IP$="N" THEN RETURN
2690 IF IP$<>"H" THEN 2750
2700 PRINT "COMMANDS ARE AS FOLLOWS:";PRINT:PRINT "H      G +
ives these hints."
2710 PRINT "N      Goes on to the next line.";PRINT "R      W +
ill allow you to replace the line."
2720 PRINT "C      Will allow you to perform a search and re +
place on a string."
2730 PRINT "P      Will allow you to print out the line assi +
```

```

n.":PRINT
2740 GOTO 2640
2750 IF IP$<>"P" THEN 2780
2760 PRINT ED$
2770 GOTO 2640
2780 IF IP$<>"R" THEN 2800
2790 PRINT "Reinput the line:";LINEINPUT ED$:GOTO 2640
2800 'IF IP$<>"C" THEN OH MY GOD
2810 LINEINPUT "What it the string you wish to change?";C1$
2820 LINEINPUT "What do you wish to change it to?";C2$
2830 PL=INSTR(ED$,C1$)
2840 IF PL=0 THEN PRINT "The string you want is not in th +
ere.":GOTO 2760
2850 IF PL<>1 THEN LF$=LEFT$(ED$,PL-1) ELSE LF$=""
2860 ED$=LF$+C2$+MID$(ED$,PL+LEN(C1$))
2870 GOTO 2760
2880 CONSOLE 16,1:NULLO:ON ERROR GOTO 0
2890 'SURARCV, SURGICAL CROSS REFERENCE STORAGE PROG, THO +
R-12/27/79
2900 PC$=P1$
2910 CLOSE 8:OPEN "R",8,"$SRARC",3:FIELD8,BASPF$,BASMC$(1 +
),BASTC$(1),BASMC$(2),BASTC$(2),BASMC$(3),BASTC$(3),BASM +
C$(4),BASTC$(4),BASMC$(5),BASTC$(5),BASMC$(6),BASTC$(6), +
BASMC$(7),BASTC$(7),1AS CC$,1ASRT$,2ASYR$
2920 GOSUB 3290
2930 GET 8,1:RL=VAL(PF$):IF RL<2 THEN LSET PF$=" 2":PUT8, +
1:GOTO2930
2940 IF PC$<>"" THEN P0$=PC$:GOSUB3730:PC$=P0$:LSET PF$=PC$
2950 IF RL<=2 THEN 3070
2960 GET 8,RL-1
2970 PRINT "Last entry (#";RL-2#")"
2980 PO$=PF$:GOSUB3710:P0$=PO$+"(" +CC$+"-"+QT$+ "/" +YR$+ ") +
- ";PRINT PO$;
2990 FOR TV=1 TO 7
3000 PO$=MC$(TV):GOSUB3710:MP$=PO$
3010 PO$=TC$(TV):GOSUB3710:TP$=PO$
3020 IF MP$="" THEN 3060
3030 IF TV<>1 THEN PRINT ",";
3040 PRINT "(" +TP$+", "+MP$+ ")";
3050 NEXT TV
3060 PRINT
3070 PRINT "What to do (" ;:IF PC$<>"" THEN PRINT "Enter " +
PC$ ",";
3080 PRINT "New code," ;:IF RL>2 THEN PRINT "Kill last," ;
3090 PRINT "Stop)? ";
3100 FOR TV=1 TO 7:LSET MC$(TV)="" :LSET TC$(TV)="" :NEXT TV
3110 LINEINPUT CM$:CM$=LEFT$(CM$,1)
3120 C=INSTR("ENKS",CM$)
3130 IF C=0 THEN PRINT "No such command!":GOTO 3070
3140 ON C GOTO 3190,3150,3170,3160
3150 GH=-1:GOSUB230:PC$=P1$:GOTO2910
3160 RETURN
3170 IF RL<=2 THEN PRINT "Command Kill not applicable!":G +
OTO 2910

```

```

3180 RL=RL-1:LSET PF$=STR$(RL):PUT 8,1:PC$=""::GOTO 2910
3190 IF PC$="" THEN PRINT "No code set, use New code to set one!":GOTO 2910
3200 PRINT "Patient # ";PC$;" - ";P3$::GOSUB 3750::PRINT", + Quarter "RT$
3201 IF LEFT$(PC$,1)<>"C" THEN 3210
3202 LSET TC$(1)="T-83000":INPUT "Please input cytology code (6nnn)":CB
3203 IF CB<6000 OR CB>6999 THEN 3202
3204 LSET MC$(1)="M--"+MID$(STR$(CB),2)+"0":LSET CC$="9":G + OTO 3280
3210 FOR TV=1 TO 7
3220 N$=MID$(STR$(TV),2):PM$="Please enter #"+N$+" topogr + aphy code": :GOSUB 3300:TF$=CD$:IF TF$="" THEN 3260
3230 PM$="Please enter #"+N$+" morphology code": :GOSUB 3 + 300:MP$=CD$:IF MP$="" THEN PRINT "Topographys code insnor + ed for #":N$::GOTO 3260
3240 LSET TC$(TV)=TF$::LSET MC$(TV)=MP$
3250 NEXT TV
3260 IF TV<>7 THEN LINEINPUT "Do you Really want to quit + now? ":"QD$":QD$=LEFT$(QD$,1):IF QD$="N" OR QD$="n" THEN 3220
3270 CC$=9:INPUT "Please input P-S Correlation code": :CC$ + LSET CC$=MID$(STR$(CC),2,1)
3280 LSET PF$=PC$::PUT 8,RL:LSET PF$=STR$(RL+1)::PUT 8,1:PC + $="":GOTO 2910
3290 CLOSE 6:OPEN "R",6,"$MASTR",3:FTED 6,2ASN$,26ASF$::G + ET6,1:LC$=LEFT$(F$,VAL(N$))::RETURN
3300 'PROMPTS WITH PM$, INFUTS SNOMED FORMAT SYMBOLIC COD + E, THEN CHECKS
3310 'THE FORMAT THEN IF CORRECT IT WILL RETURN THE FILE + IN FL$ AND THE
3320 'RECORD IN RD.
3330 PRINT PM$;
3340 LINEINPUT CD$;
3350 IF CD$="" THEN RETURN
3360 IF LEN(CD$)<>BANDLEN(CD$)<>7 THEN 3500
3365 CD$=LEFT$(CD$+SPACE$(10),8)
3370 FOR A=1 TO 8
3380 CC$(A)=MID$(CD$,A,1)
3390 NEXT A
3400 IF INSTR(LC$,CC$(1))=0 THEN 3500
3410 IF CC$(2)<>"-" THEN 3500
3420 IF (CC$(3)<"0" OR CC$(3)>"9")AND CC$(3)<>"X" AND CC$ + (3)<>"Y" THEN 3500
3430 IF (CC$(4)<"0" OR CC$(4)>"9")AND CC$(4)<>"X" AND CC$ + (4)<>"Y" THEN 3500
3440 IF CC$(5)<"0" OR CC$(5)>"9" THEN 3500
3450 IF CC$(6)<"0" OR CC$(6)>"9" THEN 3500
3460 IF CC$(7)="/" THEN IF CC$(8)<"0" OR CC$(8)>"9" THEN + 3500 ELSE 3480
3465 IF CC$(7)<>"/" THEN IF CC$(8)<>" " THEN 3500
3470 IF CC$(7)<"0" OR CC$(7)>"9" THEN 3500
3480 PRINT CD$" IS IN PROPER FORMAT"
3490 GOTO 3520

```

```
3500 PRINT CHR$(7)+CD$" IS IN ILLEGAL FORMAT"
3510 GOTO 3340
3520 RCD=0
3530 IVL=VAL(CC$(3))
3540 IF CC$(3)="X" THEN IVL=10 ELSE IF CC$(3)="Y" THEN IV +
L=11
3550 RCD=IVL
3560 IVL=VAL(CC$(4))
3570 IF CC$(4)="X" THEN IVL=10 ELSE IF CC$(4)="Y" THEN IV +
L=11
3580 RCD=RCD*12+IVL
3590 RCD=RCD*10+VAL(CC$(5))
3600 RCD=RCD*10+VAL(CC$(6))
3610 IVL=VAL(CC$(7))
3620 IF CC$(7)="/" THEN IVL=VAL(CC$(8))+10
3630 RCD=RCD*20+IVL
3640 IF RCD=0 THEN PRINT "ILLEGAL CODE":GOTO 3340
3650 PW=2^16
3660 FL=INT(RCD/PW)
3670 RD=RCD
3680 IF RD>PW THEN RD=INT(RD-PW):GOTO 3680
3690 FL="$"+CC$(1)+"-"+CHR$(65+FL)
3700 RETURN
3710 A=LEN(PO$):IF A<=1 THEN PO$="":RETURN
3720 IF RIGHT$(PO$,1)="/" THEN PO$=LEFT$(PO$,A-1):GOTO 37 +
10 ELSE RETURN
3730 FD$=LEFT$(PO$,1):FC$=MID$(STR$(VAL(MID$(PO$,2))),2)
3740 FC$=RIGHT$("000000"+FC$,6):PO$=FD$+FC$:RETURN
3750 MN=VAL(MID$(P9$,1,2)):RT=((MN-1)/3)+1:LSET QT$=CHR$( +
QT+64):LSET YR$=MID$(P9$,7,2):RETURN
4000 PRINT CHR$(27)+"*"
4010 C$="*** One Moment Please ***":PRINT SPC(40-(LEN(C$) +
/2))&C$:RETURN
5000 CLOSE5:OPEN "R",3,"*TEXTS*",3:FIELD 3,BAST1$,2AST2$, +
100AST3$,5AST4$
5010 GET 3,1:L9=VAL(T1$):RETURN
6000 LSET T1$=P1$:LSET T2$=S2$:LSET T3$=P0$:LSET T4$=STR$ +
(LEN(P0$))
6005 IF P0$="" THEN LSET T2$=""
6007 PUT 3,L9
6010 L9=L9+1:P0$="":RETURN
7000 LSET T1$=STR$(L9):PUT 3,1:RETURN
```

Total of 2 pages + 2 banner

*** END SURREP,1(539) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

*** END SURREP,1(539) - SURREP, SURGICAL REPORT GENERATOR, THUR END ***

*** END SURGER-1(538) - SURGER- SURGICAL REPORT GENERATOR. THRU END ***

*** END SURREP, 1(539) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

*** END SURREF,1(539) - SURREF, SURGICAL REPORT GENERATOR, THUR FRI 0000

*** END SURREP, 1(539) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

*** END SURREF,1(539) - SURREF, SURGICAL REPORT GENERATOR, THRU END ***

END SURREY 9 REPORT SURREY 9 CRIMINAL REPORT SURREY 9 POLICE 444

2023-ENR-SURGEON-145701 SURGEON SURGICAL REPORT GENERATOR TUES ENR 2023

*** END SURREP:1(532) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

*** END SURREP,1(539) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

END SURREP 7 (39) - SURREP, SURVEYORIC REPORT GENERATOR THUR END

*** END SURREP_1(532) - SURREP, SURGICAL REPORT GENERATOR, THRU END ***

*** END SURREP,1(539) - SURREP, SURGICAL REPORT GENERATOR, THOR END ***

*** END SURREP,1(537) - SURREP, SURGICAL REPORT GENERATOR, THUR END ***

*** END SURGERY-1(538) - SURGERY-SURGICAL REPORT GENERATOR - TYPE END ***