libname lib0 '/folders/myfolders/NAMCSinput';

libname lib1 '/folders/myfolders/SASoutput';

Data lib1.psorNAMCS2; set lib0.NAMCS19932016;

if year ge 2007;

KEEP

patwt

vmonth

year

FIPSSTOFF

PATWTST

RACEUN

SPECR

age

sex

nummed

numcont

numnew

race

diag1

diag2

diag3

diag4

diag5

diag6

diag7

diag8

diag9

diag10

diag1r

diag2r

diag3r

diag4r

diag5r

PROC1

PROC2

PROC3

PROC4

PROC5

PROC6

PROC7

PROC8

PROC9

BMI

RX1CAT1

RX1CAT2

RX1CAT3

RX1CAT4

RX1V1C1

RX1V1C2

RX1V1C3

RX1V1C4

RX1V2C1

RX1V2C2

RX1V2C3

RX1V2C4

RX1V3C1

RX1V3C2

RX1V3C3

RX1V3C4

drugid1

drugid2

drugid3

drugid4

drugid5

drugid6

drugid7

drugid8

drugid9

drugid10

drugid11

drugid12

drugid13

drugid14

drugid15

drugid16

drugid17

drugid18

drugid19

drugid20

drugid21

drugid22

drugid23

drugid24

drugid25

drugid26

drugid27

drugid28

drugid29

drugid30

gen1

gen2

gen3

gen4

gen5

gen6

;

Data lib1.psorNAMCS2; set lib1.psorNAMCS2;

If diag1r=17080

or diag2r=17080

or diag3r=17080

or diag4r=17080

or diag5r=17080

or DIAG1='L500'

or DIAG2='L500'

or DIAG3='L500'

or DIAG4='L500'

or DIAG5='L500'

then psor=1;

else psor=0;

if drugid1='d04289'

or drugid2='d04289'

or drugid3='d04289'

or drugid4='d04289'

or drugid5='d04289'

or drugid6='d04289'

or drugid7='d04289'

or drugid8='d04289'

or drugid9='d04289'

or drugid10='d04289'

or drugid11='d04289'

or drugid12='d04289'

or drugid13='d04289'

or drugid14='d04289'

or drugid15='d04289'

or drugid16='d04289'

or drugid17='d042895'

or drugid18='d04289'

or drugid19='d04289'

or drugid20='d04289'

or drugid21='d04289'

or drugid22='d04289'

or drugid23='d04289'

or drugid24='d04289'

or drugid25='d04289'

or drugid26='d04289'

or drugid27='d04289'

or drugid28='d04289'

or drugid29='d04289'

or drugid30='d04289'

then humira=1;

else humira=0;

Data new; set lib1.psorNAMCS2;

if psor=1;

title1 'Psor';

proc surveyfreq;

tables sex/clwt cl;

weight patwt;

run;

Data new; set lib1.psorNAMCS2;

if psor=1 and humira=1;

title1 'Psor and humira';

proc surveyfreq;

tables sex/clwt cl;

weight patwt;

run;

Data new; set lib1.psorNAMCS2;

if psor=1;

title1 'Psor Age';

proc surveymeans;

var age;

run;

/\*

Data new; set lib1.psorNAMCS2;

Title1 'Psor by Year';

Proc surveylogistic;

class psor (ref='0') / PARAM=REF ;

Model psor (event='1') = year/ clparm clodds;

Weight PATWT;

run;