

```
/*=====
=====*
```

```
| Covance Study Number   : 000000106343          |
| Program Name           : t_fibrino_pp.sas       |
| Purpose                 : Program to table 14.2.4.28.1 |
| Input Data              : ADAM.ADSL, ADAM.adlb    |
|                         |                         |
| Output Data             : T_14_02_04_28_01       |
| Macros Called           :                       |
| Originally Performed by :Sree Bikki             |
| Date                    : 12MAY2015             |
|                         |                         |
```

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|=====
=====|
```

```
| Modification History          |
|-----|
| Modified by                   :                   |
| Modification Date             :                   |
|                               |
| Modification Description      :                   |
```

```
+=====
=====*/
```

```
proc datasets lib=work kill memtype=data nolist;
```

```
run;
```

```
%m_printto;
```

```
%macro table (paramcd= , tfl =, title = );
```

```
proc sql;
```

```
select count(distinct usubjid) into: N1THS from adam.adsl(where=(trt01pn = 4 and pprot1fl = "Y"));
```

```
select count(distinct usubjid) into: N1MCC from adam.adsl(where=(trt01pn = 5 and pprot1fl = "Y"));
```

```
select count(distinct usubjid) into: N1SAA from adam.adsl(where=(trt01pn = 3 and pprot1fl = "Y"));
```

```
select count(distinct usubjid) into: N2THS from adam.adsl(where=(trt01pn = 4 and pprot2fl = "Y"));
```

```
select count(distinct usubjid) into: N2MCC from adam.adsl(where=(trt01pn = 5 and pprot2fl = "Y"));
```

```
select count(distinct usubjid) into: N2SAA from adam.adsl(where=(trt01pn = 3 and pprot2fl = "Y"));
```

```
select count(distinct usubjid) into: N3THS from adam.adsl(where=(trt01pn = 4 and pprot3fl = "Y"));
```

```
select count(distinct usubjid) into: N3MCC from adam.adsl(where=(trt01pn = 5 and pprot3fl = "Y"));
```

```
select count(distinct usubjid) into: N3SAA from adam.adsl(where=(trt01pn = 3 and pprot3fl = "Y"));
```

```
select count(distinct usubjid) into: N4THS from adam.adsl(where=(trt01pn = 4 and pprot4fl = "Y"));
```

```
select count(distinct usubjid) into: N4MCC from adam.adsl(where=(trt01pn = 5 and pprot4fl = "Y"));
```

```
select count(distinct usubjid) into: N4SAA from adam.adsl(where=(trt01pn = 3 and pprot4fl = "Y"));
```

```
quit;
```

```
%let tflno=&tfl.;
```

```
/* Standard - leave this */
```

```
%let TFL_Part=%scan(&_SASPROGRAMFILE,-3,%str(/));
```

```
/* Standard - leave this */
```

```
data _null_;
```

```
    tmp="&TFL_Part";
```

```
        if tmp not in ("dev" "qc") then call symput("TFL_Part", "prod");
```

```
        call symput('TFLpath', compress("&_SASPROGRAMFILE", ""));
```

```
        call symput('TFLprg',reverse(scan(strip(reverse(compress("&_SASPROGRAMFILE", ""))),1,"/")));
```

```
run;
```

```
data adlb_1;
```

```
set adam.adlb;
```

```
where (pprot1fl = "Y" and 101<=avisitn <= 106) or (pprot2fl = "Y" and avisitn = 130) or (pprot3fl = "Y"  
and avisitn = 160) or (pprot4fl = "Y" and avisitn in (190, 191));
```

```
if paramcd in &paramcd and anl01fl = "Y";
```

```
run;
```

```
data adlb_2;
```

```
set adam.adlb;
```

```
if paramcd in &paramcd and anl01fl = "Y";
```

```
if ablfl = "Y" and pprot1fl = "Y" then do;
```

```
  avisitn = 10;
```

```
  avisit = "Baseline";
```

```
  apuper = 1;
```

```
  apuperc = "Period 1";
```

```
  output;
```

```
end;
```

```
if ablfl = "Y" and pprot2fl = "Y" then do;
```

```
  avisitn = 10;
```

```
  avisit = "Baseline";
```

```
  apuper = 2;
```

```
  apuperc = "Period 2";
```

```
  output;
```

```
end;
```

```
if ablfl = "Y" and pprot3fl = "Y" then do;
```

```
  avisitn = 10;
```

```
  avisit = "Baseline";
```

```
  apuper = 3;
```

```
  apuperc = "Period 3";
```

```
  output;
```

```
end;
```

```
if ablfl = "Y" and pprot4fl = "Y" then do;
```

```
  avisitn = 10;
```

```
  avisit = "Baseline";
```

```
  apuper = 4;
```

```
apuperc = "Period 4";
```

```
output;
```

```
end;
```

```
run;
```

```
data adlb;
```

```
set adlb_1 adlb_2;
```

```
run;
```

```
proc sort data=adlb;
```

```
by trtpn trtp paramn param paramcd apuper apuperc avisitn avisit;
```

```
run;
```

```
/*GEOMEAN AN CI*/
```

```
data adlb_log;
```

```
set adlb;
```

```
if aval ne . then logaval = log(aval);
```

```
run;
```

```
proc sort data=adlb_log;
```

```
by trtpn trtp paramn param paramcd apuper apuperc avisitn avisit ;
```

```
run;
```

```

proc means data=adlb_log noprint;

by trtpn trtp paramn param paramcd apuper apuperc avisitn avisit ;

output out=aval_log mean = mean std = std lclm = lclm uclm = uclm;

var logaval;

run;

```

```

data aval_log1;

set aval_log;*(drop= paramcd trtp);

length geocv CIGM $50.;

    gmean1=exp(mean);

    glci=exp(lclm);

    guci=exp(uclm);

    gmean=left(compress(put(round(gmean1,0.1), 8.1)));

    gcv=compress(put(0.01*ceil((sqrt(exp(std*std)-1)*100)/0.01),8.2));

        if not missing(gcv) then geocv=left(trim(gmean)) || ' (' || left(trim(gcv)) || ')';

    else geocv=left(trim(gmean));

        if not missing(glci) and not missing(guci) then cigm = strip(strip(put(0.1*floor(glci/0.1),8.1)) || ', '
|| strip(put(0.1*ceil(guci/0.1),8.1)));

else if glci ne . and guci = . then cigm = strip(put(0.1*floor(glci/0.1), 8.1)) || ", NA";

else if glci = . and guci ne . then cigm = "NA, " || strip(put(0.1*ceil(guci/0.1),8.1));

else if glci = . and guci = . then cigm = "NA, NA";

run;

```

```
/*for figure dataset t_15_02_04_28_01_F*/
```

```
data figure;
```

```
set aval_log1;
```

```
drop std _type__freq_ apuper apuperc;
```

```
logf=1;
```

```
mean = gmean1;
```

```
lclm = glci;
```

```
uclm = guci;
```

```
if apuper in (2,3,4) and avisitn=10 then delete;
```

```
keep avisit avisitn paramcd param paramn trtp trtpn mean lclm uclm logf;
```

```
run;
```

```
/*end for figure dataset t_15_02_04_28_01_F*/
```

```
proc sort data=aval_log1 ;
```

```
by paramn param apuper apuperc avisitn avisit ;
```

```
run;
```

```
proc transpose data=aval_log1 out=aval_log1_t prefix= trt_;
```

```
by paramn param apuper apuperc avisitn avisit ;
```

```
var geocv cigm;
```

```
id trtpn;
```

```
run;
```

```
/*Q25 Q75 MEdian*/
```

```
proc means data=adlb(where=(aval ne .)) noprint;
```

```
var aval;
```

```
by trtpn paramn param apuper apuperc avisitn avisit ;
```

```
output out=aval n =n mean = mean std = std median = median min = min max = max q1 = q1 q3 = q3;
```

```
run;
```

```
data aval1;
```

```
set aval;
```

```
length median1 Q2575 Minmax n1 $50.;
```

```
median1 = strip(put(round(median, 0.01), 15.1));
```

```
q2575 = strip(put(round(q1, 0.01), 15.1))||", "||strip(put(round(q3, 0.01), 15.1));
```

```
minmax = strip(put(round(min, 0.1), 15.0))||", "||strip(put(round(max, 0.1), 15.0));
```

```
n1 = strip(put(n, best.));
```

```
run;
```

```
/**missing calculation*/
```

```
data results03;
```



```
length missc $30;
```

```
set aval1;
```

```
/*period 1*/
```

```
if trtpn=3 and apuper = 1 then do;
```

```
if &n1saa.=n then
```

```
missc="";
```

```
else
```

```
missc=strip(put((&n1saa.- n), 8.)) || ' (' || strip(put(((&n1saa.-n)*100)/&n1saa., 8.1)) || ")";
```

```
end;
```

```
else if trtpn=4 and apuper = 1 then do;
```

```
if &n1ths.=n then
```

```
missc="";
```

```
else
```

```
missc=strip(put((&n1ths.- n), 8.)) || ' (' || strip(put(((&n1ths.-n)*100)/&n1ths., 8.1)) || ")";
```

```
end;
```

```
else if trtpn=5 and apuper = 1 then do;
```

```
if &n1mcc.=n
```

```
then missc="";
```

```
else
```

```
missc=strip(put((&n1mcc.-n), 8.)) || ' (' || strip(put(((&n1mcc.-n)*100)/&n1mcc., 8.1)) || ")";
```

```
end;
```

```
/*period 2*/
```

```
if trtpn=3 and apuper = 2 then do;
```

```
if &n2saa.=n then
```

```
missc="";
```

```
else
```

```
missc=strip(put((&n2saa.- n), 8.)) || ' (' || strip(put(((&n2saa.-n)*100)/&n2saa., 8.1)) || ")";
```

```

end;

else if trtpn=4 and apuper = 2 then do;

if &n2ths.=n then

missc="";

else

missc=strip(put((&n2ths.- n), 8.)) || ' (' || strip(put(((&n2ths.-n)*100)/&n2ths., 8.1)) || ")";

end;

else if trtpn=5 and apuper = 2 then do;

if &n2mcc.=n

then missc="";

else

missc=strip(put((&n2mcc.-n), 8.)) || ' (' || strip(put(((&n2mcc.-n)*100)/&n2mcc., 8.1)) || ")";

end;

/*      period 3*/

if trtpn=3 and apuper = 3 then do;

if &n3saa.=n then

missc="";

else

missc=strip(put((&n3saa.-n), 8.)) || ' (' || strip(put(((&n3saa.-n)*100)/&n3saa., 8.1)) || ")";

end;

else if trtpn=4 and apuper =3 then do;

if &n3ths.=n then

missc="";

else

missc=strip(put((&n3ths.- n), 8.)) || ' (' || strip(put(((&n3ths.-n)*100)/&n3ths., 8.1)) || ")";

end;

else if trtpn=5 and apuper = 3 then do;

```

```

if &n3mcc.=n
then missc="";

else
missc=strip(put((&n3mcc.-n), 8.)) || ' (' || strip(put(((&n3mcc.-n)*100)/&n3mcc., 8.1)) || ")";

end;

/*period 4*/

if trtpn=3 and apuper =
4 then do;

if &n4saa.=n then

missc="";

else
missc=strip(put((&n4saa.- n), 8.)) || ' (' || strip(put(((&n4saa.-n)*100)/&n4saa., 8.1)) || ")";

end;

else if trtpn=4 and apuper =4 then do;

if &n4ths.=n then

missc="";

else
missc=strip(put((&n4ths.- n), 8.)) || ' (' || strip(put(((&n4ths.-n)*100)/&n4ths., 8.1)) || ")";

end;

else if trtpn=5 and apuper = 4 then do;

if &n4mcc.=n

then missc="";

else
missc=strip(put((&n4mcc.-n), 8.)) || ' (' || strip(put(((&n4mcc.-n)*100)/&n4mcc., 8.1)) || ")";

end;

run;

```

```
proc sort data=results03 out=aval1;

by paramn param apuper apuperc avisitn avisit ;

run;
```

```
proc transpose data=aval1 out=aval_t prefix= trt_;

by paramn param apuper apuperc avisitn avisit ;

var n1 median1 q2575 minmax missc;

id trtpn;

run;
```

```
data aval_t;

length txt $200.;

set aval_t aval_log1_t;

if upcase(_name_) = "N1" then do;

txtn = 1;

txt = "n";

end;

if upcase(_name_) = "MISSC" then do;

txtn = 2;

txt = "Missing, n (%)";

end;

else if upcase(_name_) = "MEDIAN1" then do;

txtn = 5;
```

```
txt = "Median";  
  
end;  
  
else if upcase(_name_) = "Q2575" then do;  
  
txtn = 6;  
  
txt = "Q25, Q75";  
  
end;  
  
else if upcase(_name_) = "MINMAX" then do;  
  
txtn = 7;  
  
txt = "Min, Max";  
  
end;  
  
else if upcase(_name_) = "GEOCV" then do;  
  
txtn = 3;  
  
txt = "Geometric Mean (CV%)";  
  
end;  
  
else if upcase(_name_) = "CIGM" then do;  
  
txtn = 4;  
  
txt = "95% CI of Geometric Mean";  
  
end;  
  
run;
```

```
data aval_f;
```

```
set aval_t ;
```

```
run;
```

```
proc sort data=aval_f;
```

```
by paramn param apuper apuperc avisitn avisit txtn txt;
```

```
run;
```

```
proc sort data=adlb;
```

```
by trtpn paramn param apuper apuperc avisitn avisit ;
```

```
run;
```

```
proc means data=adlb(where=(pchg ne . and ablfl ne "Y")) noprint;
```

```
var pchg;
```

```
by trtpn paramn param apuper apuperc avisitn avisit ;
```

```
output out=chg n =n mean = mean std = std median = median min = min max = max q1 = q1 q3 = q3 lclm  
= lclm uclm = uclm;
```

```
run;
```

```
data chg1;
```

```
length geocv CIGM $50.;
```

```

set chg;

if lclm ne . then lclmx = 0.01*floor(100*lclm);

if uclm ne . then uclmx = 0.01*ceil(100*uclm);

length median1 Q2575 Minmax n1 $50.;

median1 = strip(put(round(median, 0.01), 15.1));

q2575 = strip(put(round(q1, 0.01), 15.1)) || ", " || strip(put(round(q3, 0.01), 15.1));

minmax = strip(put(round(min, 0.1), 15.0)) || ", " || strip(put(round(max, 0.1), 15.0));

n1 = strip(put(n, best.));

geocv = " ";

cigm = " ";

run;

```

```

/**missing calculation*/

```

```

data results04;

length missc $30;

set chg1;

/*period 1*/

                                if trtpn=3 and apuper = 1 then do;

                                                                if &n1saa.=n then

missc="";

                                                                else

missc=strip(put((&n1saa.- n), 8.)) || ' (' || strip(put(((&n1saa.-n)*100)/&n1saa., 8.1)) || ")";

```

```

end;

else if trtpn=4 and apuper = 1 then do;

if &n1ths.=n then

missc="";

else

missc=strip(put((&n1ths.- n), 8.)) || ' (' || strip(put(((&n1ths.-n)*100)/&n1ths., 8.1)) || ")";

end;

else if trtpn=5 and apuper = 1 then do;

if &n1mcc.=n

then missc="";

else

missc=strip(put((&n1mcc.-n), 8.)) || ' (' || strip(put(((&n1mcc.-n)*100)/&n1mcc., 8.1)) || ")";

end;

```

/*period 2*/

```

if trtpn=3 and apuper = 2 then do;

if &n2saa.=n then

missc="";

else

missc=strip(put((&n2saa.- n), 8.)) || ' (' || strip(put(((&n2saa.-n)*100)/&n2saa., 8.1)) || ")";

end;

else if trtpn=4 and apuper = 2 then do;

if &n2ths.=n then

missc="";

else

missc=strip(put((&n2ths.- n), 8.)) || ' (' || strip(put(((&n2ths.-n)*100)/&n2ths., 8.1)) || ")";

end;

else if trtpn=5 and apuper = 2 then do;

```



```

                                if &n2mcc.=n
then missc="";

                                else
missc=strip(put((&n2mcc.-n), 8.)) || ' (' || strip(put(((&n2mcc.-n)*100)/&n2mcc., 8.1)) || ")";

                                end;

/*      period 3*/

                                if trtpn=3 and apuper = 3 then do;

                                if &n3saa.=n then
missc="";

                                else
missc=strip(put((&n3saa.-n), 8.)) || ' (' || strip(put(((&n3saa.-n)*100)/&n3saa., 8.1)) || ")";

                                end;

                                else if trtpn=4 and apuper = 3 then do;

                                if &n3ths.=n then
missc="";

                                else
missc=strip(put((&n3ths.- n), 8.)) || ' (' || strip(put(((&n3ths.-n)*100)/&n3ths., 8.1)) || ")";

                                end;

                                else if trtpn=5 and apuper = 3 then do;

                                if &n3mcc.=n
then missc="";

                                else
missc=strip(put((&n3mcc.-n), 8.)) || ' (' || strip(put(((&n3mcc.-n)*100)/&n3mcc., 8.1)) || ")";

                                end;

/*period 4*/

```

```

4 then do;
    if trtpn=3 and apuper =
    if &n4saa.=n then
    missc="";
    else
    missc=strip(put((&n4saa.- n), 8.)) || ' (' || strip(put(((&n4saa.-n)*100)/&n4saa., 8.1)) || ")";
    end;
    else if trtpn=4 and apuper =4 then do;
    if &n4ths.=n then
    missc="";
    else
    missc=strip(put((&n4ths.- n), 8.)) || ' (' || strip(put(((&n4ths.-n)*100)/&n4ths., 8.1)) || ")";
    end;
    else if trtpn=5 and apuper = 4 then do;
    if &n4mcc.=n
    then missc="";
    else
    missc=strip(put((&n4mcc.-n), 8.)) || ' (' || strip(put(((&n4mcc.-n)*100)/&n4mcc., 8.1)) || ")";

end;
run;

```

```

proc sort data=results04 out=chg1;
by paramn param apuper apuperc avisitn avisit ;
run;

proc transpose data=chg1 out=chg_t prefix= chg_;
by paramn param apuper apuperc avisitn avisit ;

```

```
var n1 median1 q2575 minmax geocv cigm missc;
```

```
id trtpn;
```

```
run;
```

```
data chg_t;
```

```
length txt $200.;
```

```
set chg_t;
```

```
if upcase(_name_) = "N1" then do;
```

```
txtn = 1;
```

```
txt = "n";
```

```
end;
```

```
if upcase(_name_) = "MISSC" then do;
```

```
txtn = 2;
```

```
txt = "Missing, n (%)";
```

```
end;
```

```
else if upcase(_name_) = "MEDIAN1" then do;
```

```
txtn = 5;
```

```
txt = "Median";
```

```
end;
```

```
else if upcase(_name_) = "Q2575" then do;
```

```
txtn = 6;
```

```
txt = "Q25, Q75";
```

```
end;
```

```
else if upcase(_name_) = "MINMAX" then do;
```

```
txtn = 7;
```

```

txt = "Min, Max";

end;

else if upcase(_name_) = "GEOCV" then do;

txtn = 3;

txt = "Geometric Mean (CV%)";

end;

else if upcase(_name_) = "CIGM" then do;

txtn = 4;

txt = "95% CI of Geometric Mean";

end;

run;


data chg_f;

set chg_t ;

run;


proc sort data=chg_f;

by paramn param apuper apuperc avisitn avisit txtn txt;

run;


proc sort data=aval_f;

by paramn param apuper apuperc avisitn avisit txtn txt;

run;

```

```
data final;

length period $200.;

merge aval_f chg_f(drop=_name_);

by paramn param apuper apuperc avisitn avisit txtn txt;

if apuper = 1 then do;

period = "Period 1";

THS = &N1THS;

mcc = &N1mcc;

sa = &N1saa;

end;

else if apuper = 2 then do;

period = "Period 2";

ths = &n2ths;

mcc = &n2mcc;

sa = &n2saa;

end;

else if apuper = 3 then do;

period = "Period 3";

ths = &n3ths;

mcc = &n3mcc;

sa = &n3saa;

end;

else if apuper = 4 then do;

period = "Period 4";
```

```

ths = &n4ths;

mcc = &n4mcc;

sa = &n4saa;

end;

if trt_3 = " " and trt_4 = " " and trt_5 = " " and chg_3 = " " and chg_4 = " " and chg_5 = " " then delete;

if txtn =2 and trt_3^= " " or trt_4^= " " or trt_5^= " " then do;

if trt_3 = " " then trt_3 = "0";

if trt_4 = " " then trt_4 = "0";

if trt_5 = " " then trt_5 = "0";

end;

if txtn =2 and avisitn ne 10 then do;

if chg_3 = " " then chg_3 = "0";

if chg_4 = " " then chg_4 = "0";

if chg_5 = " " then chg_5 = "0";

end;

run;

```

```

data page1;

set final;

by paramn apuper avisitn;

obs = _n_;

/*page = ceil(obs/7);*/

if obs le 7 then page = 1;

if 7<obs <= 14 then page = 2;

```

```
if 14<obs <= 21 then page = 3;
```

```
if 21<obs <= 27 then page = 4;
```

```
if 27<obs <= 33 then page = 5;
```

```
if 33<obs <= 39 then page = 6;
```

```
if obs >39 then page = 7;
```

```
run;
```

```
proc sql;
```

```
create table final_page as
```

```
select distinct a.*, b.page
```

```
from final as a
```

```
left join page1 as b
```

```
on a.paramn = b.paramn and a.avisitn = b.avisitn and a.apuper=b.apuper and a.txtn=b.txtn
```

```
order by paramn,apuper, avisitn, txtn;
```

```
quit;
```

```
data final_page;
```

```
set final_page end=last;
```

```
by paramn apuper avisitn txtn;
```

```
if last then call symputx("page", page);
```

```
run;
```

```
data tflds.&tflno(keep=txt txtn avisitn avisit paramn param trt_3 trt_4 trt_5 chg_3 chg_4 chg_5);  
  
set final_page;  
  
run;
```

```
data tflds.T_15_02_04_28_01_F;  
  
set figure;  
  
run;
```

```
%put &page;  
  
/* Standard - leave this */  
  
options number nodate orientation=landscape /* papersize=&P_PGSize*/ missing=' '  
  
ods escapechar='$';  
  
%let linetop = \brdrt\brdrs\brdrw30; * needs to be 1.5pt so calculated in twips (1/20 pt) ;  
  
%let linebot = \brdrb\brdrs\brdrw30;  
  
/* Standard - macro for paging */  
  
%macro outrtf(blankn=130, halfblnk=N);  
  
%if &halfblnk=N %then %let halfblnk=;  
  
%else %if &halfblnk=Y %then %let halfblnk=\~;
```

```
ods path stdlib.t106343 (read) ;  
  
ods results off;
```



```

ods rtf toc_data/* contents*/
file="/cvn/projects/prj/data/000000106343/TFL/&TFL_Part./Tables/&tflno..rtf" style=t106343
startpage=yes headery=1440 footery=1440 ;

ods noproctitle;

%do i=1 %to &page;

title ;

footnote;

%let wd=0;

ods proclabel = ' ';

data comp;

    set final_page end=eof;

        where page=&i;

/* Amend title as needed */

        _firtitl="&title.";

_upcas=(length("Path: &TFLpath.")-
length(compress("Path:&TFLpath.','ABCDEFGHIJKLMNOPQRSTUVWXYZ")))/2;

    len=&blankn.-length("(page &i of &page)");

        if eof then do;

            call symput('_FSRTITL', trim(left(_firtitl)));

            call symput('_blankn', compress(put(len,best.)));

            call symput('period', strip(apuperc));

            call symput('param', strip(param));

            call symput('N3', strip(put(sa, best.)));

```

```

        call symput('N4', strip(put(th, best.)));

        call symput('N5', strip(put(mcc, best.)));

    end;

    drop _firtitl _upcas len;

run;

```

```
ods listing close;
```

```
* most set up in template others below;
```

```
* title arial 12pt bold with 12pt paragraph space below;
```

```
* all headers to be arial 11pt bold;
```

```
* data arial 10pt;
```

```
* headers to be central, text values left aligned and numeric centered around decimal point;
```

```
/* Update with your variables as needed */
```

```
proc report data = comp headline headskip nowd split = '$' %if &i=1 %then %do; contents=' ' %end;
%else %do; contents="" %end;;;

```

```

        column page paramn apuper avisitn avisit txtn txt ("THSm2.2$(N=&N4)&linebot" trt_4 chg_4 )
        ("mCC$(N=&N5)&linebot" trt_5 chg_5)

```

```
        ("SA$(N=&N3)&linebot" trt_3 chg_3);
```

```
        define paramn          / order order = internal noprint;
```

```
        define page            / order order = internal noprint;
```

```
        define avisitn         / order order = internal noprint;
```

```
        define apuper          / order order = internal noprint;
```

```

define txtn / order order = internal noprint;

        define avisit      /"Timepoint" order order=internal style={just=left cellwidth=0.9cm}
style(header)={just=left} ;

        define txt        /"Statistic" display style={just=left cellwidth=1.9cm}
style(header)={just=left} ;

        define trt_3      /"Value" display style={JUST=c cellwidth=1.2cm}
style(header)={just=center} ;

        define trt_4      /"Value" display style={just=c cellwidth=1.2cm}
style(header)={just=center} ;

        define trt_5      /"Value" display style={just=c cellwidth=1.2cm}
style(header)={just=center};

        define chg_3      /"% Change(*)" display style={JUST=c cellwidth=1.2cm}
style(header)={just=center};

        define chg_4      /"% Change(*)" display style={just=c cellwidth=1.2cm}
style(header)={just=center};

        define chg_5      /"% Change(*)" display style={just=c cellwidth=1.2cm}
style(header)={just=center};


compute after avisitn;

        line " ";

endcomp;


compute before _page_ / style={just=left protectspecialchars=off};

        line "\b\fs24\sa24&_FSRTITL." ; * \b = bold, \fs24 is font size 12pt, \sa24 is space after 12pt;

        line " ";

        line "Parameter (units):&param";

```

```

LINE "Product Use Time Period: &period";

line "&linebot";

endcomp;


compute after _page_/ style={just=left protectspecialchars=off pretext="&linetop."};

line 'Note: mCC = Menthol Conventional cigarettes; SA = Smoking abstinence; THSm2.2
= Tobacco Heating System 2.2 Menthol.';

line 'Note: Percentages are based on the number of subjects indicated in the column
header (N).';

LINE 'Note: * % Change from baseline, where baseline is defined as the last assessment
prior to first randomized product use in mCC / THS 2.2 Menthol arms or the last assessment prior to
10AM on Day 1 in the SA arm.';

line ' ';

%if &tfl ne T_15_02_04_31_01 %then %do;

line 'Appendix 15.3.3.2';

%end;

%else %do;

line 'Appendix 15.3.3.2';

%end;

line "Study ID:ZRHM-REXA-08-US   Program:&TFLprg   Status: &status"
&_blankn.*"\~\~" "&sysdate" &_blankn.*"\~\~" "(Page &i of &page)";

endcomp;

run;

%end;

ods rtf close;

ods results on;

ods path sashelp.tmplmst (read);

```

```
%mend ;
```

```
%outrtf(blankn=36, halfblk=N);
```

```
ods listing;
```

```
%mend table;
```

```
%table (paramcd = ("FIBRINO"), tfl = %nrstr(T_15_02_04_28_01),title = %str(Table 15.2.4.28.1  
Descriptive Statistics of Fibrinogen (mg/dL)- PP Set));
```

```
%m_logchk2;
```