```
      name:  <unnamed>
       log:  /Users/griffin/Desktop/Warfarin_vs_Xa_inh_Analysis.smcl
  log type:  smcl
 opened on:  14 Nov 2023, 23:43:12

1 . logit v31 i.xa_inh i.current_pt_ed_gender_coded ed_num_meds i.ed_race_coded i
  > .insurance

  note: 4.ed_race_coded != 0 predicts failure perfectly;
        4.ed_race_coded omitted and 3 obs not used.

  note: 5.ed_race_coded != 0 predicts failure perfectly;
        5.ed_race_coded omitted and 32 obs not used.

  Iteration 0:  Log likelihood = -1066.4287
  Iteration 1:  Log likelihood = -1043.2873
  Iteration 2:  Log likelihood = -1040.8508
  Iteration 3:  Log likelihood = -1040.8164
  Iteration 4:  Log likelihood = -1040.8163
  Iteration 5:  Log likelihood = -1040.8163

  Logistic regression                                     Number of obs =  8,324
                                                          LR chi2(9)    =  51.22
                                                          Prob > chi2   = 0.0000
  Log likelihood = -1040.8163                             Pseudo R2     = 0.0240

  ------------------------------------------------------------------------------
  > ------
                   v31 | Coefficient  Std. err.      z    P>|z|     [95% conf. in
  > terval]
  ---------------------+--------------------------------------------------------
  > ------
              1.xa_inh |  -.8309494   .1880406    -4.42   0.000    -1.199502   -.
  > 4623966
  1.current_pt_ed_ge~d |  -.0956658    .134406    -0.71   0.477    -.3590966
  > .167765
           ed_num_meds |   .0205697   .0091945     2.24   0.025     .0025489    .
  > 0385905
                       |
         ed_race_coded |
                     1 |   .4496066   .1843483     2.44   0.015     .0882906    .
  > 8109226
                     2 |    .372531   .3554096     1.05   0.295    -.3240589    1
  > .069121
                     3 |  -.1542205   .5143426    -0.30   0.764    -1.162313    .
  > 8538725
```

```
                  4 |          0  (empty)
                  5 |          0  (empty)
                  6 |  -1.408582   .5849627    -2.41   0.016    -2.555088   -.
> 2620762
                    |
            insurance |
                  2 |  -.1925954    .327612    -0.59   0.557    -.8347031    .
> 4495123
                  3 |  -.2484678    .331929    -0.75   0.454    -.8990367    .
> 4021011
                    |
                _cons |   -3.40351   .3520988    -9.67   0.000    -4.093611   -2
> .713409
------------------------------------------------------------------------------
> -------

2 . logistic v31 i.xa_inh i.current_pt_ed_gender_coded ed_num_meds i.ed_race_code
  > d i.insurance
  note: 4.ed_race_coded != 0 predicts failure perfectly;
        4.ed_race_coded omitted and 3 obs not used.

  note: 5.ed_race_coded != 0 predicts failure perfectly;
        5.ed_race_coded omitted and 32 obs not used.


  Logistic regression                                     Number of obs =  8,324
                                                          LR chi2(9)    =  51.22
                                                          Prob > chi2   = 0.0000
  Log likelihood = -1040.8163                             Pseudo R2     = 0.0240

  ------------------------------------------------------------------------------
  > ----------------
                       v31 | Odds ratio   Std. err.      z    P>|z|     [95%
  > con
  >    f. interval]
  -------------------------+----------------------------------------------------
  > ----------------
                 1.xa_inh |   .4356355   .0819172    -4.42   0.000     .3013
  > 442
  >        .6297725
  1.current_pt_ed_gender_coded |   .9087677   .1221438    -0.71   0.477     .6983
  > 069
  >        1.182659
           ed_num_meds |   1.020783   .0093855     2.24   0.025     1.002
  > 552
  >        1.039345
                       |
```

```
                ed_race_coded |
                            1 |   1.567695   .2890019     2.44   0.015     1.092
> 305
>        2.249983
                            2 |   1.451404   .5158427     1.05   0.295     .7232
> 076
>        2.912818
                            3 |   .8570831   .4408343    -0.30   0.764     .3127
> 618
>        2.348725
                            4 |          1  (empty)
                            5 |          1  (empty)
                            6 |   .2444897   .1430174    -2.41   0.016     .0776
> 854
>        .7694524
                              |
                    insurance |
                            2 |   .8248157   .2702195    -0.59   0.557     .4340
> 033
>        1.567548
                            3 |    .779995    .258903    -0.75   0.454     .4069
> 615
>        1.494962
                              |
                        _cons |   .0332563   .0117095    -9.67   0.000     .0166
> 789
>        .0663103
------------------------------|------------------------------------------------
> ----------------
  Note: _cons estimates baseline odds.

3 . logistic v33 i.xa_inh i.current_pt_ed_gender_coded ed_num_meds i.ed_race_code
  > d i.insurance
  note: 4.ed_race_coded != 0 predicts failure perfectly;
        4.ed_race_coded omitted and 3 obs not used.


  Logistic regression                                     Number of obs =  8,356
                                                          LR chi2(10)   =  22.77
                                                          Prob > chi2   = 0.0116
  Log likelihood = -2294.7833                             Pseudo R2     = 0.0049

------------------------------|------------------------------------------------
> ----------------
                          v33 | Odds ratio   Std. err.      z    P>|z|     [95%
> con
>    f. interval]
```

```
------------------------------+------------------------------------------------------------
> --------------
                    1.xa_inh |   .6615459   .0651938    -4.19   0.000     .5453
> 509
>        .8024979
1.current_pt_ed_gender_coded |   .9537366   .0783853    -0.58   0.564     .8118
> 397
>        1.120435
                ed_num_meds |   .9898685   .0062111    -1.62   0.105     .9777
> 695
>        1.002117
                            |
             ed_race_coded  |
                          1 |   1.044402   .1382171     0.33   0.743     .8057
> 848
>        1.353682
                          2 |   1.037401   .2695748     0.14   0.888     .6233
> 859
>         1.72638
                          3 |   .9026293   .2649469    -0.35   0.727     .5077
> 595
>        1.604578
                          4 |          1  (empty)
                          5 |   .3709971   .3775836    -0.97   0.330     .0504
> 728
>        2.726992
                          6 |   1.156892   .1998125     0.84   0.399     .8246
> 649
>        1.622961
                            |
                  insurance |
                          2 |   1.001382   .2236922     0.01   0.995     .6463
> 319
>        1.551473
                          3 |    1.02392   .2301228     0.11   0.916     .6591
> 149
>        1.590636
                            |
                      _cons |   .1080675   .0256032    -9.39   0.000      .067
> 925
>        .1719335
------------------------------+------------------------------------------------------------
> ---------------
Note: _cons estimates baseline odds.

4 . logistic v35 i.xa_inh i.current_pt_ed_gender_coded ed_num_meds i.ed_race_code
> d i.insurance
```

note: **4.ed_race_coded** != 0 predicts failure perfectly;
4.ed_race_coded omitted and 3 obs not used.

Logistic regression — Number of obs = **8,356**
LR chi2(**10**) = **25.70**
Prob > chi2 = **0.0042**
Log likelihood = **-2145.3586** — Pseudo R2 = **0.0060**

v35	Odds ratio	Std. err.	z	P>|z|	[95% conf. interval]
1.xa_inh	**.6383102**	**.0662987**	**-4.32**	**0.000**	**.5207399** **.782425**
1.current_pt_ed_gender_coded	**.9564338**	**.0820879**	**-0.52**	**0.604**	**.8083489** **1.131647**
ed_num_meds	**.9874458**	**.0065113**	**-1.92**	**0.055**	**.974766** **1.000291**
ed_race_coded					
1	**1.051303**	**.1447471**	**0.36**	**0.716**	**.8026602** **1.37697**
2	**1.079243**	**.2885267**	**0.29**	**0.775**	**.639083** **1.822556**
3	**.6689297**	**.2321866**	**-1.16**	**0.247**	**.3387872** **1.320791**
4	**1**	(empty)			
5	**.4073401**	**.4146486**	**-0.88**	**0.378**	**.0553966** **2.995236**
6	**1.135028**	**.2055374**	**0.70**	**0.484**	**.7959141** **1.618628**
insurance					
2	**1.045679**	**.2480535**	**0.19**	**0.851**	**.6568688**

```
>        1.664633
                              3 |   1.070129   .2553606     0.28   0.776      .670
> 374
>        1.708264
                                |
                          _cons |   .0973951   .0244388    -9.28   0.000     .0595
> 593
>        .1592665
------------------------------+------------------------------------------------------------
> ----------------
Note: _cons estimates baseline odds.

5 . logistic v36 i.xa_inh i.current_pt_ed_gender_coded ed_num_meds i.ed_race_code
> d i.insurance
note: 4.ed_race_coded != 0 predicts failure perfectly;
      4.ed_race_coded omitted and 3 obs not used.


Logistic regression                                     Number of obs =  8,356
                                                        LR chi2(10)   =  25.70
                                                        Prob > chi2   = 0.0042
Log likelihood = -2145.3586                             Pseudo R2     = 0.0060

------------------------------+------------------------------------------------------------
> ----------------
                          v36 | Odds ratio   Std. err.      z    P>|z|     [95%
> con
>    f. interval]
------------------------------+------------------------------------------------------------
> ----------------
                    1.xa_inh |   .6383102   .0662987    -4.32   0.000     .5207
> 399
>         .782425
1.current_pt_ed_gender_coded |   .9564338   .0820879    -0.52   0.604     .8083
> 489
>        1.131647
                ed_num_meds |   .9874458   .0065113    -1.92   0.055      .974
> 766
>        1.000291
                            |
                ed_race_coded |
                            1 |   1.051303   .1447471     0.36   0.716     .8026
> 602
>         1.37697
                            2 |   1.079243   .2885267     0.29   0.775      .639
> 083
>        1.822556
```

```
                            3 |   .6689297   .2321866    -1.16   0.247     .3387
> 872
>        1.320791
                            4 |          1  (empty)
                            5 |   .4073401   .4146486    -0.88   0.378     .0553
> 966
>        2.995236
                            6 |   1.135028   .2055374     0.70   0.484     .7959
> 141
>        1.618628
                              |
                    insurance |
                            2 |   1.045679   .2480535     0.19   0.851     .6568
> 688
>        1.664633
                            3 |   1.070129   .2553606     0.28   0.776      .670
> 374
>        1.708264
                              |
                        _cons |   .0973951   .0244388    -9.28   0.000     .0595
> 593
>        .1592665
------------------------------+------------------------------------------------
> ----------------
Note: _cons estimates baseline odds.

6 . log close
      name:  <unnamed>
       log:  /Users/griffin/Desktop/Warfarin_vs_Xa_inh_Analysis.smcl
  log type:  smcl
 closed on:  14 Nov 2023, 23:44:57
------------------------------------------------------------------------------
```