```
. 
. 
. ********************************************TABLE S3: INFECTION BURDEN VS. NODDI MEASURES,  BY AD PGS TERTILE*
. 
. use finaldata_imputedFINAL, clear

. 
. 
. **Main exposures: infectionburdenhosptert
. **Main outcomes: FA_mean MD_mean
. **Main covariates:
. **invmillsMRIINF
. **AGE SEX  i.RACE_ETHN AD_PGS householdsize TIME_V0V2
. **ICV: for sub-coritcal volumes
. **i.educationbr townsend i.householdincome
. 
. 
. **Main effect modifier: AD_PGStert
. 
. 
. 
. **************INFECTION BURDEN************************************
. 
. 
. 
. ************AD PGS LOWEST TERTILE**********************
. 
. foreach y1 of varlist ISOVF_mean ICVF_mean OD_mean {
  2. mi estimate:reg `y1' c.infectionburdenhosptert AGE SEX  i.RACE_ETHN householdsize TIME_V0V2 i.educationbr to
  3. }

Multiple-imputation estimates                   Imputations       =          5
Linear regression                               Number of obs     =     12,797
                                                Average RVI       =     0.0497
                                                Largest FMI       =     0.2195
                                                Complete DF       =      12779
DF adjustment:   Small sample                   DF:     min       =      95.74
                                                        avg       =   8,330.21
                                                        max       =  12,775.51
Model F test:       Equal FMI                   F(  17, 8360.0)   =     188.54
Within VCE type:          OLS                   Prob > F          =     0.0000

------------------------------------------------------------------------------
        ISOVF_mean | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------------+----------------------------------------------------------------
infectionburdenhosptert |   .0000855   .0001759     0.49   0.627    -.0002593    .0004303
               AGE |   .0007275   .0000154    47.21   0.000     .0006973    .0007577
               SEX |  -.0014314   .0002127    -6.73   0.000    -.0018483   -.0010144
                   |
         RACE_ETHN |
                1  |  -.0003222   .0011638    -0.28   0.782    -.0026035     .001959
                2  |   -.000971   .0010198    -0.95   0.341    -.0029699     .001028
                3  |   .0005798   .0008382     0.69   0.489    -.0010631    .0022227
                   |
     householdsize |  -1.35e-06   .0000961    -0.01   0.989    -.0001898    .0001871
         TIME_V0V2 |   2.61e-06   1.64e-07    15.90   0.000     2.29e-06    2.93e-06
                   |
       educationbr |
                1  |   .0004904   .0003225     1.52   0.129     -.000142    .0011228
                2  |   .0007628   .0003195     2.39   0.017     .0001359    .0013898
                   |
          townsend |  -.0000977    .000039    -2.50   0.012    -.0001742   -.0000212
```

householdincome						
2	-.0005623	.000421	-1.34	0.185	-.001398	.0002734
3	-.000996	.0003975	-2.51	0.013	-.0017798	-.0002123
4	-.0011449	.0004055	-2.82	0.005	-.0019411	-.0003487
5	-.0024832	.0005709	-4.35	0.000	-.0036138	-.0013525
LE8_TOTALSCORE	-2.99e-06	1.16e-06	-2.58	0.010	-5.25e-06	-7.19e-07
invmillsMRIINF	-1.38e-06	1.29e-06	-1.08	0.282	-3.91e-06	1.14e-06
_cons	.0498984	.001395	35.77	0.000	.047164	.0526329

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 12,797
Average RVI = 0.0371
Largest FMI = 0.2177
Complete DF = 12779
DF adjustment: **Small sample** — DF: min = 97.19
avg = 7,993.37
max = 12,773.66
Model F test: **Equal FMI** — F(17, 9809.8) = 70.21
Within VCE type: **OLS** — Prob > F = 0.0000

ICVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	-.0005433	.0003965	-1.37	0.171	-.0013205	.0002338
AGE	-.0010343	.0000348	-29.73	0.000	-.0011025	-.0009661
SEX	-.0003392	.0004793	-0.71	0.479	-.0012788	.0006003
RACE_ETHN						
1	.0034217	.0026232	1.30	0.192	-.0017203	.0085636
2	.0002751	.0022988	0.12	0.905	-.0042309	.0047811
3	-.0001535	.0018897	-0.08	0.935	-.0038576	.0035506
householdsize	.0002818	.0002157	1.31	0.192	-.0001411	.0007047
TIME_V0V2	-4.19e-07	3.70e-07	-1.13	0.257	-1.14e-06	3.06e-07
educationbr						
1	-.0008047	.0007292	-1.10	0.270	-.0022348	.0006253
2	-.0009861	.0007405	-1.33	0.184	-.0024428	.0004706
townsend	-.0001054	.0000879	-1.20	0.231	-.0002777	.000067
householdincome						
2	.0015995	.000948	1.69	0.095	-.000282	.003481
3	.0021644	.0009082	2.38	0.018	.00037	.0039589
4	.0031304	.0009684	3.23	0.002	.0012145	.0050463
5	.0019845	.0012191	1.63	0.104	-.0004111	.0043801
LE8_TOTALSCORE	-3.07e-07	2.60e-06	-0.12	0.906	-5.41e-06	4.80e-06
invmillsMRIINF	1.20e-06	2.90e-06	0.42	0.678	-4.48e-06	6.88e-06
_cons	.669619	.003175	210.91	0.000	.6633942	.6758437

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 12,797
Average RVI = 0.0219
Largest FMI = 0.0988
Complete DF = 12779
DF adjustment: **Small sample** — DF: min = 429.33
avg = 8,797.34
max = 12,776.32
Model F test: **Equal FMI** — F(17,11519.5) = 68.82
Within VCE type: **OLS** — Prob > F = 0.0000

OD_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.000044	.0001217	0.36	0.718	-.0001946	.0002826
AGE	.0002218	.0000107	20.82	0.000	.0002009	.0002427
SEX	.0005854	.0001471	3.98	0.000	.000297	.0008738
RACE_ETHN						
1	.0026002	.0008055	3.23	0.001	.0010213	.0041792
2	.0024289	.0007059	3.44	0.001	.0010452	.0038126
3	.0007459	.0005801	1.29	0.199	-.0003912	.0018829
householdsize	-.0001105	.0000663	-1.67	0.096	-.0002404	.0000194
TIME_V0V2	2.21e-06	1.14e-07	19.49	0.000	1.99e-06	2.44e-06
educationbr						
1	-.0000696	.0002227	-0.31	0.755	-.0005062	.000367
2	-.0004094	.000219	-1.87	0.062	-.000839	.0000201
townsend	-.0000198	.000027	-0.73	0.463	-.0000727	.0000331
householdincome						
2	-.0005387	.0002671	-2.02	0.044	-.0010626	-.0000147
3	-.0005994	.0002684	-2.23	0.026	-.001127	-.0000718
4	-.000836	.0002768	-3.02	0.003	-.0013789	-.000293
5	-.0015343	.0003688	-4.16	0.000	-.0022581	-.0008106
LE8_TOTALSCORE	-8.46e-06	8.00e-07	-10.58	0.000	-.00001	-6.89e-06
invmillsMRIINF	-3.55e-07	8.90e-07	-0.40	0.690	-2.10e-06	1.39e-06
_cons	.1125434	.000967	116.39	0.000	.1106479	.1144389

```
28 .
29 .
30 .
31 . ************AD PGS SECOND TERTILE**********************
32 .
33 .
34 . foreach y1 of varlist ISOVF_mean ICVF_mean OD_mean {
     2. mi estimate:reg `y1' c.infectionburdenhosptert AGE SEX  i.RACE_ETHN householdsize TIME_V0V2 i.educationbr to
     3. }
```

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 12,910
Average RVI = 0.0216
Largest FMI = 0.1242
Complete DF = 12892
DF adjustment: **Small sample** — DF: min = 279.81
avg = 9,058.41
max = 12,889.28
Model F test: **Equal FMI** — F(17,11649.8) = 184.52
Within VCE type: **OLS** — Prob > F = 0.0000

ISOVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.0003124	.000172	1.82	0.069	-.0000247	.0006495
AGE	.0006888	.0000154	44.78	0.000	.0006587	.000719
SEX	-.001744	.0002135	-8.17	0.000	-.0021624	-.0013256
RACE_ETHN						
1	.0022662	.0014837	1.53	0.127	-.0006421	.0051744
2	.0002368	.0010604	0.22	0.823	-.0018417	.0023152
3	-.0003485	.0008183	-0.43	0.670	-.0019526	.0012555
householdsize	-.0002867	.000094	-3.05	0.002	-.0004709	-.0001024
TIME_V0V2	2.27e-06	1.65e-07	13.77	0.000	1.94e-06	2.59e-06
educationbr						
1	-.0000981	.0003277	-0.30	0.765	-.0007412	.000545
2	.0002482	.0003282	0.76	0.450	-.0003978	.0008942
townsend	-.0001318	.0000398	-3.31	0.001	-.0002099	-.0000537
householdincome						
2	-.0008679	.0003878	-2.24	0.025	-.0016286	-.0001072
3	-.0007556	.0003837	-1.97	0.049	-.0015083	-2.82e-06
4	-.0012294	.0004018	-3.06	0.002	-.0020172	-.0004417
5	-.0018494	.0005307	-3.48	0.001	-.0028901	-.0008087
LE8_TOTALSCORE	-5.06e-06	1.16e-06	-4.36	0.000	-7.33e-06	-2.78e-06
invmillsMRIINF	-1.44e-07	7.70e-07	-0.19	0.852	-1.65e-06	1.36e-06
_cons	.0552768	.001404	39.37	0.000	.0525248	.0580288

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 12,910
Average RVI = 0.0360
Largest FMI = 0.1903
Complete DF = 12892
DF adjustment: **Small sample** — DF: min = 125.27
avg = 8,241.03
max = 12,889.27
Model F test: **Equal FMI** — F(17,10015.7) = 80.12
Within VCE type: **OLS** — Prob > F = 0.0000

ICVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	-.0003092	.0003861	-0.80	0.423	-.001066	.0004476
AGE	-.0011103	.0000346	-32.10	0.000	-.0011781	-.0010425
SEX	-.0003343	.0004794	-0.70	0.486	-.0012741	.0006054
RACE_ETHN						
1	.0045488	.003331	1.37	0.172	-.0019804	.0110781
2	.0029487	.0023811	1.24	0.216	-.0017185	.007616
3	.000901	.0018371	0.49	0.624	-.0027001	.004502
householdsize	-.0001443	.0002121	-0.68	0.496	-.00056	.0002714
TIME_V0V2	-4.26e-07	3.70e-07	-1.15	0.250	-1.15e-06	2.99e-07
educationbr						
1	.0006274	.0007325	0.86	0.392	-.0008099	.0020648
2	.00033	.0007381	0.45	0.655	-.0011233	.0017833
townsend	.0000126	.0000897	0.14	0.889	-.0001633	.0001884
householdincome						
2	.0003879	.0008663	0.45	0.654	-.0013109	.0020868
3	.001791	.0009029	1.98	0.049	.0000111	.0035709
4	.0028116	.0009355	3.01	0.003	.0009724	.0046509
5	.0038874	.0012922	3.01	0.003	.0013301	.0064446
LE8_TOTALSCORE	-4.13e-06	2.61e-06	-1.59	0.113	-9.24e-06	9.77e-07
invmillsMRIINF	7.04e-07	1.73e-06	0.41	0.684	-2.68e-06	4.09e-06
_cons	.6765772	.0031608	214.05	0.000	.6703813	.682773

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 12,910
Average RVI = 0.0442
Largest FMI = 0.2793
Complete DF = 12892
DF adjustment: **Small sample** — DF: min = 60.65
avg = 7,319.63
max = 12,888.90
Model F test: **Equal FMI** — F(17, 9036.1) = 57.74
Within VCE type: **OLS** — Prob > F = 0.0000

OD_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.000041	.0001234	0.33	0.740	-.000201	.000283
AGE	.0002082	.0000111	18.79	0.000	.0001865	.00023
SEX	.0003718	.0001534	2.42	0.015	.0000711	.0006725
RACE_ETHN						
1	.0038169	.001065	3.58	0.000	.0017293	.0059046
2	.0008364	.0007611	1.10	0.272	-.0006554	.0023283
3	.000666	.0005873	1.13	0.257	-.0004852	.0018171
householdsize	-.0001543	.0000679	-2.27	0.023	-.0002875	-.0000212
TIME_V0V2	2.19e-06	1.18e-07	18.55	0.000	1.96e-06	2.42e-06
educationbr						
1	.000042	.0002498	0.17	0.867	-.0004521	.000536
2	-.0005659	.0002344	-2.41	0.016	-.001027	-.0001049
townsend	-7.81e-06	.0000287	-0.27	0.786	-.0000641	.0000485

householdincome						
2	-.0002213	.0003059	-0.72	0.471	-.0008291	.0003865
3	-.0003376	.000311	-1.09	0.282	-.0009596	.0002844
4	-.0004931	.0003276	-1.51	0.137	-.0011476	.0001614
5	-.0009312	.0004083	-2.28	0.024	-.0017376	-.0001249
LE8_TOTALSCORE	-7.43e-06	8.33e-07	-8.92	0.000	-9.06e-06	-5.80e-06
invmillsMRIINF	-1.07e-06	5.52e-07	-1.94	0.052	-2.16e-06	9.28e-09
_cons	.1132488	.0010219	110.82	0.000	.1112451	.1152525

```
35 .
36 .
37 .
38 . ***********AD PGS THIRD TERTILE*********************
39 .
40 .
41 .
42 . foreach y1 of varlist ISOVF_mean ICVF_mean OD_mean {
  2. mi estimate:reg `y1' c.infectionburdenhosptert AGE SEX  i.RACE_ETHN householdsize TIME_V0V2 i.educationbr to
  3. }
```

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 13,096
Average RVI = 0.0397
Largest FMI = 0.1126
Complete DF = 13078
DF adjustment: **Small sample** — DF: min = 336.26
avg = 8,212.16
max = 13,074.37
Model F test: **Equal FMI** — F(17, 9673.4) = 184.89
Within VCE type: **OLS** — Prob > F = 0.0000

ISOVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.0002475	.0001759	1.41	0.159	-.0000973	.0005923
AGE	.0007283	.0000155	46.87	0.000	.0006978	.0007588
SEX	-.0011214	.000212	-5.29	0.000	-.001537	-.0007058
RACE_ETHN						
1	-.0019106	.0013902	-1.37	0.169	-.0046355	.0008144
2	.0004131	.0010537	0.39	0.695	-.0016524	.0024785
3	-.0003898	.0008834	-0.44	0.659	-.0021214	.0013418
householdsize	-.0001865	.0000975	-1.91	0.056	-.0003775	4.54e-06
TIME_V0V2	2.47e-06	1.63e-07	15.17	0.000	2.15e-06	2.79e-06
educationbr						
1	.000527	.0003285	1.60	0.109	-.0001183	.0011723
2	.0006488	.0003184	2.04	0.042	.0000236	.0012739
townsend	-.0000786	.0000396	-1.99	0.047	-.0001562	-1.10e-06
householdincome						
2	7.77e-06	.0003914	0.02	0.984	-.000761	.0007766
3	-.0001602	.0003807	-0.42	0.674	-.0009082	.0005877
4	-.0004203	.0004106	-1.02	0.307	-.001228	.0003873
5	-.0005899	.0005319	-1.11	0.268	-.0016348	.000455
LE8_TOTALSCORE	-5.13e-06	1.15e-06	-4.48	0.000	-7.37e-06	-2.88e-06
invmillsMRIINF	-4.24e-07	8.61e-07	-0.49	0.623	-2.11e-06	1.26e-06

_cons	.0505185	.0013949	36.22	0.000	.0477841	.0532529

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 13,096
Average RVI = 0.0428
Largest FMI = 0.2808
Complete DF = 13078
DF adjustment: **Small sample** — DF: min = 60.04
avg = 7,701.69
max = 13,074.64
Model F test: **Equal FMI** — F(17, 9294.6) = 73.55
Within VCE type: **OLS** — Prob > F = 0.0000

ICVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	-.0011249	.0003979	-2.83	0.005	-.0019048	-.000345
AGE	-.0011012	.0000351	-31.33	0.000	-.0011701	-.0010323
SEX	.0004327	.0004798	0.90	0.367	-.0005078	.0013731
RACE_ETHN						
1	-.0008728	.0031449	-0.28	0.781	-.0070372	.0052916
2	.0028682	.0023836	1.20	0.229	-.0018041	.0075404
3	.0036017	.0019984	1.80	0.072	-.0003155	.0075189
householdsize	.0000872	.0002208	0.39	0.693	-.0003456	.00052
TIME_V0V2	4.81e-07	3.68e-07	1.31	0.191	-2.40e-07	1.20e-06
educationbr						
1	-.0004228	.0007323	-0.58	0.564	-.0018596	.001014
2	-.0006961	.0007471	-0.93	0.353	-.002169	.0007768
townsend	-.0000574	.0000897	-0.64	0.523	-.0002332	.0001185
householdincome						
2	.0015273	.0009683	1.58	0.119	-.0004021	.0034567
3	.001882	.0009562	1.97	0.054	-.0000307	.0037948
4	.001548	.0010048	1.54	0.128	-.0004558	.0035518
5	.0007708	.0012182	0.63	0.527	-.0016252	.0031668
LE8_TOTALSCORE	3.94e-07	2.59e-06	0.15	0.879	-4.68e-06	5.47e-06
invmillsMRIINF	-3.76e-07	1.95e-06	-0.19	0.847	-4.20e-06	3.44e-06
_cons	.6700195	.0031805	210.66	0.000	.6637837	.6762553

Multiple-imputation estimates — Imputations = 5
Linear regression — Number of obs = 13,096
Average RVI = 0.0377
Largest FMI = 0.1796
Complete DF = 13078
DF adjustment: **Small sample** — DF: min = 139.77
avg = 8,830.25
max = 13,071.78
Model F test: **Equal FMI** — F(17, 9917.9) = 80.40
Within VCE type: **OLS** — Prob > F = 0.0000

OD_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.0002694	.0001156	2.33	0.020	.0000429	.000496
AGE	.0002446	.0000102	23.93	0.000	.0002245	.0002646
SEX	.0006533	.0001395	4.68	0.000	.0003799	.0009268
RACE_ETHN						
1	.0017838	.0009134	1.95	0.051	-6.50e-06	.0035741
2	.0010952	.0006924	1.58	0.114	-.0002619	.0024524
3	-.0000967	.0005803	-0.17	0.868	-.0012342	.0010408
householdsize	-.0000992	.000064	-1.55	0.122	-.0002247	.0000264
TIME_V0V2	2.33e-06	1.07e-07	21.84	0.000	2.13e-06	2.54e-06
educationbr						
1	.0000838	.0002264	0.37	0.712	-.0003638	.0005314
2	-.0004411	.0002085	-2.12	0.035	-.0008503	-.0000318
townsend	5.91e-06	.000026	0.23	0.820	-.0000451	.0000569
householdincome						
2	-.0003457	.0002515	-1.37	0.169	-.0008389	.0001475
3	-.0006666	.0002408	-2.77	0.006	-.0011387	-.0001945
4	-.0006988	.0002794	-2.50	0.014	-.0012511	-.0001465
5	-.0009798	.0003427	-2.86	0.004	-.0016521	-.0003075
LE8_TOTALSCORE	-6.97e-06	7.52e-07	-9.26	0.000	-8.44e-06	-5.49e-06
invmillsMRIINF	6.35e-07	5.66e-07	1.12	0.262	-4.75e-07	1.74e-06
_cons	.1096707	.0009131	120.10	0.000	.1078808	.1114606

```
43 .
44 .
45 . ////////////////////DIFFERENCE BY AD PGS TERTILE////////////////////////////////
   >
46 .
47 .
48 . foreach y1 of varlist ISOVF_mean ICVF_mean OD_mean {
     2. mi estimate:reg `y1' c.infectionburdenhosptert##AD_PGStert AGE SEX  i.RACE_ETHN householdsize TIME_V0V2 i.ed
     3. }

Multiple-imputation estimates                   Imputations       =          5
Linear regression                               Number of obs     =     38,803
                                                Average RVI       =     0.0281
                                                Largest FMI       =     0.1849
                                                Complete DF       =      38781
DF adjustment:   Small sample                   DF:     min       =     133.45
                                                        avg       =  27,680.49
                                                        max       =  38,776.57
Model F test:       Equal FMI                   F(  21,27402.1)   =     454.51
Within VCE type:          OLS                   Prob > F          =     0.0000
```

ISOVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.0000878	.000176	0.50	0.618	-.0002572	.0004328
AD_PGStert						
2	-.0005716	.0003283	-1.74	0.082	-.0012151	.0000719
3	-.0002963	.0003298	-0.90	0.369	-.0009428	.0003502
AD_PGStert#c.infectionburdenhosptert						
2	.0002384	.0002452	0.97	0.331	-.0002422	.000719
3	.0001606	.0002482	0.65	0.518	-.000326	.0006471
AGE	.0007151	8.91e-06	80.22	0.000	.0006976	.0007325
SEX	-.0014353	.0001228	-11.69	0.000	-.0016761	-.0011946
RACE_ETHN						
1	-.0001323	.0007649	-0.17	0.863	-.0016315	.0013669
2	-.0001313	.0006028	-0.22	0.828	-.0013127	.0010501
3	-.0000332	.0004879	-0.07	0.946	-.0009895	.000923
householdsize	-.0001587	.0000551	-2.88	0.004	-.0002667	-.0000508
TIME_V0V2	2.44e-06	9.45e-08	25.86	0.000	2.26e-06	2.63e-06
educationbr						
1	.000311	.0001886	1.65	0.099	-.0000591	.000681
2	.0005589	.0001805	3.10	0.002	.000205	.0009128
townsend	-.0001031	.0000228	-4.53	0.000	-.0001477	-.0000585
householdincome						
2	-.0004725	.000231	-2.05	0.042	-.0009271	-.000018
3	-.0006359	.0002342	-2.72	0.007	-.0010991	-.0001728
4	-.000924	.0002308	-4.00	0.000	-.0013766	-.0004714
5	-.0016259	.000312	-5.21	0.000	-.002239	-.0010129
LE8_TOTALSCORE	-4.36e-06	6.66e-07	-6.55	0.000	-5.66e-06	-3.05e-06
invmillsMRIINF	-4.62e-07	5.23e-07	-0.88	0.377	-1.49e-06	5.64e-07
_cons	.0521625	.0008291	62.91	0.000	.0505374	.0537877

Multiple-imputation estimates
Linear regression

DF adjustment: **Small sample**

Model F test: **Equal FMI**
Within VCE type: **OLS**

Imputations = **5**
Number of obs = **38,803**
Average RVI = **0.0457**
Largest FMI = **0.3690**
Complete DF = **38781**
DF: min = **35.67**
avg = **23,610.15**
max = **38,774.63**
F(**21,18821.1**) = **178.58**
Prob > F = **0.0000**

ICVF_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	-.0005147	.0003968	-1.30	0.195	-.0012924	.0002629
AD_PGStert						
2	.0002878	.00074	0.39	0.697	-.0011626	.0017383
3	.0002937	.0007434	0.40	0.693	-.0011633	.0017508
AD_PGStert#c.infectionburdenhosptert						
2	.0001986	.0005526	0.36	0.719	-.0008846	.0012818
3	-.0005745	.0005594	-1.03	0.304	-.001671	.000522
AGE	-.0010825	.0000201	-53.83	0.000	-.0011219	-.0010431
SEX	-.0000877	.000277	-0.32	0.751	-.0006307	.0004552
RACE_ETHN						
1	.0024327	.001724	1.41	0.158	-.0009464	.0058118
2	.0019783	.0013586	1.46	0.145	-.0006846	.0046413
3	.0013491	.0010995	1.23	0.220	-.0008059	.0035042
householdsize	.0000705	.0001255	0.56	0.574	-.0001755	.0003164
TIME_V0V2	-1.24e-07	2.13e-07	-0.58	0.561	-5.41e-07	2.94e-07
educationbr						
1	-.0001968	.0004231	-0.47	0.642	-.001027	.0006333
2	-.0004493	.00043	-1.04	0.297	-.0012964	.0003979
townsend	-.0000527	.0000515	-1.02	0.307	-.0001536	.0000483
householdincome						
2	.0011649	.0005767	2.02	0.049	7.45e-06	.0023224
3	.0019524	.0005885	3.32	0.002	.0007586	.0031462
4	.0024937	.000602	4.14	0.000	.0012838	.0037036
5	.0022048	.0007752	2.84	0.006	.0006557	.0037538
LE8_TOTALSCORE	-1.25e-06	1.50e-06	-0.83	0.405	-4.19e-06	1.69e-06
invmillsMRIINF	3.70e-07	1.18e-06	0.31	0.754	-1.94e-06	2.68e-06
_cons	.6718623	.0018923	355.06	0.000	.6681524	.6755722

Multiple-imputation estimates
Linear regression

DF adjustment: **Small sample**

Model F test: **Equal FMI**
Within VCE type: **OLS**

Imputations = **5**
Number of obs = **38,803**
Average RVI = **0.0279**
Largest FMI = **0.2702**
Complete DF = **38781**
DF: min = **64.88**
avg = **23,489.82**
max = **38,776.31**
F(**21,27538.9**) = **166.23**
Prob > F = **0.0000**

OD_mean	Coefficient	Std. err.	t	P>|t|	[95% conf.	interval]
infectionburdenhosptert	.0000491	.0001213	0.40	0.686	-.0001887	.0002868
AD_PGStert						
2	.0002214	.0002263	0.98	0.328	-.0002221	.0006649
3	-.0002328	.0002273	-1.02	0.306	-.0006783	.0002127
AD_PGStert#c.infectionburdenhosptert						
2	-.0000149	.000169	-0.09	0.930	-.0003461	.0003163
3	.0002318	.0001711	1.36	0.175	-.0001034	.0005671
AGE	.0002248	6.16e-06	36.49	0.000	.0002127	.0002368
SEX	.0005389	.0000847	6.36	0.000	.0003728	.000705
RACE_ETHN						
1	.0026709	.0005272	5.07	0.000	.0016375	.0037042
2	.0014827	.0004154	3.57	0.000	.0006685	.0022968
3	.0004727	.0003362	1.41	0.160	-.0001863	.0011317
householdsize	-.0001234	.0000383	-3.22	0.001	-.0001984	-.0000484
TIME_V0V2	2.24e-06	6.52e-08	34.44	0.000	2.12e-06	2.37e-06
educationbr						
1	.0000197	.0001314	0.15	0.881	-.0002385	.0002779
2	-.0004672	.0001258	-3.71	0.000	-.000714	-.0002204
townsend	-7.39e-06	.0000158	-0.47	0.639	-.0000383	.0000235
householdincome						
2	-.0003786	.0001636	-2.31	0.022	-.0007019	-.0000553
3	-.0005429	.0001665	-3.26	0.002	-.0008742	-.0002117
4	-.0006814	.0001794	-3.80	0.000	-.0010397	-.000323
5	-.0011488	.0002234	-5.14	0.000	-.00159	-.0007076
LE8_TOTALSCORE	-7.60e-06	4.59e-07	-16.58	0.000	-8.50e-06	-6.70e-06
invmillsMRIINF	-3.19e-07	3.61e-07	-0.88	0.377	-1.03e-06	3.88e-07
_cons	.1118281	.000576	194.14	0.000	.1106989	.1129573

```
49 .
50 .
51 .
52 . capture log close
```