|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | (1) |  | (2) |  | (3) |  | (4) |  |
|  | yrrac |  | yrrac |  | yrrdc |  | yrrdc |  |
| main |  |  |  |  |  |  |  |  |
| a45 | -0.338\*\*\* | (0.058) | -0.364\*\*\* | (0.059) | -0.444\*\*\* | (0.085) | -0.614\*\*\* | (0.097) |
| a50 | -0.651\*\*\* | (0.058) | -0.675\*\*\* | (0.059) | -0.966\*\*\* | (0.085) | -1.189\*\*\* | (0.097) |
| a55 | -0.849\*\*\* | (0.058) | -0.854\*\*\* | (0.059) | -1.472\*\*\* | (0.085) | -1.666\*\*\* | (0.097) |
| a60 | -0.966\*\*\* | (0.058) | -0.942\*\*\* | (0.059) | -1.807\*\*\* | (0.085) | -1.954\*\*\* | (0.097) |
| a65 | -1.008\*\*\* | (0.058) | -0.979\*\*\* | (0.059) | -1.995\*\*\* | (0.085) | -2.127\*\*\* | (0.097) |
| a70 | -0.991\*\*\* | (0.058) | -0.958\*\*\* | (0.059) | -1.996\*\*\* | (0.085) | -2.087\*\*\* | (0.097) |
| a75 | -0.933\*\*\* | (0.058) | -0.913\*\*\* | (0.059) | -1.918\*\*\* | (0.085) | -1.887\*\*\* | (0.097) |
| a80 | -0.834\*\*\* | (0.058) | -0.825\*\*\* | (0.059) | -1.712\*\*\* | (0.085) | -1.711\*\*\* | (0.097) |
| a85 | -0.623\*\*\* | (0.058) | -0.640\*\*\* | (0.059) | -1.321\*\*\* | (0.085) | -1.309\*\*\* | (0.097) |
| years | -0.026\*\*\* | (0.001) | -0.018\*\*\* | (0.002) | -0.023\*\*\* | (0.003) | -0.039\*\*\* | (0.005) |
| female | -0.103\*\*\* | (0.026) | -0.104\*\*\* | (0.027) | -0.186\*\*\* | (0.038) | -0.262\*\*\* | (0.043) |
| complex | 0.842\*\*\* | (0.026) | 0.842\*\*\* | (0.026) | -0.375\*\*\* | (0.038) | -0.375\*\*\* | (0.038) |
| home | -0.722\*\*\* | (0.037) | -0.722\*\*\* | (0.037) | -1.365\*\*\* | (0.054) | -1.365\*\*\* | (0.054) |
| ltcare | -0.060 | (0.037) | -0.060 | (0.037) | -0.402\*\*\* | (0.054) | -0.402\*\*\* | (0.054) |
| oplace | -0.612\*\*\* | (0.037) | -0.612\*\*\* | (0.037) | -1.044\*\*\* | (0.054) | -1.044\*\*\* | (0.054) |
| black | 0.067\* | (0.026) | 0.053\* | (0.027) | 0.197\*\*\* | (0.038) | 0.211\*\*\* | (0.043) |
| icd10 |  |  | -0.112\*\*\* | (0.020) |  |  | -0.164\*\*\* | (0.043) |
| c.icd10#c.a45 |  |  | 0.057\* | (0.025) |  |  | 0.196\*\*\* | (0.054) |
| c.icd10#c.a50 |  |  | 0.054\* | (0.025) |  |  | 0.257\*\*\* | (0.054) |
| c.icd10#c.a55 |  |  | 0.011 | (0.025) |  |  | 0.223\*\*\* | (0.054) |
| c.icd10#c.a60 |  |  | -0.056\* | (0.025) |  |  | 0.170\*\* | (0.054) |
| c.icd10#c.a65 |  |  | -0.065\*\* | (0.025) |  |  | 0.152\*\* | (0.054) |
| c.icd10#c.a70 |  |  | -0.076\*\* | (0.025) |  |  | 0.104 | (0.054) |
| c.icd10#c.a75 |  |  | -0.043 | (0.025) |  |  | -0.036 | (0.054) |
| c.icd10#c.a80 |  |  | -0.021 | (0.025) |  |  | -0.001 | (0.054) |
| c.icd10#c.a85 |  |  | 0.038 | (0.025) |  |  | -0.013 | (0.054) |
| c.icd10#c.years |  |  | 0.021\*\*\* | (0.003) |  |  | 0.046\*\*\* | (0.006) |
| c.icd10#c.female |  |  | 0.003 | (0.011) |  |  | 0.087\*\*\* | (0.024) |
| c.icd10#c.black |  |  | 0.030\*\* | (0.011) |  |  | -0.016 | (0.024) |
| \_cons | -0.761\*\*\* | (0.052) | -0.722\*\*\* | (0.053) | -0.485\*\*\* | (0.076) | -0.405\*\*\* | (0.085) |
| lns1\_1\_1 |  |  |  |  |  |  |  |  |
| \_cons | -3.896\*\*\* | (0.053) | -3.890\*\*\* | (0.056) | -3.079\*\*\* | (0.052) | -3.158\*\*\* | (0.059) |
| lns1\_1\_2 |  |  |  |  |  |  |  |  |
| \_cons | -1.462\*\*\* | (0.042) | -1.461\*\*\* | (0.042) | -1.058\*\*\* | (0.045) | -1.062\*\*\* | (0.044) |
| atr1\_1\_1\_2 |  |  |  |  |  |  |  |  |
| \_cons | 0.089 | (0.089) | 0.088 | (0.086) | -0.369\*\*\* | (0.095) | -0.353\*\*\* | (0.091) |
| lnsig\_e |  |  |  |  |  |  |  |  |
| \_cons | -2.224\*\*\* | (0.014) | -2.294\*\*\* | (0.014) | -1.464\*\*\* | (0.014) | -1.484\*\*\* | (0.014) |
| *N* | 3200 |  | 3200 |  | 3197 |  | 3197 |  |
| rank | 21.000 |  | 34.000 |  | 21.000 |  | 34.000 |  |
| ll | 1708.009 |  | 1853.111 |  | -607.812 |  | -562.407 |  |

Standard errors in parentheses

\* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001