**Table S3** Adjusted mean values for HRU use among TRD, nTRD respondents and in the general populationa

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **Adjusted Means (SE)b** | | | | | |
| **France** | **Germany** | **Italy** | **Spain** | **UK** | **Europe** |
| **HCP visits** | | | | | | |
| TRD | 16.201 (1.933) \*# | 14.737 (1.300) \*# | 14.864 (2.251) \*# | 12.746 (1.722) \*# | 8.687 (0.589) \*# | 12.993 (0.563) \*# |
| nTRD | 10.365 (0.554) # | 11.179 (0.520) # | 8.816 (0.643) # | 9.078 (0.728) # | 5.812 (0.235) # | 8.878 (0.205) # |
| General population | 4.054 (0.088) | 4.416 (0.111) | 4.087 (0.113) | 3.710 (0.117) | 2.660 (0.069) | 3.768 (0.043) |
| **General/Family Practitioner** | | | | | | |
| TRD | 3.545 (0.462) # | 3.129 (0.305) # | 3.358 (0.553) # | 4.186 (0.605) # | 3.352 (0.249) \*# | 4.025 (0.191) \*# |
| nTRD | 3.320 (0.196) # | 3.041 (0.156) # | 2.951 (0.237) # | 3.043 (0.268) # | 2.574 (0.116) # | 3.246 (0.083) # |
| General population | 1.658 (0.040) | 1.615 (0.046) | 1.812 (0.055) | 1.476 (0.053) | 0.990 (0.031) | 1.506 (0.019) |
| **Hospitalizations** | | | | | | |
| TRD | 0.412 (0.084) \*# | 0.212 (0.040) # | 0.213 (0.069) # | 0.292 (0.084) # | 0.248 (0.043) # | 0.237 (0.022) \*# |
| nTRD | 0.201 (0.024) # | 0.162 (0.018) # | 0.121 (0.024) # | 0.218 (0.043) # | 0.211 (0.021) # | 0.172 (0.010) # |
| General population | 0.107 (0.006) | 0.101 (0.007) | 0.057 (0.006) | 0.067 (0.007) | 0.160 (0.009) | 0.106 (0.003) |
| **ER visits** | | | | | | |
| TRD | 0.394 (0.088) # | 0.283 (0.048) # | 0.338 (0.091) # | 1.374 (0.236) \*# | 0.613 (0.073) \*# | 0.513 (0.038) \*# |
| nTRD | 0.236 (0.028) # | 0.196 (0.021) # | 0.277 (0.039) # | 0.801 (0.094) # | 0.339 (0.027) # | 0.320 (0.015) # |
| General population | 0.120 (0.007) | 0.110 (0.008) | 0.105 (0.008) | 0.290 (0.017) | 0.195 (0.010) | 0.162 (0.004) |

*ER* emergency visits, *HCP* healthcare professional, *nTRD* non-treatment resistant depression, *TRD* treatment resistant depression, *UK* United Kingdom

a Total visits and hospitalizations in the past 6 months.

b Generalized linear models were used adjusted for sociodemographic and health status variables.

\* Compared to the nTRD population, values for TRD patients differed at *p* < 0.05

# Compared to the general population, values for TRD and nTRD patients differed at *p* < 0.05