**Supplemental Table 1:** Overview on the caseloads of certain types of procedures, performed on average during neurosurgery residency in Europe after excluding survey responses from Turkey. CI = confidence interval.

| Procedure type            | Independent Mean, 95% CI | Supervised Mean, 95% CI | Assisted Mean, 95% CI | Total Mean, 95% CI |
|---------------------------|-------------------------|-------------------------|-----------------------|-------------------|
| All procedures            | 479, 410 – 548          | 463, 382 – 545          | 573, 433 – 714        | 1500, 1257 – 1743 |
| Cranial procedures        | 251, 216 – 286          | 246, 209 – 282          | 300, 232 – 368        | 796, 684 – 909    |
| Spinal procedures         | 193, 153 – 232          | 211, 150 – 272          | 270, 190 – 351        | 673, 514 – 832    |
| Procedures on adult patients | 428, 364 – 492         | 419, 346 – 492          | 525, 394 – 656        | 1369, 1147 – 1590 |
| Procedures on pediatric patients | 31, 22 – 40       | 79, 3 – 155             | 59, 30 – 88           | 172, 80 – 264    |