**Supplement Table 2.** Full list of types of surgery

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **General surgery (n=38)** | **Gynaecology (n=9)** | **Trauma surgery (n=5)** | **Neurosurgery (n=6)** | **Urology (n=1)** |
| laparoscopic adrenalectomy  laparoscopic hemicolectomy  open hemicolectomy  5x pylorus-preserving pancreaticoduodenectomy  9x atypical hepatectomy  2x femoral thrombectomy  pancreatic resection  5x pneumonectomy  partial ileal resection  3x hemihepatectomy  minimal invasive esophageal resection  carotid thrombectomy  3x laparoscopic gastrectomy  extended cholecystectomy for carcinoma  thoracotomy with metastasectomy  femoral vascular bypass surgery  stenting of abdominal aortic aneurysm | 9x major gynecological laparotomy with ovarectomy | 2x metastatic resection and implantation of a humeral head prosthesis  removal of infection and implantation of a knee spacer  full knee replacement surgery  resection of spondylodiscitis | dorsal stabilization  Resection of a herniated disc  Kyphoplasty  Hemilaminectomy  resection of a spinal cord stenosis and biopsy of tumor  implantation of intracerebral electrodes for tremor treatment | nephrectomy |