**Additional file 4**

**Details of patients with surgical complications**

|  |  |  |
| --- | --- | --- |
| **Type of complication** | **n (%)** | Missing data, n |
| **Gastrointestinal**Anastomotic stenosisAnastomotic leakIncisional HerniaFluid collection (abdominal or seroma)Anastomotic ulcerDiarrhoeaIleusUlcer (unspecified)Foreign bodyGastric perforationLiver lacerationNauseaObstipationSplenic injury | **59 (8)**22 (3)10 (1)6 (1)6 (1)3 (<1)2 (<1)2 (<1)2 (<1)1 (<1)1 (<1)1 (<1)1 (<1)1 (<1)1 (<1) | 22 |
| **Infections**Wound infectionsInfections (general or non-specified)Urinary tract infectionPneumoniaLeucocytosis Tinea corporis | **157 (22)**94 (13)40 (6)15 (2)6 (1)1 (<1)1 (<1) | 22 |
| **Bleeding complications**Bleeding or drop in haematocritHematomaHematemesis | **24 (3)**16 (2)7 (1)1 (<1) | 22 |
| **Cardiovascular**Tachycardia (including atrial fibrillation)HypertensionMyocardial infarction | **8 (1)**5 (1)2 (<1)1 (<1) | 22 |
| **Respiratory**Pleural effusionSupraglottic oedema | **3** **(<1)**2 (<1)1 (<1) | 22 |
| **Renal**Renal failure | **2** **(<1)**2 (<1) | 22 |
| **Others**Pain (not specified)Exanthema | **17 (2)**12 (2)5 (1) | 22 |