# **Table 1: Baseline Characteristics of Study Population**

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| **Patient Characteristics** | **Cohort (N=17246)** |
| Age, mean ± SD, y | 56.85 ± 15.95 |
| Sex, no. (%) |  |
| Male | 8189 (47.48%) |
| Female | 9042 (52.53%) |
| BMI, mean ± SD, kg/h2 | 30.54 ± 8.98 |
| ASA physical status classification, no. (%) |  |
| Class I | 1574 (9.13%) |
| Class II | 6184 (35.86%) |
| Class III | 8275 (47.98%) |
| Class IV | 1210 (7.02%) |
| Class V | 3 (0.02%) |
| Most responsible diagnosis (ICD-10), no. (%) |  |
| Digestive | 9791 (56.77%) |
| Neoplastic (Benign) | 932 (5.40%) |
| Neoplastic (Malignant) | 3404 (19.74%) |
| Endocrine/Metabolic | 2056 (11.92%) |
| External Causes | 837 (4.85%) |
| Other | 226 (1.31%) |
| **Surgical Characteristics** |  |
| Case service, no (%) |  |
| General Surgery | 14374 (83.35%) |
| Other | 2873 (16.65%) |
| Surgical encounter type, no. (%) |  |
| One day stay | 9116 (52.86%) |
| Same day admission | 7898 (45.80%) |
| Inpatient | 232 (1.35%) |
| Scheduled procedure, no (%) |  |
| Abdominal hernia repair | 5849 (33.92%) |
| Cholecystectomy | 3449 (20.00%) |
| Thyroidectomy | 2067 (11.99%) |
| Parathyroidectomy | 796 (4.62%) |
| Appendectomy | 184 (1.07%) |
| Gastric bypass | 837 (4.85%) |
| Mastectomy | 320 (1.86%) |
| Liver resection | 819 (4.75%) |
| Surgical approach, no. (%) |  |
| Open | 10810 (62.68%) |
| Laparoscopic | 6409 (37.16%) |
| Robotic | 27 (0.16%) |
| Anesthetic type, no (%) |  |
| General anesthetic | 16473 (95.52%) |
| Regional anesthetic | 481 (2.79%) |
| Monitored anesthetic care | 292 (1.69%) |

Abbreviations: SD, standard deviation; BMI, body mass index; ASA, American Society of Anesthesiologists; ICD-10, International Statistical Classification of Diseases and Related Health Programs 10th Revision.