Additional File 2: ASOS Surgical Risk Calculator Score

The ASOS Surgical Risk Calculator for preoperative risk prediction of severe postoperative complications and mortality

Age	
18- 29	**0**
30-69	**+1**
≥ 70	**+3**
ASA	
ASA 1	**0**
ASA 2	**+2**
ASA 3	**+5**
ASA 4 and more	**+8**
Surgery timing	
Elective surgery	**0**
Urgent surgery	**+3**
Emergent surgery	**+4**
Surgery severity	
Minor	**0**
Intermediate	**+2**
Major	**+4**
Indication for surgery	
Non-communicable disease	**0**
Caesarean section	**-2**
Trauma	**+1**
Infection	**+2**
Surgery type	
Gynaecology/ obstetrics	**-1**
Plastics and breast	**+1**
Urology	**+2**
Ear, nose and throat, gastro-intestinal, hepato-biliary, cardiothoracic, vascular	**+3**
Neurosurgery	**+4**
Other	**0**

ASA American Society of Anesthesiologists; A single point represents a standard increase in risk, defined as a 0·25 increase in the logistic regression coefficient, equivalent to a 30% increase in the risk of the outcome being present. Total score possible: -3 to 25