

ENCORE Appendix 13 - Postoperative complications

Each center will make their own evaluation as to the criteria used to determine a complication (below). The suggestions in parentheses are general recommendations.

- Myocardial infarction (EKG changes or symptoms and/or typical troponin changes (rise and fall))
- Cardiac failure (Increased NT-proBNP, EKO diagnosed or requiring treatment in consultation with a cardiologist)
- Major arrhythmias (new atrial fibrillation, Ventricular tachycardia, malignant ventricular arrhythmias, cardiac arrest)
- Stroke/TIA (International definition)
- Postoperative cognitive dysfunction
- Acute Kidney Injury (RIFLE or KIDGO criteria)
- Surgical site infection (if antibiotics given by surgeons for treatment)
- Chest infection (if antibiotics given for treatment)
- Urinary infection (if antibiotics given for treatment)
- Other infection (if antibiotics given for treatment)
- Postoperative ventilation/non-invasive ventilation in recovery/ICU
- Unanticipated ICU admission
- Reoperation due to bleeding
- Massive bleeding (>10 ERC + Plasma replacement during surgery/within 24t)
- Major coagulation abnormality requiring specific medical management
- DVT/pulmonary embolus (Clinical suspicion or radiological diagnosis) requiring specific management
- Other complications delaying home discharge
- Readmission to hospital within 30 days due to medical/surgical complication
- Death within 30 days
- Others (please state which)