

Supplemental Table 1
Mode of Death Categories and Associated Seminal Complications

Systemic Circulatory Failure

Low cardiac output syndrome
Failure to separate from cardiopulmonary bypass
Unplanned surgical/transcatheter re-intervention on systemic circulation
Chronic heart failure

Inadequate Pulmonary Blood Flow

Pulmonary hypertension
Hypoxemia relative to expected physiology

Cardiac Arrest

Postoperative Bleeding

Bleeding requiring reoperation
Bleeding requiring transfusion

Respiratory Failure

Acute respiratory failure
Chronic respiratory failure
Diaphragm paralysis

Arrhythmia

Other

Chylothorax
Non-cardiac surgery
Thrombosis
Hospital-acquired infection
Stroke
Necrotizing enterocolitis
Acute kidney injury
Hydrocephalus
Pneumothorax
Lung graft failure
