Supplemental Web Content 2

**Listed categories of selectable adverse events in the Outcomes section at VUMC during the period of study**

**No event**

Airway Management: Chipped or loose tooth

Airway Management: Esophageal intubation

Airway Management: Laryngospasm

Airway Management: Reintubation (unplanned)

Airway Management: Soft tissue trauma

C-V system: Arrhythmia (new, significant)

C-V system: Cardiac arrest (unplanned)

C-V system: Hypertension (significant)

C-V system: Hypotension (significant)

C-V system: Pulmonary edema

C-V system: ST segment change(new)

Medication Events: Adverse allergic reaction

Medication Events: Incorrect drug

Medication Events: Transfusion reaction

Miscellaneous: Central line complications: Arterial puncture

Miscellaneous: Central line complications: Pneumothorax

Miscellaneous: Central line complications: Significant arrhythmia

Miscellaneous: Hyperthermia (T>39°)

Miscellaneous: Hypothermia (T<35°)

Miscellaneous: Ocular Injury

Miscellaneous: Regurgitation

Near Misses: Blood wasted

Near Misses: Wrong Blood

Neurological: CNS complication

Neurological: Prolonged N-M block

Neurological: Prolonged Sedation

Neurological: Seizures

Regional Anesthesia: Failed/inadequate block

Regional Anesthesia: High block

Regional Anesthesia: Toxic reaction to agent

Regional Anesthesia: Unintentional dural punct.

Respiratory System: ABG pH<7.25

Respiratory System: ABG pO2<60

Respiratory System: Aspiration

Respiratory System: Bronchospasm (≥3 min)

Respiratory System: Hypercapnia (significant)

Respiratory System: O2 sat <90% for ≥3 min

Respiratory System: Resp. arrest (unplanned)