

Data Collection Form

Record ID

Demographics

Admission date

Age

Sex

- Male
- Female
- Unknown

Race

- White
- Black or African American
- Asian
- American Indian
- Hawaiian or Other Pacific Islander
- Unknown
- Other

Other Race

Ethnicity

- Not Hispanic or Latino
- Hispanic or Latino
- Unknown

Diagnosis

Admission Diagnosis

- Acute Appendicitis
- Acute Cholecystitis
- Perforated Diverticulitis
- Perforated Intestine
- Perforated Peptic Ulcer
- Small Bowel Obstruction
- Necrotizing Soft Tissue Infection
- Other

Other Diagnosis

AAST Disease Score

[Click to download Grading System](#)

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- (Use)

COVID-19: Positive refers to a positive test at any time during admission. If patient tested positive after initially testing negative, consider positive.

COVID-19 Status

Negative
 Positive
 No testing
 Unknown

SOFA Score: For our purposes, we will only be interested in SOFA score at admission. Consequently, use only admission values when filling in this section.

PaO₂/FiO₂

≥ 400
 < 400
 < 300
 < 200 and mechanically ventilated
 < 100 and mechanically ventilated
 (If ABG unavailable, use SpO₂ instead of FiO₂)

Glasgow Coma Scale

15
 13-14
 10-12
 6-9
 < 6

Mean Arterial Pressure

MAP ≥ 70 mmHg
 MAP < 70 mmHg
 dopamine ≤ 5 or dobutamine (any dose)
 dopamine > 5 or epinephrine/norepinephrine ≤ 0.1
 dopamine > 15 or epinephrine/norepinephrine > 0.1
 (Doses in µg/kg/min)

Bilirubin

< 1.2
 1.2-1.9
 2.0-5.9
 6.0-11.9
 > 12.0

Platelets

≥ 150,000
 < 150,000
 < 100,000
 < 50,000
 < 20,000

Creatinine

< 1.2
 1.2-1.9
 2.0-3.4
 3.5-4.9
 > 5.0

SOFA Score (Calculated)

Hospital Course

Surgical Intervention

- Yes
 No

Date of Surgical Intervention

 (If multiple surgical interventions, insert date of first intervention)

Total number of operations

Procedure Codes

Complications

- Bleeding requiring transfusion
 Wound dehiscence
 Surgical site infection
 Sepsis
 Stroke
 Myocardial Infarction
 Cardiac arrest
 Pneumonia
 Acute respiratory distress syndrome
 Pulmonary embolism
 Deep vein thrombosis
 Acute renal injury
 Postoperative ileus
 Reoperation
 Other
 None

Other Complications

ICU Length of Stay

Hospital Length of Stay

Index Hospitalization Mortality

- Alive
 Dead

Discharge Disposition

- Home
 Home with nursing services
 Rehabilitation
 Long term acute care facility
 Nursing Home
 Referral to other hospital
 Hospice
 Other
 Unknown

Other Dispo
