

Acute Pancreatitis ICU Admission Criteria

Any patient meeting criteria for either A or B below should be admitted to the ICU

A. Patient meets criteria for SIRS or an APACHE II score of ≥ 8

SIRS is defined as the presence of ≥ 2 of the following criteria:

- *pulse > 90 beats/min*
- *respirations > 20 /min or $PaCO_2 > 32$ mmHg*
- *temperature $> 38^\circ\text{C}$ or $< 36^\circ\text{C}$*
- *WBC count $> 12,000$ or $< 4,000$ cells/mm³ or $> 10\%$ immature neutrophils (bands)*

B. Other ICU admission criteria if the above are not met or in addition to the above are:

1. Any of the following patient characteristics

- Age > 55 years
- Obesity (BMI > 30 kg/m²)
- Altered mental status
- Multiple comorbid diseases

2. Plus any of the laboratory and/or radiological findings below:

Laboratory findings

- BUN > 20 mg/dl
- HCT $> 44\%$
- Elevated creatinine > 1.6

Radiology findings

- Pleural effusions
- Pulmonary infiltrates
- Multiple or extensive extrapancreatic collections