

## Sepsis and Acute Kidney Injury

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Sepsis associated with acute kidney injury accounts for ~50% of acute kidney injury in the intensive care unit. This presentation reviews: 1) the etiologies of AKI in critically ill patients, 2) evolving concepts in the pathogenesis of sepsis induced AKI and 3) specific and recently reported therapies including vasopressors, insulin, hydrocortisone, activated protein c and thrombomodulin in the treatment of sepsis induced AKI.