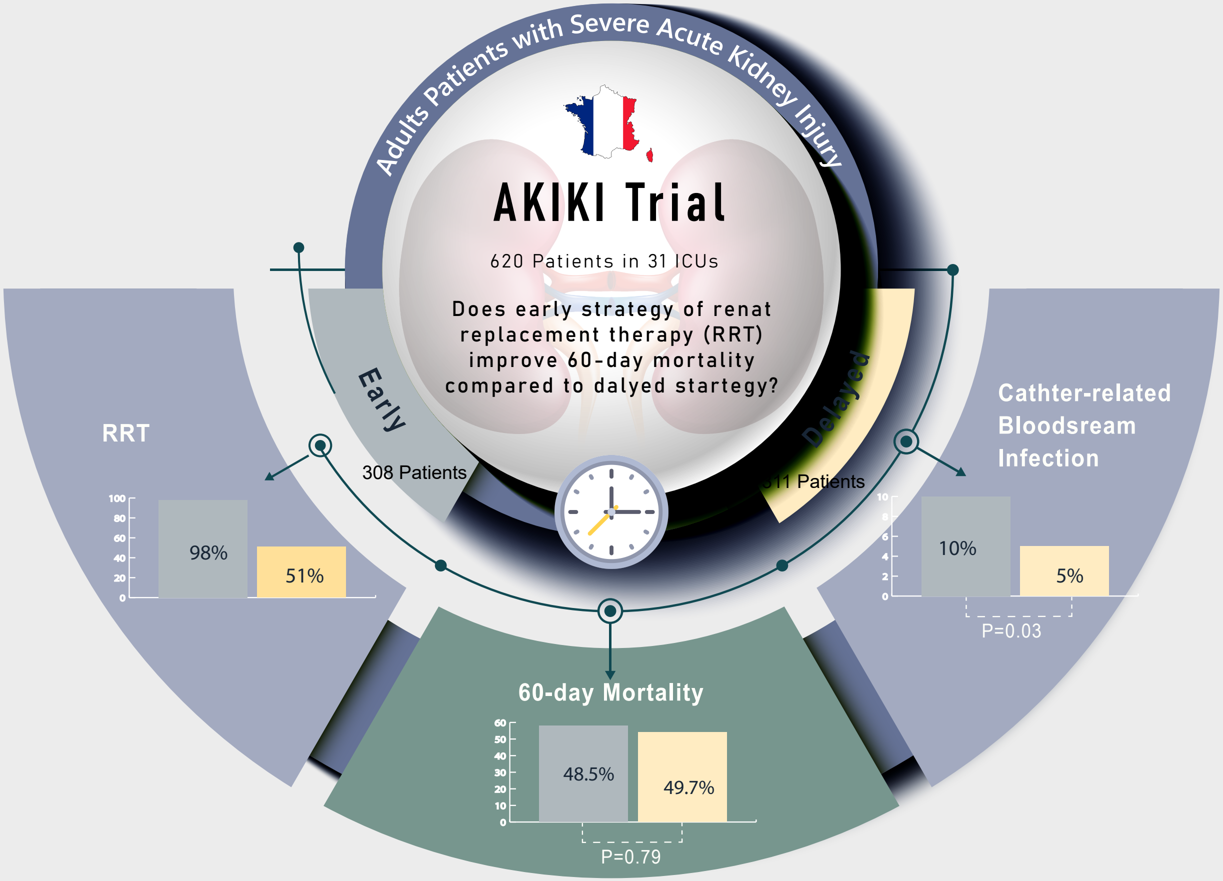
Initiation Strategies for Renal-Replacement Therapy in the Intensive Care Unit

A multicenter, randomized, controlled trial

July 14, 2016



Adults Patients with Severe Acute Kidney Injury

AKIKI Trial

620 Patients in 31 ICUs

Does early strategy of renat replacement therapy (RRT) improve 60-day mortality compared to dalyed startegy?

Early

308 Patients

Delayed

311 Patients

RRT

Cathter-related Bloodsream Infection

P=0.03

60-day Mortality

P=0.79

Among patients with severe acute kidney injury, early initiation of renal replacement therapy did not improve mortality and increased the rate of catheter-related bloodstream infection

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