

Early Deresuscitation Strategy Driven by Tissue Perfusion in Renal Replacement Therapy in Patients With Acute Renal Failure

NCT05817539

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hospices Civils de Lyon
Enrollment	250 participants

Key Eligibility Criteria

Inclusion (12)

- Acute kidney injury treated by continuous renal replacement therapy in ICU less than 7 days,
- At least 1 organ failure during ICU in addition to AKI (mechanical ventilation or oxygen therapy or vascular filling \gt 1000ml or vasopressor exposure \gt 12 hours),
- Weight loss of less than 3% since starting a net UF or Cumulative UF net less than 2000ml before inclusion,
- Norepinephrine \lt 0,5 μ g/kg/min,
- Absence of hypoperfusion signs defined by the presence of at least 2 out of 4 criteria:
... and 7 more (see full listing online)

Exclusion (9)

- Chronic renal failure hemodialyzed before admission to the ICU,
- Mechanical circulatory support (ECMO, LVAD),
- Pregnant, child-bearing age or lactating women,
- Stroke based on the combination of central neurological symptoms (aphasia, hemiplegia, hemiparesis) associated with compatible brain imaging, less than 30 days,
- Intestinal ischemia less than 7 days documented non-operated,
... and 4 more (see full listing online)

Locations (14 total)

Centre Hospitalier d'Ajaccio, Ajaccio, France
CHU Amiens-Picardie, Amiens, France
Service d'Anesthésie-Réanimation, Hôpital Louis Pradel, Hospices Civils de Lyon, Bron, France
... and 11 more locations