

## **ANZICS CTG Publications FY2022-2023**

### **BALANCE RCT**

[Antimicrobial treatment duration for uncomplicated bloodstream infections in critically ill children: a multicentre observational study.](#)

[Hyperoxia during venoarterial ECMO: Culprit or co-variate? A comment from the BLENDER investigators](#)

### **CLIP II NZ**

[Cryopreserved platelets compared with liquid-stored platelets for the treatment of surgical bleeding: protocol for two multicentre randomised controlled blinded non-inferiority trials \(the CLIP-II and CLIPNZ-II trials\)](#)

### **COVID-RECOVERY**

[Comparison of 6-Month Outcomes of Survivors of COVID-19 versus Non-COVID-19 Critical Illness](#)

### **ECMOCARD**

[Hemorrhage, Disseminated Intravascular Coagulopathy, and Thrombosis Complications Among Critically Ill Patients with COVID-19: An International COVID-19 Critical Care Consortium Study](#)

[COV3: The Impact of Morbid Obesity on Patients with COVID-19 who Develop Respiratory Failure requiring Extracorporeal Membrane Oxygenation](#)

[Morbid obesity's impact on COVID-19 patients requiring venovenous extracorporeal membrane oxygenation: The covid-19 critical care consortium database review](#)

[Mid and long-term neurological and neuropsychiatric manifestations of post-COVID-19 syndrome: A meta-analysis](#)

[Cerebrovascular Complications of COVID-19 on Venovenous Extracorporeal Membrane Oxygenation](#)

[Early short course of neuromuscular blocking agents in patients with COVID-19 ARDS](#)

[Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study](#)

[Neurological Manifestations of SARS-CoV-2 Infection: Protocol for a Sub-analysis of the COVID-19 Critical Care Consortium Observational Study](#)

[Non-Invasive Multimodal Neuromonitoring in Non-Critically Ill Hospitalized Adult Patients With COVID-19: A Systematic Review and Meta-Analysis](#)

### **EXCEL**

[Incidence of death or disability at 6 months after extracorporeal membrane oxygenation in Australia: a prospective, multicentre, registry-embedded cohort study](#)

[Association of Respiratory Parameters at Venovenous Extracorporeal Membrane Oxygenation Liberation With Duration of Mechanical Ventilation and ICU Length of Stay: A Prospective Cohort Study](#)

## **HELP-ECMO**

[Low-Dose Versus Therapeutic Anticoagulation in Patients on Extracorporeal Membrane Oxygenation: A Pilot Randomized Trial](#)

## **INTENT**

[Protocol summary and statistical analysis plan for Intensive Nutrition Therapy compared to usual care in critically ill adults \(INTENT\): a phase II randomised controlled trial](#)

## **MEGA-ROX**

[Protocol and statistical analysis plan for the mega randomised registry trial research program comparing conservative versus liberal oxygenation targets in adults receiving unplanned invasive mechanical ventilation in the ICU \(Mega-ROX\).](#)

## **PATCH**

[Prehospital Tranexamic Acid for Severe Trauma](#)

## **REMAP-CAP**

[Effect of Antiplatelet Therapy on Survival and Organ Support—Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial](#)

[Association between tocilizumab, sarilumab and all-cause mortality at 28 days in hospitalised patients with COVID-19: A network meta-analysis](#)

[Highly Sensitive Lineage Discrimination of SARS-CoV-2 Variants through Allele-Specific Probe PCR](#)

[Long-term \(180-Day\) Outcomes in Critically Ill Patients With COVID-19 in the REMAP-CAP Randomized Clinical Trial](#)

[Effect of Angiotensin-Converting Enzyme Inhibitor and Angiotensin Receptor Blocker Initiation on Organ Support—Free Days in Patients Hospitalized With COVID-19: A Randomized Clinical Trial](#)

## **REVISE**

[What counts as Patient-Important Upper Gastrointestinal Bleeding in the ICU?: A Mixed-Methods Study Study Protocol of Patient and Family Perspectives](#)

## **SODA-BIC**

[Sodium Bicarbonate for Metabolic Acidosis in the ICU: Results of a Pilot Randomized Double-Blind Clinical Trial](#)

## **SPRINT -SARI**

[People in intensive care with COVID-19: demographic and clinical features during the first, second, and third pandemic waves in Australia](#)

[Diabetes mellitus, glycaemic control, and severe COVID-19 in the Australian critical care setting: A nested cohort study](#)

[Machine learning predicts the short-term requirement for invasive ventilation among Australian critically ill COVID-19 patients](#)

[Clinical characteristics and outcomes of critically ill patients with one, two and three doses of vaccination against COVID-19 in Australia](#)

[COVID-19 related ICU admissions in paediatric and young adult patients in Australia: a national case series 2020–2022](#)

[Inter-hospital transfer and clinical outcomes for people with COVID-19 admitted to intensive care units in Australia: an observational cohort study](#)

## **SUDDICU**

[Effect of Selective Decontamination of the Digestive Tract on Hospital Mortality in Critically Ill Patients Receiving Mechanical Ventilation: A Randomized Clinical Trial](#)

[Association Between Selective Decontamination of the Digestive Tract and In-Hospital Mortality in Intensive Care Unit Patients Receiving Mechanical Ventilation: A Systematic Review and Meta-analysis](#)

## **TAME**

[Mild Hypercapnia or Normocapnia after Out-of-Hospital Cardiac Arrest](#)

## **TEAM**

[Early Active Mobilization during Mechanical Ventilation in the ICU](#)

## **WEANSAFE**

[Weaning from mechanical ventilation in intensive care units across 50 countries \(WEAN SAFE\): a multicentre, prospective, observational cohort study](#)