

Early Methylene Blue in the Microhemodynamics of Septic Patients

NCT07264543

Status	RECRUITING
Phase	Phase 2, Phase 3
Sponsor	Centro de Estudos e Pesquisa em Emergencias Medicas e Terapia Intensiva
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (1)

- Adult patients with a diagnosis of sepsis and persistent hemodynamic dysfunction despite adequate fluid resuscitation, requiring escalation of noradrenaline dose to maintain mean arterial pressure ≥ 65 mmHg, with prolonged capillary refill time or septic shock according to Sepsis-3 definition, within less than 6 hours of the diagnosis, will be eligible for the study.

Exclusion (9)

- Pregnant or breastfeeding patients;
- Patients with any withdrawal or withholding life-sustaining intervention;
- Cardiac surgery patients in the immediate postoperative period;
- Refractory septic shock, with a high probability of death within 24 hours;
- Personal or familiar history of glucose-6-phosphate dehydrogenase (G6PD) deficiency;
- ... and 4 more (see full listing online)

Locations (1 total)

Irmandade da Santa Casa de Misericórdia de Curitiba, Curitiba, Paraná, Brazil