

# HYdrocortisone and VAsopressin in Post-RESuscitation Syndrome

NCT04591990

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<b>Status</b>	RECRUITING
<b>Phase</b>	Phase 3
<b>Sponsor</b>	Assistance Publique - Hôpitaux de Paris
<b>Enrollment</b>	380 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Adult patients (>18y)
- Cardiac arrest (in-hospital or out-of-hospital) with sustained ROSC (> 30 minutes) admitted to the ICU
- Post-resuscitation shock defined as arterial hypotension (SAP < 90 mmHg or MAP < 65 mmHg) unresponsive to adequate fluid loading, which occurred within the first 24 hours after ROSC and requiring norepinephrine/epinephrine continuous infusion at a dose greater or equal to 0.2µg/kg/min for at least 3 hours
- A maximal delay between the start of norepinephrine infusion and randomization of 9 hours
- Informed written consent of the patient or a legally authorized close relative.

### Exclusion (13)

- Evidence for a traumatic or a neurological cause of cardiac arrest
  - Shock due to uncontrolled haemorrhage
  - Previously known adrenal insufficiency
  - Limitation of life-sustaining therapies
  - Ongoing treatment by any steroids, whatever the dose
- ... and 8 more (see full listing online)

## Locations (14 total)

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Intensive care unit, CHU Amiens- Picardie, Amiens, France  
Intensive care unit, CHU Angers, Angers, France  
Intensive care unit, CHI Robert Ballanger, Aulnay-sous-Bois, France  
... and 11 more locations