

# Brain PERfusion Evaluation by Contrast-Enhanced UltraSound

NCT05893407

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**Status** RECRUITING  
**Sponsor** Assistance Publique - Hôpitaux de Paris  
**Enrollment** 60 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Age ≥18
- Intensive care unit admission for acute brain injury
- Proven acute brain injury by CT and/or MRI
- Requiring a contrast ultrasound imaging
- Informed consent of patient or relative

### Exclusion (4)

- Pregnancy
- Not sufficient temporal window
- Contraindications to Sonovue® : acute coronary syndromes, severe ischemic heart disease (requiring revascularization), pulmonary arterial hypertension > 90 mmHg, right-left shunt, ARDS, dobutamine's use, known allergy or adverse reaction to Sonovue®
- Patient on State Medical Assistance

## Locations (1 total)

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Lariboisière Hospital, Paris, France