

# Rectal Ozone as Neuroprotector Post CNS Insult in Children

NCT07153627

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Al-Azhar University
<b>Enrollment</b>	120 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Age from 1 month to 18 years.
- Both sexes.
- Children admitted to the pediatric intensive care unit (PICU) with acquired neurological insult.
- Children with neurological sequelae
- Children who are exposed to acquired brain injury, e.g., traumatic brain injury, cardiac arrest, intracranial hemorrhage, central nervous system infections, stroke, tumor, or hypoxia, with neurological sequelae diagnosed by neurological examination and magnetic resonance imaging (MRI), to detect that disorder early.

### Exclusion (5)

- Patients with no degree of disability or sequelae.
- Patients not fit for Rectal ozone therapy.
- Patients with active epilepsy and recurrent seizures.
- Children with a positive family history of degenerative brain insults.
- Children with behavioral problems.

## Locations (1 total)

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Al-Azhar University, Cairo, Egypt