

Brain Development in Young Children Following Mild Traumatic Brain Injury - Pilot Study

NCT06024122

Status	RECRUITING
Sponsor	Institut National de la Santé Et de la Recherche Médicale, France
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (10)

- Patient group with mild traumatic brain injury (mTBI) :
 - Children aged between 36 months (3 years) and 71 months and 31 days (5 years; before their 6th birthday)
 - Presentation to the emergency department within 48 hours post-injury
 - Documented, unintentional traumatic event (e.g. blow, fall, etc.) resulting in non-penetrating head injury
 - Diagnosis of mTBI (World Health Organization (WHO) paediatric diagnostic criteria)
- ... and 5 more (see full listing online)

Exclusion (9)

- Diagnosis of previous TBI (any severity, any age)
 - Intentional injury,
 - Administration of sedative drugs that can alter brain function
 - Complications following injury
 - MRI contraindication,
- ... and 4 more (see full listing online)

Locations (1 total)

Unité des urgences médicochirurgicales CHU Rennes, Rennes, France