

A First-ever Research Collaboration to Characterize MRI Measured Neural Flexibility Development in Chinese Toddlers

NCT04916652

Status	RECRUITING
Sponsor	Société des Produits Nestlé (SPN)
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (10)

- Written informed consent has been obtained from the parent/legally acceptable representative.
- Full-term birth (≥ 37 weeks and ≥ 2.5kg)
- Typically developing Children aged between 32-34 months (2 years 8 months to 2 years 10 months of age) at enrolment
- Neurotypical development as assessed by interview
- No major risk factors for learning, neurologic, or psychiatric disorder as assessed by interview \[defined as a diagnosed learning neurologic or psychiatric disorder in a first degree relative (e.g. parents, siblings)\].

... and 5 more (see full listing online)

Exclusion (8)

- Delayed birth (> 41 weeks gestation) as reported in medical record
- Birth Weight < 2500 g or small for gestational age (birth weight below the 10th percentile) or large for gestational age (birth weight above the 90th percentile) as reported in medical record
- History of neurological (e.g., head injury, epilepsy), psychiatric or developmental disorder in the toddler as assessed by interview
- History of diagnosed neurological (e.g., head injury, epilepsy), psychiatric or developmental disorder in parents or siblings, as assessed by interview
- In utero exposure to alcohol abuse or illicit substances as defined as diagnosis of current substance use disorder in the biological mother and guidelines set by the American College of Obstetricians and Gynecologists and the Royal College of Physicians

... and 3 more (see full listing online)

Locations (1 total)

Shanghai Children's Medical Center, Shanghai, Shanghai Municipality, China