

# Effect of Probiotics on the Intestinal Microbiota of Pediatric Patients

NCT06352203

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Status	RECRUITING
Phase	Not Applicable
Sponsor	ProbiSearch SL
Enrollment	60 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Children aged 3 to 7 years old.
- Diagnosed with autism spectrum disorder, according to the clinical criteria of the "Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition (DSM-5)" and who meet criteria for ASD according to the ADOS-2 classification.
- Presenting one or more gastrointestinal symptoms (constipation, diarrhoea, abnormal stools, painful defecation, abdominal pain, reflux, bloating, flatulence).
- Written informed consent signed by the parent or legal guardian with express or tacit consent of the other parent.

### Exclusion (10)

- With intake of antibiotics in the last month.
  - With intake of probiotics in the last two weeks.
  - Diagnosed with short bowel syndrome or has undergone relevant surgery on the gastrointestinal tract.
  - Exhibiting a defect in the intestinal epithelial barrier (e.g. inflammatory bowel disease (IBD)).
  - Diagnosed with endocrinological diseases such as diabetes mellitus, hypo- and hyperthyroidism, Cushing's disease, Addison's disease, etc.
- ... and 5 more (see full listing online)

## Locations (1 total)

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Hospital Universitario Infantil Niño Jesús, Madrid, Spain