

# A "Screen and Treat" Helicobacter Pylori Eradication Trial in Adolescents in Three Regions of Chile

NCT05926804

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Miguel O'Ryan Gallardo
Enrollment	500 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Healthy teenagers 14-18 years of age from Colina, Temuco or Coyhaique
- At least one responsible adult family member accessible for phone contact.
- Persistent H. pylori infection determined by at least 2 positive UBT tests in a 3 months period (except for Non-infected Controls)

### Exclusion (8)

- Teenagers not consenting to treatment will be invited to continue as non-treated controls.
- Known allergy to any of the antimicrobials used in the trial protocol (except for Non-infected Controls)
- Signs/symptoms compatible with organic abdominal pain according to Rome IV criteria: persistent right upper or right lower quadrant pain, dysphagia, odynophagia, persistent vomiting, gastrointestinal blood loss, involuntary weight loss, deceleration of linear growth, delayed puberty.
- Prior eradication therapy
- Antimicrobial course received during the previous month (at least 3 days of treatment at appropriate dosing, children meeting this criteria can be included at a later stage)
- ... and 3 more (see full listing online)

## Locations (3 total)

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Universidad de Aysén, Coyhaique, Chile  
Universidad de Chile, Santiago, Chile  
Universidad de la Frontera, Temuco, Chile