Eligibility criteria for screening
- Children 7-12 years
- Abdominal pain for at least 2 months and at least once per week
- Unexplained cause for abdominal pain

Screening:
Medical history and basic diagnostics (blood, urine, stool)

Specific investigations

Particular findings in medical history or basic diagnostics

Abnormal results?

Defined organic gastrointestinal disorder

Psychological diagnostics:
screening questionnaire, clinical parent interview

Treatment indication:
- Psychological disorder/group skills not sufficient
- Abdominal pain/group skills sufficient

Exclusion:
individual treatment recommendation

Inclusion:
randomization list