## Prospective, multicenter, double-blind, randomized, cross-over study to evaluate efficacy and safety of sevelamer in the treatment of dyslipidemia in children with persisting proteinuria

Submission date 23/03/2006	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
<b>Registration date</b> 26/05/2006	<b>Overall study status</b> Completed	<ul> <li>Statistical analysis plan</li> <li>Results</li> </ul>
Last Edited 26/05/2006	<b>Condition category</b> Nutritional, Metabolic, Endocrine	<ul> <li>Individual participant data</li> <li>Record updated in last year</li> </ul>

### Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers EK 1656/Si 238

### Study information

Scientific Title

**Study objectives** Sevelamer, but not placebo, lowers hypercholesterolemia in children with persisting proteinuria or nephrotic syndrome

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** Ethics Committee of Charité - University Medicine Berlin on 05/09/2002, reference number 1778 /Si 254

**Study design** Randomized controlled, cross-over, double-blind, multicenter trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Not specified

Study type(s) Treatment

Participant information sheet

Health condition(s) or problem(s) studied Glomerular diseases with proteinuria

**Interventions** Sevelamer versus placebo

Intervention Type Drug

**Phase** Not Specified

Drug/device/biological/vaccine name(s) Sevelamer

#### Primary outcome measure

Decrease in serum cholesterol

#### Secondary outcome measures

Decrease in other lipids
 Markers of oxidative stress
 Proteinuria

# Overall study start date 01/01/2005

Completion date 31/12/2007

### Eligibility

**Key inclusion criteria** Children aged 2-18 years, with persisting proteinuria and hypercholesterolemia.

**Participant type(s)** Patient

**Age group** Child

**Lower age limit** 2 Years

**Upper age limit** 18 Years

**Sex** Both

**Target number of participants** 20

### Key exclusion criteria

- 1. Chronic renal insufficiency (glomerular filtration rate [GFR] <40 ml/min)
- 2. Genetic forms of hyperlipidemia
- 3. Hyperlipidemia due to other causes

**Date of first enrolment** 01/01/2005

Date of final enrolment 31/12/2007

### Locations

**Countries of recruitment** Germany

**Study participating centre Charité - University Medicine Berlin** Berlin Germany 13353

### Sponsor information

**Organisation** Genzyme Europe

**Sponsor details** 310 Cambridge Science Park Cambridge United Kingdom CB4 OWG

**Sponsor type** Industry

ROR https://ror.org/02n6c9837

### Funder(s)

Funder type Industry

**Funder Name** Genzyme Europe

### **Results and Publications**

**Publication and dissemination plan** Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

**IPD sharing plan summary** Not provided at time of registration