Retrospective study (47 centres):

- 263 patients were recruited

- 34 patients excluded

  - Final height > +2 SD scores above normal for the local population
  - For those who are still growing:
    - Abnormal, progressive, excessively rapid growth velocity for age (>97 percentile)

- 229 valid patients

- 208 patients with pituitary gigantism

  - Epidemiological data
  - Clinical, biological, genetic data
  - Radiological data

  - 21 patients excluded:
    - 3 Constitutional tall stature
    - 5 Klinefelter’s syndrome
    - 2 Sotos syndrome
    - 2 Obesity
    - 1 Ectopic GHRH secretion
    - 8 Without GH excess or visualised pituitary lesion