

# PAR-R13-001: PARADIGM (Physicians Advancing Disease Knowledge in Hypoparathyroidism): A Registry for Patients with Chronic Hypoparathyroidism

**First published:** 16/03/2018

**Last updated:** 18/10/2024

Study

Ongoing

## Administrative details

### EU PAS number

EUPAS16927

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### Study ID

45599

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### DARWIN EU® study

No

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### Study countries

 Austria

 Canada

 Denmark

 Germany

 Greece

 Italy

 Norway

 Spain

 Sweden

 United Kingdom

 United States

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## Study description

The main aim of this study is to find out the long-term safety and effectiveness profile of recombinant human parathyroid hormone (1-84) (rhPTH1-84) treatment in participants with chronic hypoparathyroidism under conditions of routine clinical practice. Participants will be treated according to their clinic's standard practice determined by the treating doctors. Each participant will fill out a study questionnaire during a routine doctor visit.

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## Study status

Ongoing

# Research institutions and networks

## Institutions

**Takeda**

**First published:** 01/02/2024

**Last updated:** 01/02/2024

**Institution**

## Contact details

### Study institution contact

Study Contact Takeda TrialDisclosures@takeda.com

Study contact

[TrialDisclosures@takeda.com](mailto:TrialDisclosures@takeda.com)

### Primary lead investigator

Study Contact Takeda

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Actual: 13/05/2013

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### Study start date

Planned: 01/07/2013

Actual: 01/07/2013

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### Date of final study report

Planned: 01/06/2035

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

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## Study protocol

[PAR-R13-001-protocol-original-redact.pdf](#) (999.4 KB)

## Regulatory

### **Was the study required by a regulatory body?**

Yes

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### **Is the study required by a Risk Management Plan (RMP)?**

EU RMP category 1 (imposed as condition of marketing authorisation)

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### **Regulatory procedure number**

EMA/H/C/PSP/S/0058.1

## Other study registration identification numbers and links

NCT01922440, <https://clinicaltrials.gov/ct2/show/NCT01922440?term=PAR-R13-001&rank=1>

## Methodological aspects

### Study type

### Study type list

**Study topic:**

Disease /health condition

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**Study type:**

Non-interventional study

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**Scope of the study:**

Assessment of risk minimisation measure implementation or effectiveness

Disease epidemiology

Effectiveness study (incl. comparative)

**Data collection methods:**

Primary data collection

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**Main study objective:**

To characterize and describe the long-term safety and effectiveness profile of rhPTH(1-84) treatment in patients with chronic hypoparathyroidism under conditions of routine clinical practice.

## Study Design

**Non-interventional study design**

Cohort

Other

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**Non-interventional study design, other**

Observational, Non-interventional Study (Registry)

## Study drug and medical condition

## **Anatomical Therapeutic Chemical (ATC) code**

(H05AA03) parathyroid hormone

parathyroid hormone

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## **Medical condition to be studied**

Hypoparathyroidism

# Population studied

## **Age groups**

- Adults (18 to < 46 years)
  - Adults (46 to < 65 years)
  - Adults (65 to < 75 years)
  - Adults (75 to < 85 years)
  - Adults (85 years and over)
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## **Special population of interest**

Other

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## **Special population of interest, other**

Patients with hypoparathyroidism

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## **Estimated number of subjects**

1339

# Study design details

## **Outcomes**

- Hypoparathyroidism Laboratory Test - Renal Function - Incidence Rate of the Renal Events - Incidence Rate of the Soft Tissue Calcifications (site) - Incidence Rate of the Cataract - Incidence Rate of the Bone Fractures (site) - Incidence Rate of the Cardiovascular Events - Number of Participants With Adverse Events and Serious Adverse Events, - Health-related Quality of Life (HRQoL) - Disease-specific Patient-reported Outcome Measures - Rate of Hospitalization/Emergency Room (ER) Visits

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### **Data analysis plan**

Data will primarily be summarized with descriptive statistics comprising the number of observations (n), mean, standard deviation, median, minimum, and maximum for continuous variables, and counts and percentages for categorical variables. Person-years of follow-up and incidence rates of prospective events will be calculated.

## Data management

### ENCePP Seal

The use of the ENCePP Seal has been discontinued since February 2025. The ENCePP Seal fields are retained in the display mode for transparency but are no longer maintained.

## Data sources

### **Data sources (types)**

[Other](#)

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## **Data sources (types), other**

Prospective patient-based data collection

## Use of a Common Data Model (CDM)

### **CDM mapping**

No

## Data quality specifications

### **Check conformance**

Unknown

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### **Check completeness**

Unknown

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### **Check stability**

Unknown

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### **Check logical consistency**

Unknown

## Data characterisation

### **Data characterisation conducted**

No