The (cost)effectiveness of paricalcitol in the treatment of secondary hyperparathyroidism in hemodialysis patients.

Published: 19-05-2008 Last updated: 19-03-2025

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Ethical review Approved WMO **Status** Recruiting

Health condition type Parathyroid gland disorders

Study type Interventional

Summary

ID

NL-OMON31628

Source

ToetsingOnline

Brief title

CEPS

Condition

- Parathyroid gland disorders
- · Nephropathies

Synonym

hyperparathyroidism; increased activity of the parathyroids

Research involving

Human

Sponsors and support

Primary sponsor: Sint Lucas Andreas Ziekenhuis

Source(s) of monetary or material Support: Sint Lucas Andreas ziekenhuis

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Intervention Keyword: chronic renal disease, paricalcitol, secondary hyperparathyroidism, vitamin D **Outcome measures Primary outcome Secondary outcome Study description Background summary Study objective** Study design Intervention Study burden and risks

Contacts

Public

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years) Elderly (65 years and older)

Inclusion criteria

- Hemodialysis patient > 18 years
- Secondary hyperparathyoidism

Exclusion criteria

- Severe hypercalcemia (Ca2+ > 2,65 mmol/L)
- Severe hepatic dysfunction
- Overdosage of digoxin
- Hypersensitivity to vitamine D or an overdosage of vitamin D
- Parathyroidectomy
- < 18 years
- Pregnancy
- Mental illness

Study design

Design

Study phase: 4

Study type: Interventional

Intervention model: Crossover

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

Primary purpose: Treatment

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 14-07-2008

Enrollment: 114

Type: Actual

Medical products/devices used

Product type: Medicine

Brand name: Etalpha

Generic name: Alfacalcidol

Registration: Yes - NL intended use

Product type: Medicine

Brand name: Zemplar

Generic name: Paricalcitol

Registration: Yes - NL intended use

Ethics review

Approved WMO

Date: 19-05-2008

Application type: First submission

Review commission: METC Amsterdam UMC

Approved WMO

Date: 13-06-2008

Application type: First submission

Review commission: METC Amsterdam UMC

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

ID: 24070

Source: Nationaal Trial Register

Title:

In other registers

Register ID

EudraCT EUCTR2007-006645-41-NL

CCMO NL15946.029.07 OMON NL-OMON24070