Intranasal administration of oxytocin in PWS

No registrations found.

Ethical review	Positive opinion
Status	Other
Health condition type	-
Study type	-

Summary

ID

NL-OMON21542

Source
NTR

Health condition

Genetically confirmed diagnosis of Prader-Willi syndrome

Sponsors and support

Primary sponsor: Dutch Growth Research Foundation
Westzeedijk 106, 3016 AH Rotterdam
Tel: 010-2251533
info@kindengroei.nl
Source(s) of monetary or material Support: Dutch Growth Research Foundation and Prader-Willi Fonds Nederland

Intervention

Outcome measures

Primary outcome

To evaluate the effects of intranasal oxytocin administration on appetite, satiety and food intake in children with PWS.

Secondary outcome

To evaluate the effects of intranasal oxytocin administration on social behavior in children with PWS.

Study description

Study design

Day 1, day 29 and day 57.

Intervention

Oxytocin intranasal spray

Contacts

Public
Dutch Growth Research Foundation

R.J. Kuppens
Westzeedijk 106

Rotterdam 3016 AH
The Netherlands
010-2251533
Scientific
Dutch Growth Research Foundation

R.J. Kuppens
Westzeedijk 106

Rotterdam 3016 AH
The Netherlands
010-2251533

Eligibility criteria

Inclusion criteria

- Genetically confirmed diagnosis of Prader-Willi syndrome
- Age between 6 and 14 years
- Currently on growth hormone treatment for at least 1 year
- Increased interest in food and/or problems social behavior

Exclusion criteria

- Severe psychiatric problems
- Non cooperative behaviour - Allergic reactions or hypersensitivity for oxytocin
- Serious illness
- Cardiac abnormalities
- Extremely low dietary intake of less than minimal required intake according to WHO
- Medication to reduce weight (fat)

Study design

Design

Intervention model: Other
Control: N/A , unknown

Recruitment

NL

Recruitment status:	Other
Start date (anticipated):	01-01-2015
Enrollment:	28
Type:	Unknown

Ethics review

Positive opinion

Date:	08-01-2015
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

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

No registrations found.

In other registers

Register	ID
NTR-new	NL4827
NTR-old	NTR4950
Other	2013-004134-15 : MEC2014-108

Study results