

Photometry as a tool to measure children

No registrations found.

Ethical review	Not applicable
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON28001

Source

NTR

Health condition

no

Sponsors and support

Primary sponsor: MUMC

Source(s) of monetary or material Support: Ferring Pharmaceuticals

Intervention

Outcome measures

Primary outcome

the measurement of body proportions can be done accurately by means of photometry

Secondary outcome

no

Study description

Background summary

Instead of taking manual measurements with the aid of the different measuring instruments one can also take a photograph of an individual and indicate on the picture the same measuring points as in the manual measuring method. In this way it is easy to take a number of measurements within a short time. The distances between the indicated measuring points are directly translated by means of a computer program in a measure as height, sitting height etc. and the relationship of the different distances expressed as a ratio like sitting height/height or a comparison of sitting height for height.

The advantage of photometry is that it is easier and time consuming while the accuracy of the method is comparable to the classic measuring methods.

Study objective

By means of digital photography it is possible to measure the body proportions of children in an accurate way

Study design

no

Intervention

there are no interventions

Contacts

Public

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Eligibility criteria

Inclusion criteria

all children irrespective their health

Exclusion criteria

those who do not want to be recorded by means of photography or who are not able to stand up in the correct position

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-08-2014
Enrollment:	100
Type:	Anticipated

Ethics review

Not applicable

Application type:

Not applicable

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	NL4586
NTR-old	NTR4727
Other	: -

Study results

Summary results

no