

Hands Study

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON25403

Source

NTR

Brief title

N/A

Health condition

Carriage and incidence of colonization with *Staphylococcus aureus* , which illustrates spread and transmission of this pathogene. Moreover, the role of social networks and the role of the hands in transmission of *Staphylococcus aureus* will be clear.

Sponsors and support

Primary sponsor: Informatie volgt

Source(s) of monetary or material Support: Informatie volgt

Intervention

Outcome measures

Primary outcome

- Incidence of *Staphylococcus aureus* in the nose and on the hands among health care workers and residents of LTCF (Long Term Care Facilities).

Secondary outcome

1. What is the extent of the spread of *Staphylococcus aureus* between residents and health care workers and visa versa?
2. What are hand hygiene practices among health care workers and nursing home residents within the nursing home?
3. What are the social contact networks among and between nursing home residents and health care workers and what is the role in transmission of *Staphylococcus aureus*.

Study description

Background summary

The study aim is to investigate the spread of *Staphylococcus aureus* in a Long Term Care facility. This study will reveal carriage and incidence of colonization with *Staphylococcus aureus* among Health care workers and Nursing Home Residents, which illustrates spread and transmission of this pathogen. Moreover, the role of social networks and the role of the hands in transmission of *Staphylococcus aureus* will be clearer. Analyzing the amount and intensity of social contacts among nursing home residents and health care workers, the incidence of *Staphylococcus Aureus* and observing hand hygiene practices will yield results that contribute to the generation of novel prevention strategies.

Study design

The study design is a prospective cohort study (observational study).

Study design

The first measurement is in week 40

The second measurement is in week 41

The third measurement is in week 46

Intervention

None: The study design is a prospective cohort study (observational study).

Contacts

Public

GGD Zuid Limburg

Afdeling Infectieziektebestrijding

Elleke Leclercq
Geleenbeeklaan 2

[default] 6166 GR
The Netherlands

Scientific

GGD Zuid Limburg

Afdeling Infectieziektebestrijding

Elleke Leclercq
Geleenbeeklaan 2

[default] 6166 GR
The Netherlands

Eligibility criteria

Inclusion criteria

1. Healthcare workers within the the nursinghome
2. Mentally capable Nursinghome residents.
3. Informed consent is needed to participate in the study

Exclusion criteria

1. Mentally incapable nursing home residents.

Study design

Design

Study type:	Interventional
Intervention model:	Other
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	29-09-2008
Enrollment:	160
Type:	Anticipated

Ethics review

Positive opinion	
Date:	17-09-2008
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	NL1392
NTR-old	NTR1452
Other	MEC AzM : 07-4-012
ISRCTN	ISRCTN wordt niet meer aangevraagd

Study results

Summary results

N/A