

Beer study

No registrations found.

Ethical review	Not applicable
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON29218

Source

NTR

Health condition

Neural responses

Beer

Reward

Sponsors and support

Primary sponsor: Wageningen University

Division of Human Nutrition (Bode 62)

PO Box 8129

6700 EV Wageningen

Phone: 0317 - 485302

Kennisinstituut Bier

PO Box 590

6700 AN Wageningen

Phone: 0317 - 750620

Source(s) of monetary or material Support: Wageningen University

Division of Human Nutrition (Bode 62)

PO Box 8129

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PO Box 590

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Phone: 0317 - 750620

Intervention

Outcome measures

Primary outcome

Classified information

Secondary outcome

-

Study description

Background summary

classified information

Study objective

Classified information

Study design

-

Intervention

The study has a randomized crossover design (within subject design) in which participants taste a fixed amount of beer during an fMRI scan session, in a setting where beer is expected.

Contacts

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Eligibility criteria

Inclusion criteria

Age: 18-35 years

- BMI: 20 – 25 kg/m²
- Healthy (as judged by the participant)
- Being right handed
- Used to drinking beer
- Willing to comply with the study procedures
- Willing to be informed about incidental findings of pathology
- Having given written informed consent
- Successful completion of the training session
- Successful completion of the sensory test

Exclusion criteria

- Restraint eating (men: DEBQ score > 2.25)

- Lack of appetite
- Having difficulties with swallowing/eating
- Usage of an energy restricted diet during the last two months
- Weight loss or weight gain of 5 kg or more during the last two months
- Stomach or bowel diseases
- Diabetes, thyroid disease, other endocrine disorders
- Having a history of neurological disorders
- Having taste or smell disorders
- Usage of daily medication other Paracetamol
- Smoking more than one cigarette/cigar a day
- Being allergic/intolerant for products under study
- Working at the Division of Human Nutrition (WUR)
- Current participation in other research from the Division of Human Nutrition (WUR)
- Drinking on average more than 14 alcoholic beverages a week
- Family history of alcoholism (loss of control, tolerance or withdrawal symptoms towards alcohol in direct family)

Study design

Design

Study type:	Interventional
Intervention model:	Crossover
Allocation:	Non controlled trial
Masking:	Single blinded (masking used)
Control:	N/A , unknown

Recruitment

NL
Recruitment status: Recruiting
Start date (anticipated): 01-04-2014
Enrollment: 20
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	NL4438
NTR-old	NTR4560
Other	13/28 : METC

Study results