

# The effect of birch pollen immunotherapy on hazelnut allergy.

<b>Submission date</b> 20/12/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 20/12/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 18/11/2008	<b>Condition category</b> Respiratory	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr K.A.B.M. Peeters

**Contact details**  
University Medical Centre Utrecht  
Department of Dermatology/Allergology  
P.O. Box 85500  
Utrecht  
Netherlands  
3508 GA  
+31 (0)30 250 7388  
K.A.B.M.Peeters@umcutrecht.nl

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
NTR172

# Study information

## Scientific Title

The effect of birch pollen immunotherapy on hazelnut allergy evaluated by DBPCFC with hazelnut

## Study objectives

The severity of hazelnut allergy will decrease as an additional effect by birch pollen immunotherapy.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Received from the local medical ethics committee

## Study design

Randomised, double-blind, placebo controlled, parallel group trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

## Participant information sheet

## Health condition(s) or problem(s) studied

Pollen/hazelnut allergy

## Interventions

Immunotherapy with birch pollen extract.

## Intervention Type

Drug

## Phase

Not Specified

## Drug/device/biological/vaccine name(s)

Birch pollen extract

## Primary outcome measure

DBPCFC with hazelnut before immunotherapy with birch pollen and after 1 year.

**Secondary outcome measures**

1. Skin prick tests
2. Serological analyses

**Overall study start date**

01/04/2004

**Completion date**

01/11/2005

**Eligibility****Key inclusion criteria**

Patients greater than 18 years with birch pollen allergy and hazelnut allergy

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

19

**Key exclusion criteria**

1. Pregnancy
2. Significant concurrent disease
3. Instable asthma and oral medication with corticosteroids or beta-blocking agents

**Date of first enrolment**

01/04/2004

**Date of final enrolment**

01/11/2005

**Locations****Countries of recruitment**

Netherlands

**Study participating centre**

**University Medical Centre Utrecht**  
Utrecht  
Netherlands  
3508 GA

## **Sponsor information**

### **Organisation**

University Medical Centre Utrecht (UMCU) (The Netherlands)

### **Sponsor details**

Department of Dermatology and Allergology  
P.O. Box 85500  
Utrecht  
Netherlands  
3508 GA  
+31 (0)30 250 7388  
info@umcutrecht.nl

### **Sponsor type**

Hospital/treatment centre

### **Website**

<http://www.umcutrecht.nl>

### **ROR**

<https://ror.org/04pp8hn57>

## **Funder(s)**

### **Funder type**

Industry

### **Funder Name**

ALK-Abello BV (The Netherlands)

## **Results and Publications**

### **Publication and dissemination plan**

Not provided at time of registration

### **Intention to publish date**

## **Individual participant data (IPD) sharing plan**

### **IPD sharing plan summary**

Not provided at time of registration