

# Influcid® in Feverish Infections

<b>Submission date</b> 19/10/2010	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 09/11/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 11/08/2011	<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**  
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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
09-NI-EP-001

## Study information

**Scientific Title**  
Efficacy, safety and tolerability of Influcid® tablets in patients (1 to 65 years old) suffering from upper respiratory tract infections with flu-like symptoms

**Acronym**

INFI

**Study objectives**

No formal study hypothesis has been formulated. The data will be analyzed exploratively. The study has been set up to evaluate systematically the efficacy and tolerability of Influcid® when used in addition to standard symptomatic treatment in comparison to standard symptomatic treatment alone.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

1. Ukraine: The Central Ethics Commission of Ministry of Healthcare of Ukraine approved on the 16th of September 2010 (ref: 5.12-1109/KE)
2. Russian Federation: The Ethics Committee of Federal Service of Oversight in the Field of Healthcare and Social Development approved on the 25th of August 2010 (ref: 40232)

Added 10/11/10:

3. Germany: The Ethics Committee of the Bavarian State Medical Association (Ethikkommission der Bayerischen Landesärztekammer) approved on the 26th of October (ref: 10068)

**Study design**

Randomised international multicentre open controlled clinical trial

**Primary study design**

Interventional

**Secondary study design**

Randomised controlled trial

**Study setting(s)**

Hospital

**Study type(s)**

Treatment

**Participant information sheet**

Not available in web format, please contact the sponsor (contact details see below) to request a patient information sheet

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

Patients suffering from upper respiratory tract infection

**Interventions**

Patients will be randomised to

1. Intervention group: Influcid® treatment starts immediately after the baseline visit and continues for seven days. There is no run-in period, where patients are monitored before they are receiving Influcid®.
2. Control group: Symptomatic medication only, no placebo.

All study patients (control-group as well as Influcid®-group) will receive symptomatic medication provided at the discretion of the investigator depending on the symptoms of the patient. Symptomatic medication can be administered throughout study duration.

Patients will be followed for 14 days in total.

### **Intervention Type**

Other

### **Phase**

Phase IV

### **Primary outcome measure**

1. Fever measurement
  2. Symptom assessment via illness-specific quality of life questionnaire (WURSS-21)
- Outcomes will be measured at day 4, day 8, and at the study termination visit.

### **Secondary outcome measures**

1. Documentation of symptomatic medication intake
2. Assessment of impairment of daily activity
3. Treatment outcome according to Integrative Medicine Outcomes Scale (IMOS)
4. Satisfaction with treatment according to Integrative Medicine Patient Satisfaction Scale (IMPSS)
5. Tolerability
6. Adverse events

Outcomes will be measured at day 4, day 8, and at the study termination visit.

### **Overall study start date**

15/11/2010

### **Completion date**

30/04/2011

## **Eligibility**

### **Key inclusion criteria**

1. Subjects aged 1 to 65 years
2. Diagnosis of upper respiratory tract infection
3. Written informed consent
4. Willingness and ability to comply with all trial procedures

### **Participant type(s)**

Patient

### **Age group**

Adult

### **Sex**

Both

## **Target number of participants**

520

## **Key exclusion criteria**

1. Severe or complicated course of the URTI
2. Signs of acute lower respiratory tract disease
3. Current symptoms mainly induced by other acute ENT (Ear-Nose-Throat) disease
4. Present chronic inflammatory ENT and respiratory tract disease
5. Obstructive anatomic lesions in the nasopharynx
6. Severe heart diseases, HIV-infection, unstable diabetes mellitus, coeliac disease and/or immunosuppression, tuberculosis and lues
7. Severe renal or hepatic dysfunction in past 12 months prior to enrolment
8. Children with congenital anomalies of heart, kidney or liver
9. Any significant alarm symptom within the past 6 months prior to enrolment
10. Evidence of any malignant disease during the past 5 years prior to enrolment
11. Galactose intolerance, the Lapp lactase deficiency or glucose-galactose malabsorption
12. Hypersensitivity to any of the ingredients and/or excipients of Influcid®
13. Hypersensitivity to any of the ingredients and/or excipients as well as any known contraindications to the symptomatic treatment defined in this protocol
14. Positive rapid test for group A  $\beta$ -hemolytic streptococci (GABHS)
15. Treatment with antibiotics, glucocorticosteroids, immunomodulators, or antihistamines during the past 4 weeks prior to or at enrolment as well as current indication requiring these drugs during the trial
16. Indication for administration of or treatment with antiviral drugs
17. Treatment with any antipyretics, nasal decongestants, expectorants and/or any other cold medication or measure for relief of URTI e.g. local anesthetics, anti-inflammatory drugs, antitussiva, homeopathic drugs, nutritional supplements or drugs containing zinc, echinacea, garlic or vitamin C (d 100 mg per day), during the past 7 days prior to or at enrolment
18. Heavy smoking or known or suspected drug addiction
19. Inadequate contraception, pregnancy, lactation;
20. Participation in another clinical trial during the past 3 months prior to enrolment
21. Incompetence or incapability of understanding nature, meaning and consequences of the trial

## **Date of first enrolment**

15/11/2010

## **Date of final enrolment**

30/04/2011

## **Locations**

### **Countries of recruitment**

Germany

Russian Federation

Ukraine

**Study participating centre**  
Fäustlestraße 3  
München  
Germany  
80339

## Sponsor information

**Organisation**  
Deutsche Homöopathie-Union (DHU)-Arzneimittel GmbH & Co. KG (Germany)

**Sponsor details**  
Ottostraße 24  
Karlsruhe  
Germany  
76227

**Sponsor type**  
Industry

**ROR**  
<https://ror.org/0451ek747>

## Funder(s)

**Funder type**  
Industry

**Funder Name**  
Deutsche Homöopathie-Union (DHU)-Arzneimittel GmbH & Co. KG (Germany)

## 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