Clinical Trial Protocol
Iranian Registry of Clinical Trials

07 Nov 2026

Honey with Coffee: A new finding in treatment of Persistent Postinfectious Cough

Protocol summary

Summary

The aim of this study was to evaluate the therapeutic effects of coffee and/or honey in the treatment of patients with Persistent Post-infectious Cough. A total of 74 adult participants who had experienced PPC longer than 3 weeks, were assigned into the following three groups. For all the participants a jam-like paste was prepared. Each 600 grams of the product consisted of "70 grams original instant coffee" in the first group,"500 grams of honey" in the second group, and "70 grams of instant coffee plus 500 grams of honey" in the third group. These participants were told to dissolve 25 grams of the prescribed product in about 200 cc of warm water (under 60 C), and drink this solution every 8 hours for one week. Frequency of cough was evaluated for before and after the treatment and also a month after the intervention and compared between groups.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201009134737N1**
Registration date: **2011-01-26, 1389/11/06**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2011-01-26, 1389/11/06

Registrant information

Name
Mohammad Ali Raeessi
Name of organization / entity
Baqiyatallah University of Medical Sciences and Health Services
Country
Iran (Islamic Republic of)
Phone
+98 21 8803 0514
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raeessi@bmsu.ac.ir

Recruitment status

Recruitment complete

Funding source
Baqiyatallah University of Medical Sciences

Expected recruitment start date

2003-01-01, 1381/10/11

Expected recruitment end date

2009-12-29, 1388/10/08

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Honey with Coffee: A new finding in treatment of Persistent Postinfectious Cough

Public title

Honey with Coffee: A new finding in treatment of Persistent Postinfectious Cough

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: PPC for more than three weeks of duration, normal routine laboratory tests, no systemic disease, normal chest X-Ray, age between 21 and 65 years Exclusion criteria: presence of any systemic disease, other causes of chronic cough

Age

From **20 years** old to **65 years** old

Gender

Both

Phase
N/A
Groups that have been masked
No information
Sample size
Target sample size: **74**
Randomization (investigator's opinion)
N/A
Randomization description
Blinding (investigator's opinion)
Double blinded
Blinding description
Placebo
Not used
Assignment
Parallel
Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee
Name of ethics committee
Ethic Committee in Medical Sciences Research, Deputy of Research and Technology, Baqiyatallah Univer
Street address
Sheikhbahaee St., Mollasadra Ave.
City
Tehran
Postal code
Postcode: 14359
Approval date
2010-09-22, 1389/06/31
Ethics committee reference number
2684

Health conditions studied

1

Description of health condition studied
persistent post infectious cough
ICD-10 code
J31.2
ICD-10 code description
Chronic pharyngitis

Primary outcomes

1

Description
Persistent postinfectious cough (PPC)
Timepoint
before and after the treatment
Method of measurement
frequency of cough: low (+), moderate (++), and high (+++)

Secondary outcomes

empty

Intervention groups

1

Description
Coffee: 25 grams of the jam-like paste (Each 600 grams of the product consisted 70 grams of original instant coffee) is dissolved in about 200 cc of warm water (under 60 degree C) and drunk every 8 hours for one week.
Category
Other

2

Description
Honey: 25 grams of the jam-like paste (Each 600 grams of the product consisted 500 grams of honey) is dissolved in about 200 cc of warm water (under 60 degree C) and drunk every 8 hours for one week.
Category
Other

3

Description
Coffee and honey: 25 grams of the jam-like paste (Each 600 grams of the product consisted 500 grams of honey as well as 70 grams of original instant coffee) is dissolved in about 200 cc of warm water (under 60 degree C) and drunk every 8 hours for one week.
Category
N/A

Recruitment centers

1

Recruitment center
Name of recruitment center
Baqiyatallah Hospital - Baqiyatallah University of Medical Sciences and Health Services
Full name of responsible person
Dr. Chaboki
Street address
Mollasadra Ave.
City
Tehran

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Mohammad Ali Raeessi + Baqiyatallah University of

Medical Sciences and Health Services

Full name of responsible person
Mohammad Ali Raeessi

Street address
No117, Molasadra residental complex, Kharazmi st., Mollasadra Ave.

City
Tehran

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?
Yes

Title of funding source
Mohammad Ali Raeessi + Baqiyatallah University of Medical Sciences and Health Services

Proportion provided by this source
100

Public or private sector
empty

Domestic or foreign origin
empty

Category of foreign source of funding
empty

Country of origin

Type of organization providing the funding
empty

Person responsible for general inquiries

Contact

Name of organization / entity
Baqiyatallah University of Medical Sciences and Health Services

Full name of responsible person
Mohammad Ali Raeessi

Position
Assistant professor

Other areas of specialty/work

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Web page address

Sharing plan

Deidentified Individual Participant Data Set (IPD)
empty

Study Protocol
empty

Statistical Analysis Plan
empty

Informed Consent Form
empty

Clinical Study Report
empty

Analytic Code
empty

Data Dictionary
empty