A multinational double-blind placebocontrolled, parallel group study to evaluate the efficacy and safety of CCX282_B in subjects with moderate to severe Crohns disease

Submission date	Recruitment status No longer recruiting	Prospectively registered		
21/01/2008		☐ Protocol		
Registration date 30/05/2008	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited 16/06/2014	Condition category Digestive System	[] Individual participant data		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

NCT00306215

Secondary identifying numbers

CL004 282

Study information

Scientific Title

Acronym

CCX282-B

Study objectives

To determine whether CCX282-B is effective in inducing and then maintaining treatment response (based on Clinical Disease Activity Index [CDAI] changes from baseline) in patients with Crohns disease.

Please note that this trial was preceded by another trial registered on the ISRCTN - see http://www.controlled-trials.com/ISRCTN58248439.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval has been received in all countries in which this trial is ongoing. Lead centre ethics approval received from West Glasgow Ethics Committee 1 on 02/05/2006, ref: 06/S0703/42

Study design

Multinational double-blind placebo-controlled parallel-group study

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 use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Moderate to severe Crohn's disease

Interventions

An investigational medication, CCX282-B administered orally via capsule versus placebo for 12 weeks:

- 1. CCX282-B 250 mg four times a day (qd)
- 2. CCX282-B 500 mg qd
- 3. CCX282-B 250 mg twice a day (b.i.d)
- 4. Placebo

Four-week active phase CCX282-B 250 mg, b.i.d. and 36-week maintenance phase 250 mg CCX282-B b.i.d. or placebo, four-week safety monitoring.

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

CCX282-B

Primary outcome measure

- 1. CDAI 70-point response at day 57
- 2. Relapse rate during the maintenance period
- 3. Safety and tolerability of CCX282-B

Secondary outcome measures

- 1. CDAI 100-point response and CDAI remission rate
- 2. Change in C-reactive protein from baseline

Overall study start date

13/03/2006

Completion date

31/03/2009

Eligibility

Key inclusion criteria

- 1. Male or female subjects, at least 18 years old
- 2. Active, moderate to severe Crohns disease
- 3. CDAI between 250 and 450
- 4. Fasting serum C-reactive proterin (CRP) concentration above 7.5 mg/L
- 5. If on therapy for Crohns disease, must have been on a stable treatment regimen for at least four weeks
- 6. If a female of childbearing potential, or if a male whose partner is a woman of childbearing potential, the subject must agree to use adequate contraception during the study
- 7. The subject must be willing and able to give written informed consent and comply with the requirements of the study protocol
- 8. No more than 100 cm small bowel resection
- 9. If taking oral antibiotics chronically, must have continuous use for at least four weeks prior to randomisation and at stable doses for at least two weeks prior to randomisation

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

423

Key exclusion criteria

- 1. If female, the subject is pregnant or breastfeeding
- 2. Use of cyclosporin, tacrolimus, sirolimus, or mycophenolate mofetil and/or greater than 20 mg prednisone or a prednisone-equivalent, parenteral glucocorticoids or corticotrophin, or any experimental treatment for Crohn's disease within four weeks prior to study entry
- 3. Tumour necrotising factor (TNF) inhibitor or natalizumab use during 12 weeks prior to study entry
- 4. History or presence of any medical or psychiatric condition or disease, or laboratory abnormality that may place the subject at unacceptable risk for study participation and completion
- 5. Bowel surgery within 12 weeks prior to randomisation and/or planned or likely to require bowel surgery during the study
- 6. Presence of symptomatic obstructive stricture
- 7. Active tuberculosis, hepatitis B, C and/or human immunodeficiency virus (HIV) infection
- 8. History of any form of cancer within five years prior to study entry except for localised tumours that have been resected successfully
- 9. History of infection requiring intravenous antibiotics, a serious infection within 12 weeks of randomisation
- 10. Ulcerative or indeterminate colitis

Date of first enrolment

13/03/2006

Date of final enrolment

31/03/2009

Locations

Countries of recruitment

Australia

Austria

Belgium

Poland	
South Africa	
Sweden	
United Kingdom	
Study participating centre Dept of Gastroenterology, Level 5 Oxford United Kingdom OX3 9DU	
Sponsor information	
Organisation ChemoCentryx, Inc. (USA)	

Brazil

Bulgaria

Canada

Denmark

England

France

Germany

Hungary

Netherlands

Sponsor details 850 Maude Avenue Mountain View, CA

United States of America

Israel

Czech Republic

94043 +1 650 210 2900 pbekker@chemocentryx.com

Sponsor type

Industry

Website

http://www.chemocentryx.com

ROR

https://ror.org/04gp12571

Funder(s)

Funder type

Industry

Funder Name

ChemoCentryx, Inc. (USA)

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/08/2013		Yes	No