

# Practicalities of Using Boceprevir and Early Responses to Treatment: Experience of the First Eighteen Months In the UK. The Boceprevir Real Life Treatment (BRIT) study

**First published:** 01/10/2013

**Last updated:** 17/04/2014

Study

Planned

## Administrative details

### PURI

<https://redirect.ema.europa.eu/resource/6373>

### EU PAS number

EUPAS3669

### Study ID

6373

### DARWIN EU® study

No

## Study countries

☐ United Kingdom

---

## Study description

Evaluate the outcomes of the first two years' use of boceprevir in the UK and the early responses to treatment. This will be a retrospective study, based on data from the records of patients who received up to 12 weeks' treatment for hepatitis C (genotype 1 infection) within a 2-year period.

---

## Study status

Planned

# Research institutions and networks

## Institutions

### Merck & Co.

**First published:** 01/02/2024

**Last updated:** 01/02/2024

Institution

### Chelsea and Westminster Hospital

**First published:** 01/02/2024

**Last updated:** 01/02/2024

Institution

# Royal Free Hospital

**First published:** 01/02/2024

**Last updated:** 01/02/2024

Institution

Freeman Hospital Newcastle upon Tyne, Royal  
Bournemouth Hospital Bournemouth, Queen  
Elizabeth Hospital Birmingham, Derriford Hospital  
Plymouth, Glasgow Royal Infirmary Glasgow,  
Stirling Community Hospital Stirling, Chelsea &  
Westminster Hospital London, Royal Free Hospital  
London, Guy's & St Thomas' Hospital London

## Contact details

### Study institution contact

Mayes Amazigom

Study contact

[amazigom.okafor@merck.com](mailto:amazigom.okafor@merck.com)

### Primary lead investigator

Mayes Amazigom

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Planned: 05/11/2012

---

### Study start date

Planned: 25/03/2013

---

### Date of interim report, if expected

Planned: 17/04/2014

Actual: 04/09/2013

---

### Date of final study report

Planned: 14/08/2014

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

MSD

## Study protocol

[10'4'13 BRIT Study\\_3rd amendment.pdf](#)(465.78 KB)

## Regulatory

**Was the study required by a regulatory body?**

No

## Methodological aspects

### Study type

### Study type list

**Study type:**

Non-interventional study

---

**Scope of the study:**

Drug utilisation

Effectiveness study (incl. comparative)

**Main study objective:**

Explore how clinical management of HCV patients on triple therapy with boceprevir is being implemented in the UK, outside of the clinical trial setting.

## Study Design

**Non-interventional study design**

Cohort

## Study drug and medical condition

## Medical condition to be studied

Hepatitis C

## Population studied

### Age groups

Adults (18 to < 46 years)

Adults (46 to < 65 years)

Adults (65 to < 75 years)

---

### Estimated number of subjects

100

## Study design details

### Outcomes

Assess PCR turnaround times, limits of detection (LOD) of PCR assays, and the length of the lead-in period, in clinical practice, estimate the proportion of subjects with early virologic responses at Weeks 4 ( $\geq 1$  log<sub>10</sub> drop), 8 and 12, determine the proportion of subjects adhering to futility rules (patients who discontinue all treatment at Week 12 due to insufficient viral response)

---

### Data analysis plan

Descriptive analysis. Centre information and patient demographics summarised using tables and summary statistics.

## Data management

### Data sources

## Data sources (types)

Other

---

### Data sources (types), other

Retrospective data from hospital records of eligible patients who have received treatment for hepatitis C. Data to be reviewed by treating clinicians.

## Use of a Common Data Model (CDM)

### CDM mapping

No

## Data quality specifications

### Check conformance

Unknown

---

### Check completeness

Unknown

---

### Check stability

Unknown

---

### Check logical consistency

Unknown

## Data characterisation

**Data characterisation conducted**

No