

# A clinico-pathologic study of Primary Mediastinal B-cell lymphoma

<b>Submission date</b> 31/03/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 31/03/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 10/09/2019	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

<http://cancerhelp.cancerresearchuk.org/trials/a-study-to-understand-more-about-the-growth-and-treatment-of-a-rare-type-of-non-hodgkins-lymphoma>

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

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## Additional identifiers

### EudraCT/CTIS number

2006-005794-22

### IRAS number

### ClinicalTrials.gov number

NCT00944567

### Secondary identifying numbers

4002

# Study information

## Scientific Title

A clinico-pathologic study of Primary Mediastinal B-cell lymphoma

## Acronym

IELSG 26

## Study objectives

Aim of the study is to evaluate prospectively the role of PET-scans in the management of primary mediastinal lymphoma treated with conventional approaches.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

First MREC approval date 12/06/2007 (ref: 07/Q1704/68)

## Study design

Non-randomised interventional multicentre process of care trial

## Primary study design

Interventional

## Secondary study design

Non randomised study

## Study setting(s)

Hospital

## Study type(s)

Diagnostic

## 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

Topic: National Cancer Research Network; Subtopic: Lymphoma; Disease: Lymphoma (non-Hodgkin's)

## Interventions

lymphoma, diffuse large B-cell lymphoma

Follow Up Length: 120 month(s)

Study Entry: Registration only

## Intervention Type

Other

**Phase**

Phase III

**Primary outcome measure**

Response rate on PET scanning following initial chemotherapy and at the end of all treatment

**Secondary outcome measures**

1. Progression Free Survival
2. Overall Survival

**Overall study start date**

16/01/2009

**Completion date**

31/05/2010

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

1. Primary mediastinal diffuse large B-cell lymphoma, CD20 positive. Patients must have histological confirmation of the diagnosis, and in addition have a dominant mass within the anterior mediastinum.
2. No prior treatment of lymphoma. Patients may have received corticosteroids for up to 1 week for the relief of local compressive symptoms.
3. Any stage of disease
4. Age at least 18 years
5. Fit to receive chemotherapy with curative intent
6. Able and willing to give informed consent, and to undergo staging including PET scanning
7. Willingness to comply with an appropriate contraceptive method in women of childbearing potential or men

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

Planned Sample Size: 120; UK Sample Size: 120

**Total final enrolment**

125

**Key exclusion criteria**

1. Evidence of clinically significant cardiac disease, as defined by history of symptomatic ventricular arrhythmias, congestive heart failure or myocardial infarction within 12 months before study entry
2. Cardiac compromise due to local extension of lymphoma will not be an exclusion criterion in the absence of other cardiac disease
3. Impairment of bone marrow function ( $WBC < 3.0 \times 10^9/L$ ,  $ANC < 1.5 \times 10^9/L$ ,  $PLT < 100 \times 10^9/L$ ), unless due to involvement by lymphoma
4. Major impairment of renal function (serum creatinine  $> 2 \times$  upper normal) or liver function (ASAT/ALAT  $> 2.5 \times$  upper normal, total bilirubin  $> 2.5 \times$  upper normal), unless due to lymphoma involvement
5. Known HIV infection. Patients will not be tested routinely.
6. Pregnant or lactating women
7. Any psychological, familial, sociological or geographical condition potentially hampering compliance with the study protocol and follow-up schedule; those conditions should be discussed with the patient before registration in the trial

**Date of first enrolment**

16/01/2009

**Date of final enrolment**

31/05/2010

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

University of Southampton Clinical Trials Unit, MP131

Southampton

United Kingdom

SO16 6YD

## Sponsor information

**Organisation**

Southampton University Hospitals NHS Trust (UK)

**Sponsor details**

Tremona Road

Southampton

England

United Kingdom

SO16 6YD

**Sponsor type**

Hospital/treatment centre

**Website**

<http://www.suht.nhs.uk/home.aspx>

**ROR**

<https://ror.org/0485axj58>

## Funder(s)

**Funder type**

Research organisation

**Funder Name**

International Extranodal Lymphoma Study Group (IELSG) (Switzerland)

## 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?
<a href="#">Basic results</a>			16/05/2019	No	No
<a href="#">Results article</a>	results	10/06/2014	10/09/2019	Yes	No
<a href="#">Results article</a>	results	20/08/2015	10/09/2019	Yes	No
<a href="#">Results article</a>	results	12/07/2018	10/09/2019	Yes	No