# Diagnosis: Earlier Looking At Your Symptoms - development of a patient-centred tool to measure diagnostic delays

| Submission date   | Recruitment status   | <ul><li>Prospectively registered</li></ul> |  |  |
|-------------------|----------------------|--|--|--|
| 30/07/2008        | No longer recruiting | ☐ Protocol                                 |  |  |
| Registration date | Overall study status | Statistical analysis plan                  |  |  |
| 18/09/2008        | Completed            | [X] Results                                |  |  |
| Last Edited       | Condition category   | [] Individual participant data             |  |  |
| 24/01/2022        | Cancer               |  |  |  |

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr Richard Neal

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

# Secondary identifying numbers

SPON 327-06

# Study information

#### Scientific Title

Diagnosis: Earlier Looking At Your Symptoms - development of a patient-centred tool to measure diagnostic delays

#### Acronym

**DELAYS2** 

#### **Study objectives**

This pilot study aims to determine the acceptability (to patients and research nurses), feasibility and validity of a tool to measure patient and primary delays in cancer. In particular this work will:

- 1. Pilot the recruitment of patients with a recent and established diagnosis of one of seven specific cancers (or groups of cancers) and the administration of the tool by research nurses
- 2. Assess non-response bias
- 3. Assess and seek ways to minimize the level of anxiety that may be raised as part of the data collection process
- 4. Assess completion rates
- 5. Compare the response to the tool being administered by a research nurse with self-completion facilitated by a research nurse

#### Ethics approval required

Old ethics approval format

# Ethics approval(s)

North East Wales Local Research Ethics Committee. Date of approval: 03/04/2007 (ref: 07/WNo03/1)

# Study design

Multi-centre randomised controlled trial

# Primary study design

Interventional

# Secondary study design

Randomised controlled trial

# Study setting(s)

Hospital

# Study type(s)

Other

# 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

Cancer (breast, colorectal, lung, gynaecological, urological, upper GI, haematological)

#### **Interventions**

The participants will be randomly allocated to self-completion vs researcher administration of a tool to measure symptoms prior to a diagnosis. The tool is a document with open and closed questions about symptoms patients have had and how long they have had them for.

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

To compare the two groups in terms of overall completion rates using an intention to treat analysis

#### Secondary outcome measures

A comparison will be made between the two modes of the average anxiety levels. This will be assessed after diagnosis as soon as possible, using the Six-item State-Trait Anxiety Inventory (STAI).

#### Overall study start date

01/09/2008

#### Completion date

30/09/2009

# Eligibility

## Key inclusion criteria

- 1. Both males and females, age 18+ (no upper limit)
- 2. Cancer patients with new primary diagnoses of one or groups of the following seven cancers: breast, colorectal, lung, gynaecological, urological, upper gastrointestinal (GI), haematological
- 3. Patients who are aware of the diagnosis of cancer and confirmed as eligible by Clinical Team

## Participant type(s)

Patient

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

# Target number of participants

# Key exclusion criteria

- 1. Patients close to death
- 2. Patients without mental capacity or linguistic capacity to complete the questionnaire

#### Date of first enrolment

01/09/2008

#### Date of final enrolment

30/09/2009

# Locations

#### Countries of recruitment

United Kingdom

Wales

# Study participating centre North Wales Clinical School

Wrexham United Kingdom LL13 7YP

# Sponsor information

#### Organisation

Cardiff University (UK)

## Sponsor details

Research and Commercial Division 7th Floor 30-36 Newport Road Cardiff Wales United Kingdom CF24 0DE +44 (0)2920 875834 davieskp2@cardiff.ac.uk

#### Sponsor type

University/education

#### Website

http://www.cardiff.ac.uk

#### ROR

https://ror.org/03kk7td41

# Funder(s)

## Funder type

Charity

#### **Funder Name**

Cancer Research UK (UK) (ref: C8350/A8205)

#### Alternative Name(s)

CR\_UK, Cancer Research UK - London, CRUK

#### **Funding Body Type**

Private sector organisation

#### **Funding Body Subtype**

Other non-profit organizations

#### Location

United Kingdom

# **Results and Publications**

# Publication and dissemination plan

Not provided at time of registration

# Intention to publish date

# Individual participant data (IPD) sharing plan

Not provided at time of registration

# 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 | 03/01/2014   |            | Yes            | No              |
| Plain English results |         |              | 24/01/2022 | No             | Yes             |