CANcer Diagnosis Decision rules

Submission date 12/12/2012	Recruitment status No longer recruiting	 Prospectively registered [X] Protocol
Registration date 12/03/2013	Overall study status Completed	 Statistical analysis plan Results
Last Edited 20/03/2025	Condition category Cancer	Individual participant data[X] Record updated in last year

Plain English Summary

http://www.cancerresearchuk.org/cancer-help/trials/a-study-help-gps-decide-sooner-who-needs-tested-lung-or-bowel-cancer-candid

Study website

https://www.southampton.ac.uk/candid/index.page

Contact information

Type(s) Scientific

Contact name Ms Natalie Thompson

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 13492

Study information

Scientific Title

CANcer Diagnosis Decision rules: an observational study

Acronym CANDID

Study hypothesis

This study seeks to work out which of the symptoms and examination findings are the most effective in the early prediction of lung or colon cancer.

The aim is to recruit up to 20,000 patients who consult their GP half with lung symptoms and the other half with colorectal symptoms. Clinical information will be collected using standardised internet based forms.

The clinical prediction 'rules' or decision aids developed from these studies will then be tested, with 2000 patients for each condition, for validity.

Ethics approval required

Old ethics approval format

Ethics approval(s)

South Central Oxford A, 31/07/2012, ref: 12/SC/0328

Study design Non-randomised observational cohort study

Primary study design Observational

Secondary study design Cohort study

Study setting(s) Hospital

Study type(s) Diagnostic

Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

Condition

Cancer / primary care study

Interventions

Willing patients will complete lifestyle questionnaires and provide blood or saliva samples (including for genetic analysis). A notes review will also be undertaken. The National Cancer and Mortality Registries will then be monitored to see which patients develop cancer, and statistical analysis will determine the most important clinical variables that predict cancer.

Follow Up Length: 60 month(s)

Intervention Type Other

Phase Not Applicable

Primary outcome measure

Participant appearing in cancer or mortality registries; Timepoint(s): up to 5 years post recruitment

Secondary outcome measures No secondary outcome measures

Overall study start date 31/01/2013

Overall study end date 31/12/2022

Eligibility

Participant inclusion criteria Male and female over 35 with lung or colorectal symptoms

Participant type(s) Patient

Age group Adult

Sex Both

Target number of participants UK Sample Size: 20000

Participant exclusion criteria

1. Already has a diagnosis of cancer 2. Unable to give informed consent Recruitment start date 31/01/2013

Recruitment end date 30/09/2017

Locations

Countries of recruitment England

United Kingdom

Study participating centre Aldermoor Health Centre Southampton United Kingdom SO16 5ST

Sponsor information

Organisation University of Southampton (UK)

Sponsor details Research Governance Office George Thomas Building 37 Room 4055 Highfield Southampton England United Kingdom SO17 1BJ

Sponsor type University/education

Website http://www.southampton.ac.uk

ROR https://ror.org/01ryk1543

Funder(s)

Funder type Government

Funder Name National School for Primary Care Research (UK)

Results and Publications

Publication and dissemination plan Not provided at time of registration

Intention to publish date 30/06/2023

50/00/2025

Individual participant data (IPD) sharing plan

The data sharing plans for the current study are unknown and will be made available at a later date.

IPD sharing plan summary

Data sharing statement to be made available at a later date

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Protocol file	version v4	03/07/2015	31/07/2020	No	No