

# A randomised controlled trial of radical radiotherapy alone versus radical surgery plus radical radiotherapy for patients with cancer of the oral cavity

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
01/07/2001	No longer recruiting	<input type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
01/07/2001	Completed	<input type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
27/02/2015	Cancer	<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

UKCCCR Register Co-ordinator  
MRC Clinical Trials Unit  
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United Kingdom  
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## Additional identifiers

### Protocol serial number

HN10

## Study information

### Scientific Title

A randomised controlled trial of radical radiotherapy alone versus radical surgery plus radical radiotherapy for patients with cancer of the oral cavity

## **Study objectives**

Not provided at time of registration

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

Not provided at time of registration

## **Study design**

Randomised controlled trial

## **Primary study design**

Interventional

## **Study type(s)**

Treatment

## **Health condition(s) or problem(s) studied**

Head and neck cancer

## **Interventions**

1. Arm A: Radical radiotherapy to the primary tumour and to the anterior triangles of the neck.
2. Arm B: Radical surgery involving wide local excision of the intra oral tumour with approximately a 1 cm margin and immediate reconstruction of the oral cavity. Neck dissection should be performed either for access to the oral cavity or for clearance of suspected clinically positive nodes. Following surgery patients receive radical radiotherapy to the primary tumour and to the anterior triangles of the neck.

## **Intervention Type**

Mixed

## **Primary outcome(s)**

Not provided at time of registration

## **Key secondary outcome(s)**

Not provided at time of registration

## **Completion date**

31/12/2005

## **Eligibility**

### **Key inclusion criteria**

1. Histologically proven squamous cell carcinoma of all grades at one of the following sites (except any patient with disease stage T1 N0): Tongue; Floor of mouth/alveolus; Retromolar trigone; Tonsil/lateral pharyngeal wall

2. Aged >18 years
3. No evidence of distant metastases beyond the regional neck nodes in the neck
4. No other malignancy, except basal cell carcinomas of the skin or intraepithelial carcinoma of the cervix
5. WHO performance status 0-2
6. Fit for radical surgery

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/1995

**Date of final enrolment**

31/12/2005

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

MRC Clinical Trials Unit

London

United Kingdom

NW1 2DA

## Sponsor information

## Organisation

UK Co-ordinating Committee for Cancer Research (UKCCCR)

## ROR

<https://ror.org/054225q67>

## Funder(s)

### Funder type

Research organisation

### Funder Name

Cancer organisations

## Results and Publications

### 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="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes