

# Randomised double-blind placebo controlled study to determine whether the use of selective digestive decontamination pastilles reduces radiation mucositis

|                                        |                                                   |                                                      |
|----------------------------------------|---------------------------------------------------|------------------------------------------------------|
| <b>Submission date</b><br>01/07/2001   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered    |
| <b>Registration date</b><br>01/07/2001 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Protocol                    |
| <b>Last Edited</b><br>02/02/2012       | <b>Condition category</b><br>Cancer               | <input type="checkbox"/> Statistical analysis plan   |
|                                        |                                                   | <input checked="" type="checkbox"/> Results          |
|                                        |                                                   | <input type="checkbox"/> Individual participant data |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr - -

**Contact details**  
UKCCCR Register Co-ordinator  
MRC Clinical Trials Unit  
222 Euston Road  
London  
United Kingdom  
NW1 2DA

## Additional identifiers

**Protocol serial number**  
HN9

## Study information

**Scientific Title**

**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 double-blind placebo controlled study

**Primary study design**

Interventional

**Study type(s)**

Not Specified

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

Head and neck

**Interventions**

1. Group A: Active SSD pastille (Polymyxin E 2 mg, Tobramycin 1.8 mg and Amphotericin B 10 mg). Treatment to start on the day radiotherapy begins, one pastille four times daily until radiation reactions have settled.
2. Group B: Placebo pastille four times daily. Treatment to start on the first day of radiotherapy until radiation reactions have settled.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

31/12/2000

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

1. Patients with head and neck cancer receiving potentially curative doses of radiotherapy
2. Eligible patients may have squamous carcinoma, adenocarcinoma or salivary tumours arising in

the oral cavity, nas -oro, or hypopharynx, larynx and paranasal sinuses

3. Stages T1-T4

4. No allergy to Polymyxin E, Tobramycin or Amphotericin B

5. No pre-existing oral or oropharyngeal infection

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/1999

**Date of final enrolment**

31/12/2000

**Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

UKCCCR Register Co-ordinator

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

Not defined

### Funder Name

Not available

## 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="#">Results article</a> | results | 01/07/1996   |            | Yes            | No              |