

# Comparison of cricothyrotomy on a simulator versus manikin: a randomised cross over study

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|--|---|---|
| <b>Submission date</b><br>29/09/2006   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol            |
| <b>Registration date</b><br>29/09/2006 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input checked="" type="checkbox"/> Results |
| <b>Last Edited</b><br>04/06/2009       | <b>Condition category</b><br>Surgery              | <input type="checkbox"/> Individual participant data  |

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

## Contact information

**Type(s)**  
Scientific

**Contact name**  
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**Contact details**  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers**  
N0295165955

## Study information

## **Scientific Title**

### **Study objectives**

What is the difference in cricothyrotomy training on a simulator compared with a manikin?

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

Not provided at time of registration

### **Study design**

Randomised cross over study

### **Primary study design**

Interventional

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Not specified

### **Study type(s)**

Not Specified

### **Participant information sheet**

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

Surgery: Cricothyrotomy

### **Interventions**

Cricothyrotomy training on a simulator compared to cricothyrotomy training with a manikin

### **Intervention Type**

Procedure/Surgery

### **Phase**

Not Specified

### **Primary outcome measure**

Outcome measured by time taken and skills developed.

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/06/2005

**Completion date**

01/11/2005

## Eligibility

**Key inclusion criteria**

All doctors undergoing cricothyrotomy training

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Not Specified

**Target number of participants**

70 doctors

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/06/2005

**Date of final enrolment**

01/11/2005

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Consultant - Anaesthesia

Coventry

United Kingdom

CV2 2DX

## Sponsor information

**Organisation**

### Sponsor details

The Department of Health, Richmond House, 79 Whitehall  
London  
United Kingdom  
SW1A 2NL  
+44 (0)20 7307 2622  
dhmail@doh.gsi.org.uk

### Sponsor type

Government

### Website

<http://www.dh.gov.uk/Home/fs/en>

## Funder(s)

### Funder type

Government

### Funder Name

University Hospitals Coventry and Warwickshire NHS Trust (UK)

## 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="#">Results article</a> | results | 01/10/2007   |            | Yes            | No              |