

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/015212-2023>

Award

## **DMS INTEND TO AWARD RESEARCH INTO A RANDOMISED CONTROLLED TRIAL OF VOLATILE ANAESTHETIC AGENTS WITH INTRAVENOUS SEDATION IN TRAUMATIC BRAIN INJURY (TBI)**

Defence Medical Services (DMS)

F15: Voluntary ex ante transparency notice

Notice identifier: 2023/S 000-015212

Procurement identifier (OCID): ocds-h6vhtk-03d01d

Published 30 May 2023, 9:28am

### **Section I: Contracting authority/entity**

#### **I.1) Name and addresses**

Defence Medical Services (DMS)

Coltman House Whittington Barracks Lichfield Staffordshire WS14 9PY

Lichfield

WS14 9PY

#### **Contact**

Designated Commercial Officer

#### **Email**

[luke.morgan143@mod.gov.uk](mailto:luke.morgan143@mod.gov.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.gov.uk/government/groups/defence-medical-services>

**I.4) Type of the contracting authority**

Ministry or any other national or federal authority

**I.5) Main activity**

Defence

---

## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

DMS INTEND TO AWARD RESEARCH INTO A RANDOMISED CONTROLLED TRIAL OF VOLATILE ANAESTHETIC AGENTS WITH INTRAVENOUS SEDATION IN TRAUMATIC BRAIN INJURY (TBI)

#### **II.1.2) Main CPV code**

- 73111000 - Research laboratory services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Defence Medical Services intend to award the Intravenous Sedation in Traumatic Brain Injury Contract, otherwise known as TBI, single source contract with an NHS University Teaching Hospital (UHNH). This is required for completion of PHD study as the student is based in this specific site and cannot conduct this research at another site. The trust will be contracted to provide supervision and facilities that will enable the student to conduct the PhD (research) study.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £263,670.49

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 71900000 - Laboratory services
- 73110000 - Research services
- 73111000 - Research laboratory services

#### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

Main site or place of performance

Royal Stoke University Hospital

#### **II.2.4) Description of the procurement**

The requirement is part of an ongoing four-year PhD study, the military student is conducting a clinical trial with University Hospitals of North Midlands (UHNM), which also forms part of his military clinician duties. These clinical trials will be conducted in years two and three of the PhD. The PhD was endorsed and began in September 22. His PhD is being undertaken with Staffordshire University which is also conveniently placed for the student to maintain both his clinician skills and receive the appropriate academic support.

#### **II.2.5) Award criteria**

Price

#### **II.2.11) Information about options**

Options: No

#### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

#### **II.2.14) Additional information**

The Authority will proceed to enact the single source procedure and engage with the UHNM. Institutions are welcome to enquire by emailing [Luke.morgan143@mod.gov.uk](mailto:Luke.morgan143@mod.gov.uk) this VTN will remain open for 30 calendar days.

---

## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

Defence Medical Services intend to award the Intravenous Sedation in Traumatic Brain Injury Contract, otherwise known as TBI, single source contract with an NHS University Teaching Hospital (UHNH). This is required for completion of PHD study as the student is based in this specific site and cannot conduct this research at another site.

The student cannot complete there study outside of the university, nor have they expressed any interest to do so, as this would cancel the progress made towards there PhD.

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

---

## **Section V. Award of contract/concession**

### **Contract No**

707947450

### **Title**

Volatile Anaesthetic Agents

A contract/lot is awarded: Yes

### **V.2) Award of contract/concession**

#### **V.2.1) Date of conclusion of the contract**

30 May 2023

### **V.2.2) Information about tenders**

The contract has been awarded to a group of economic operators: No

### **V.2.3) Name and address of the contractor/concessionaire**

Royal Stoke University Hospital

Newcastle Road, Stoke-On-Trent, ST4 6QG

Stoke-On-Tren

ST4 6QG

Country

United Kingdom

NUTS code

- UK - United Kingdom

Justification for not providing organisation identifier

Sole trader

The contractor/concessionaire is an SME

No

### **V.2.4) Information on value of contract/lot/concession (excluding VAT)**

Total value of the contract/lot/concession: £263,670.49

### **V.2.5) Information about subcontracting**

The contract/lot/concession is likely to be subcontracted

---

## **Section VI. Complementary information**

### **VI.3) Additional information**

It is considered that this contract can be placed using the single source procedure without prior publication of a contract notice as permitted by Regulation 14 of the Public Contract Regulations 2015, exempting public sector Contracts for research and development services.

Volatile anaesthetic agents are already widely used in human practice, including for anaesthesia for patients with brain injury requiring neurosurgery. They may reduce the activity of a known pathway of abnormal brain cell death and therefore have a neuroprotective effect. There have been no randomised controlled trials comparing volatile anaesthetic sedation against standard intravenous sedation for Traumatic Brain Injury (TBI) requiring critical care.

Therefore, this study will be the first randomised controlled trial examining a novel neuroprotective strategy involving agents which are already widely available and in use in human medicine.

If a benefit is shown and use of an inhaled sedation technique reduces mortality or morbidity from severe TBI, then this will be a clear clinical benefit to service personnel at risk of suffering from a TBI, and from a wider Defence perspective, if effective as a strategy to reduce the severity of traumatic brain injury, this will reduce the burden of death from TBI on operations or exercises, and the rehabilitation requirement and loss of troops to downgrading and medical discharge as the result of severe TBI.

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Luke Morgan

Bristol

Email

[luke.morgan143@mod.gov.uk](mailto:luke.morgan143@mod.gov.uk)

Country

United Kingdom