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
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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

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 (UHNM). 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 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 (UHNM). 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

Country

United Kingdom