

# *Cardiothoracic Retrieval Scout Information – Phase II*

This form should be completed for all proceeding or non-proceeding donors that fulfil the criteria for scout attendance.

**If a scout attends**, the SCOUT should complete ALL sections.

**If a scout does not attend**, a SNOD should complete and electronically submit all sections except for those which are shaded in grey. In addition, but only if the donor donates cardiothoracic organs, the CARDIOTHORACIC RETRIEVAL TEAM should complete Sections 6 and 7 ALONE and BY HAND; these must be scanned and emailed to [Jennifer.Lannon@nhsbt.nhs.uk](mailto:Jennifer.Lannon@nhsbt.nhs.uk) with the ODT donor number noted.

DONOR DETAILS

Section 1

Date SCOUT notified

D

D

M

M

Y

Y

Y

Y

Donor hospital

ODT Donor number

SCOUT NOTIFICATION AND ATTENDANCE

Section 2

NORS retrieval team

Birmingham  
Harefield  
Manchester  
Newcastle  
Papworth  
Scotland

SCOUT attended

No = N  
Yes = Y

☐

If yes, please state the name and role of the SCOUT

Name1

Role1

Clinical fellow  
DCP/DMP  
SNOR

Name2

Role2

☐ Clinical fellow  
DCP/DMP  
SNOR

If no, please state the reason for non-attendance?

Absolute contraindications to heart donation  
Team already committed to retrieving (Please specify donor ID)  
Attendance requires air travel  
Other (Please specify)

Date/Time of consent /authorisation for heart donation

D

D

M

M

Y

Y

Y

Y

at

(24 hr)

H

H

:

M

M

Other

Date/Time of SNOD request SCOUT attendance

D

D

M

M

Y

Y

Y

Y

at

(24 hr)

H

H

:

M

M

DONOR MANAGEMENT

Section 3

Were all Donor Care Bundle tasks completed?

No = N  
Yes = Y

☐

If no, please state why:

Absolute contraindications to heart donation  
Withdrawal of consent/authorisation for heart donation  
Other (Please specify)

Other

Mode of ventilation (before optimisation)

Volume controlled  
Pressure controlled  
Other

Mode of ventilation (optimisation completed)

Volume controlled  
Pressure controlled  
Other

Please indicate who performed the following tasks:

Not performedSCOUT onlyICU onlyPerformed by ICU and refreshed by SCOUT

Fibre-optic bronchoscopy

Insert arterial line

Insert peripheral venous line

Insert central venous line

Insert pa catheter

Transthoracic Echo

Transesophageal Echo

Commence Tri-iodothyronine (T3)

Commence Vasopressine (ADH)

Commence Prednisolone

### T1: PRE-INTERVENTION ON ARRIVAL OF SCOUT / 4 HOURS AFTER CONSENT\* Section 4 /AUTHORISATION

Date/time commenced  at (24 hr)  :

\*If SCOUT attended, T1= Pre-intervention on arrival of SCOUT; If SCOUT did not attend, this section should be completed by a SNOD 4 hours after consent/ authorisation

#### HAEMODYNAMICS

Blood Pressure  /  mmHg

Heart rate  beats/min

MAP  mmHg

CVP/RA  mmHg

CO  •  l/min

CI  •  L/min/m<sup>2</sup>

Mode of CO measurement: PA catheter Lidco catheter Other SVR  Dynes\*sec/cm<sup>5</sup>

MPAP  mmHg

PVR  Dynes\*sec/cm<sup>5</sup>

PCWP/LAP  mmHg

#### ARTERIAL GASES

FiO<sub>2</sub>  %

PEEP  cmH<sub>2</sub>O

PCO<sub>2</sub>  •  kPa

pH  •  H<sup>+</sup> concentration  mmol/l

PO<sub>2</sub>  •  kPa

BE  +/-  •  mmol/l

LACTATE  •  mg/dL

SvO<sub>2</sub>  %

#### VASOACTIVE DRUGS

Vasopressin Dosage  •  units/hr

Dobutamine Dosage  •  mcg/kg/min

Phenylephrine Dosage  •  mcg/kg/min

Dopamine Dosage  •  mcg/kg/min

Metaraminol infusion Dosage  •  mg/hr

Epinephrine Dosage  •  mcg/kg/min

GTN Dosage  •  mg/hr

Norepinephrine Dosage  •  mcg/kg/min

Labetalol Dosage  •  mg/min

T3 Dosage  •  mcg/hr

### T2: FINAL MEASUREMENT BEFORE LEAVING ICU Section 5

Date/time commenced  at (24 hr)  :

#### HAEMODYNAMICS

Blood Pressure  /  mmHg

Heart rate  beats/min

MAP  mmHg

CVP/RA  mmHg

CO  •  l/min

CI  •  L/min/m<sup>2</sup>

Mode of CO measurement: PA catheter Lidco catheter Other SVR  Dynes\*sec/cm<sup>5</sup>

MPAP  mmHg

PVR  Dynes\*sec/cm<sup>5</sup>

PCWP/LAP  mmHg

#### ARTERIAL GASES

FiO<sub>2</sub>  %

PEEP  cmH<sub>2</sub>O

PCO<sub>2</sub>  •  kPa

pH  •  H<sup>+</sup> concentration  mmol/l

PO<sub>2</sub>  •  kPa

BE  +/-  •  mmol/l

LACTATE  •  mg/dL

SvO<sub>2</sub>  %

#### VASOACTIVE DRUGS

Vasopressin Dosage  •  units/hr

Dobutamine Dosage  •  mcg/kg/min

Phenylephrine Dosage  •  mcg/kg/min

Dopamine Dosage  •  mcg/kg/min

Metaraminol infusion Dosage  •  mg/hr

Epinephrine Dosage  •  mcg/kg/min

GTN Dosage  •  mg/hr

Norepinephrine Dosage  •  mcg/kg/min

Labetalol Dosage  •  mg/min

T3 Dosage  •  mcg/hr

## T3: PRIOR TO KNIFE TO SKIN

## Section 6

Date/time commenced  at (24 hr) 

## HAEMODYNAMICS

Blood Pressure / mmHg Heart rate  beats/min

MAP  mmHg CVP/RA  mmHg

CO  •  l/min CI  •  L/min/m<sup>2</sup>

Mode of CO measurement: PA catheter Lidco catheter Other SVR  Dynes\*sec/cm<sup>5</sup>

MPAP  mmHg PVR  Dynes\*sec/cm<sup>5</sup>

PCWP/LAP  mmHg

## ARTERIAL GASES

FiO<sub>2</sub>  % PEEP  cmH<sub>2</sub>O

PCO<sub>2</sub>  •  kPa pH  •  H<sup>+</sup> concentration  mmol/l

PO<sub>2</sub>  •  kPa BE  +/-  •  mmol/l

LACTATE  •  mg/dL SvO<sub>2</sub>  %

## VASOACTIVE DRUGS

Vasopressin Dosage  •  units/hr Dobutamine Dosage  •  mcg/kg/min

Phenylephrine Dosage  •  mcg/kg/min Dopamine Dosage  •  mcg/kg/min

Metaraminol infusion Dosage  •  mg/hr Epinephrine Dosage  •  mcg/kg/min

GTN Dosage  •  mg/hr Norepinephrine Dosage  •  mcg/kg/min

Labetalol Dosage  •  mg/min T3 Dosage  •  mcg/hr

## T4: PRIOR TO DONOR CROSS CLAMP

## Section 7

Date/time commenced  at (24 hr) 

## HAEMODYNAMICS

Blood Pressure / mmHg Heart rate  beats/min

MAP  mmHg CVP/RA  mmHg

CO  •  l/min CI  •  L/min/m<sup>2</sup>

Mode of CO measurement: PA catheter Lidco catheter Other SVR  Dynes\*sec/cm<sup>5</sup>

MPAP  mmHg PVR  Dynes\*sec/cm<sup>5</sup>

PCWP/LAP  mmHg

## ARTERIAL GASES

FiO<sub>2</sub>  % PEEP  cmH<sub>2</sub>O

PCO<sub>2</sub>  •  kPa pH  •  H<sup>+</sup> concentration  mmol/l

PO<sub>2</sub>  •  kPa BE  +/-  •  mmol/l

LACTATE  •  mg/dL SvO<sub>2</sub>  %

## VASOACTIVE DRUGS

Vasopressin Dosage  •  units/hr Dobutamine Dosage  •  mcg/kg/min

Phenylephrine Dosage  •  mcg/kg/min Dopamine Dosage  •  mcg/kg/min

Metaraminol infusion Dosage  •  mg/hr Epinephrine Dosage  •  mcg/kg/min

GTN Dosage  •  mg/hr Norepinephrine Dosage  •  mcg/kg/min

Labetalol Dosage  •  mg/min T3 Dosage  •  mcg/hr

TIME DETAILS

Section 8

|  |   |               |   |   |   |
|--|---|---------------|---|---|---|
| Date/Time of departure of SCOUT from base  | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Date/Time of arrival of SCOUT at donor ICU | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |

If organs are accepted, please complete the Date/Time of;

|   |   |               |   |   |   |
|---|---|---------------|---|---|---|
| Heart acceptance                          | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Bilateral or first single lung acceptance | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Second single lung acceptance             | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Donor arrival in the operation theatre    | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| "Knife to skin"                           | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Donor cross clamp                         | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Scout relief arrival                      | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| 1st scout departure                       | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |
| Relief scout departure                    | <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> <input type="text" value="Y"/> | at<br>(24 hr) | <input type="text" value="H"/> <input type="text" value="H"/> | : | <input type="text" value="M"/> <input type="text" value="M"/> |

|  |                                 |                 |                        |                      |
|--|---------------------------------|-----------------|------------------------|----------------------|
| Did the SCOUT team leave base within 1 hour? | No = N <input type="checkbox"/> | If no, why not? | Equipment              | <input type="text"/> |
| Yes = Y <input type="checkbox"/>             |                                 |                 | Transport              |                      |
|  |                                 |                 | No SCOUT available     |                      |
|  |                                 |                 | Other (Please specify) |                      |
|  |                                 |                 | Other                  | <input type="text"/> |

The button will automatically generate an email to [Jennifer.Lannon@nhsbt.nhs.uk](mailto:Jennifer.Lannon@nhsbt.nhs.uk) with this form attached.