



Patient Details Hidden [Show](#)
 Show/Hide Annotations Stickies: [Toggle All](#) [Toggle Open](#) [Toggle Resolved](#)

[Show trials/registries](#)

Form 1T: Transplant

[Toggle Question Year/Info](#)
[Print this Form](#)
Not Started

1 **Date of Transplant**

MM/DD/YYYY

Question Added: 01 JAN 1993
TXDATE

2 **Simultaneous organ** Kidney

Check all that apply.

- Liver
- None
- Unknown
- Other, specify

- KIDNEY
- LIVER
- NOSIMORG
- SIM_UNK
- OSIMORG
- SIM_ORGO

Question Added: 01 JAN 2010

3 **Type of Transplant** Heterotopic

Orthotopic: recipient heart is replaced by donor heart.
 Heterotopic: donor heart is transplant into recipient without the removal of the recipient's heart (also called piggy-back transplant)

- Orthotopic
- Unknown

Question Added: 01 JAN 1993
TXTYPE

4 **Residence Zip Code at Transplant**

Missing Reason:
 Unknown

Question Added: 31 AUG 2021
RES_ZIP_TXPL

4a **Long distance patient or remote patient** Yes No

Long distanced defined as >30 miles or 50kms from the transplant center

Question Added: 01 AUG 2022
TXLDPT

Height and Weight

5a **Height**

- Centimeters
- Inches

Question Added: 01 JAN 1993

TXHTU

Missing Reason:
 Not Done
 Unknown

TXHT

Calculated

BSA: n/a
BMI: n/a

5b **Weight**

- Kilograms

Question Added: 01 JAN 1993

TXWT

Pounds

TXWTU

Missing Reason:

- Not Done
- Unknown

Status Details at Transplant

6a

Status at Transplant

- Brazil
- Canada
- United Kingdom
- United States

Question Added: 01 JAN 1993
TXCNTRY

6a.i

Brazil

- Non-Priority
- Priority

Question Added: 01 JAN 2010
TXBRSTAT

6a.ii

Canada

- 1
- 2
- 3
- 3.5
- 4
- 4S

Question Added: 01 JAN 2005
SCANADA

6a.iii

United Kingdom

- Routine
- Urgent

Question Added: 01 JAN 2005
TXUK_ST

6a.iv

United States

- 1 (this option is only for listings prior to 1999)
- 1A
- 1B
- 2

Question Added: 01 JAN 1993
TXSTAT

6b

Was patient in or out of hospital at time of transplant?

- In hospital
- Out of hospital

Question Added: 01 JAN 1993
TXINHOSP

6b.i

Was patient in the ICU at time of transplant?

- Yes
- No
- Unknown

Question Added: 01 JAN 1999
TXICU

6b.ii

Did the patient require continuous invasive mechanical ventilation?

- Yes
- No
- Unknown

Question Added: 01 JAN 1993
TXVENT

6c

Did the patient require continuous inotropes at time of

- Yes
- No

TXIVINO

transplant? Unknown

Question Added: 01 JAN 1993

6c.i

Inotropes Dose High Dose or Multiple IV
 Single Low Dose
 Unknown

Question Added: 01 JAN 1999
TXINODS

6d

Did the patient have ductal dependent pulmonary or systemic circulation, with ductal patency maintained by stent or prostaglandin infusion? Yes
 No
 Unknown

Question Added: 01 SEPT 2015
TXIDTSYS

Donor Blood Type	Recipient Blood Type			
	A	B	AB	O
A	ABO compatible	ABO incompatible	ABO compatible	ABO incompatible
B	ABO incompatible	ABO compatible	ABO compatible	ABO incompatible
AB	ABO incompatible	ABO incompatible	ABO compatible	ABO incompatible
O	ABO compatible	ABO compatible	ABO compatible	ABO compatible

6e

Was the patient transplanted with an ABO incompatible transplant? Yes
 No
 Unknown

Question Added: 01 JAN 2005
TXABOINC

6f

Was patient on a VAD or ECMO at time of transplant? VAD TXVAD
 ECMO TXECMO
 Not on support at time of Transplant TXNOMCSD

Question Added: 01 JAN 1993

6f.i

Specify initiation date (VAD)

Missing Reason:
 Unknown

Question Added: 01 JAN 1999
TXVDATE

6f.ii

Specify initiation date (ECMO)

Missing Reason:
 Unknown

Question Added: 01 JAN 2005
TXECMODT

6g

Was patient listed for DCD (Donation after Cardiac Death) organ? Yes
 No
 Unknown
 This is not current practice at our center
 Not Applicable

Question Added: 01 SEPT 2015
TXDCD

6h

Has the patient had a tracheostomy between listing and transplant? Yes
 No
 Unknown

LTXTRACH

Question Added: 04 NOV 2019

Infectious Disease Screening

<p>7a</p>	<p>HIV Serology <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>AIDS testing</small></p>	<p>Question Added: 01 JAN 1993 <small>HIV</small></p>
<p>7b</p>	<p>CMV Serology <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown</p>	<p>Question Added: 01 JAN 1993 <small>CMV</small></p>
<p>7c</p>	<p>CMV PCR <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown</p>	<p>Question Added: 01 JAN 2010 <small>CMV PCR</small></p>
<p>7d</p>	<p>EBV Serology <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown</p>	<p>Question Added: 01 JAN 1993 <small>EBV</small></p>
<p>7e</p>	<p>EBV PCR <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown</p>	<p>Question Added: 01 JAN 2010 <small>EBV PCR</small></p>
<p>7f</p>	<p>IFA Toxo <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Toxoplasma testing</small></p>	<p>Question Added: 01 JAN 1993 <small>Toxo</small></p>
<p>7g</p>	<p>HBs Ag <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Hepatitis B surface antigen</small></p>	<p>Question Added: 01 JAN 1993 <small>HBsAg</small></p>
<p>7h</p>	<p>HB core Ab <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Hepatitis B core antibody</small></p>	<p>Question Added: 01 JAN 1993 <small>HBcAb</small></p>
<p>7i</p>	<p>HBs Ab <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Hepatitis B surface antibody</small></p>	<p>Question Added: 01 JAN 1993 <small>HBsAb</small></p>
<p>7j</p>	<p>Hep C Ab <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Hepatitis C antibody</small></p>	<p>Question Added: 01 JAN 1993 <small>Hep C Ab</small></p>
<p>7k</p>	<p>RPR/Syphilis <input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> Positive <input type="radio"/> Unknown <small>Syphilis testing</small></p>	<p>Question Added: 01 JAN 2005 <small>RPR</small></p>

Percent or Panel Antibody (closest to Transplant)

<p>8a</p>	<p>Cytotoxic PRA <input type="radio"/> Done <input type="radio"/> Not Done</p>	<p>Question Added: 01 JAN 1993 <small>TXCPRA</small></p>
------------------	---	---

8a

T Cell

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1993

CPRAT

8a

B Cell

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1993

CPRAB

8a.iii

Date

MM/DD/YYYY

Missing Reason:
 Unknown

Question Added: 01 JAN 1993
DPRA

8b

Cytotoxic PRA DTE/DTT Done
 Not Done

Question Added: 01 JAN 1993
TXPRADTE

8b

T Cell

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1993

CPRADTET

8b

B Cell

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1993

CPRADTEB

8b.iii

Date

MM/DD/YYYY

Missing Reason:
 Unknown

Question Added: 01 JAN 1993
DPRA_DTE

8c

Flow Cytometry or Luminex PRA Done
 Not Done

Question Added: 01 JAN 1996
TXFCPRA

8c

Class I

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1996

FPRAT

8c

Class II

Values above 10 will require section 10: %
Per-operative management for PRA to be completed.

Range Information
Too Low: < 0
Normal: Between 0 and 101
Question Zone: > 101
Red Flag Zone: > 101

Missing Reason:
 Unknown

Question Added: 01 JAN 1996

FPRAB

8c.ii

Date

Missing Reason:
 Unknown

Question Added: 01 JAN 1996
DFPRA

9

Did this patient have a virtual crossmatch? Yes
 No

TXVRTCR

Unknown

Question Added: 01 SEPT 2015

9a

Crossmatch Results Negative
 Positive
 Unknown

Question Added: 01 SEPT 2015
TXVRTPN

10

Donor Specific or Retrospective Crossmatch performed? Yes
 No
 Unknown

Question Added: 01 JAN 1993
DONSPPEC

10a

Crossmatch Results Negative
 Not Done
 Positive
 Unknown

Question Added: 01 JAN 1993
DONSPXM

10b

Was the crossmatch performed prior to the decision to accept the donor? Yes
 No
 Unknown

Question Added: 01 SEPT 2015
DONSPAC

11a

Did the patient receive treatment to lower or manage an elevated PRA while awaiting transplantation? Yes
 No
 Unknown

Question Added: 01 JAN 2010
HLATXPPE

11a.i

Which therapy was administered?

Check all that apply.

- Azathioprine (Imuran) HLATXAZ
- Bortezomib (Velcade) HLATXBOR
- Cytoxan (cyclophosphamide) HLATXCY
- Immunoglobulin (IVIG, IV IgG) HLATXIGG
- Mycophenylate, MMF (Cellcept, Myfortic) HLATXMF
- Plasmapheresis/plasma exchange HLATPLTX
- Rituximab (Rituxan) HLATXRIT
- Unknown HLATXTHU
- Other, specify HLATXAOT

HLATXOSP

Question Added: 01 JAN 2010

11a.ii

How long was therapy administered? Only for a pre-specified time/number of treatments: specify

THERTXSP

- Until Heart transplantation, regardless of subsequent PRA levels/sensitization profile
- Until PRA level reduced to 0%/patient no longer sensitized

TXTHDUR

- Until PRA/sensitization profile diminished to a pre-specified goal
- Unknown

Question Added: 01 JAN 2010

11b Was prophylactic plasmapheresis/exchange performed in the peri-operative period

- Yes
- No
- Unknown

Question Added: 01 JAN 2010
HLATXPRO

11b.i Was this performed during cardiopulmonary bypass?

- Yes
- No
- Unknown

Question Added: 01 JAN 2010
HLATXCB

11b.ii Was this performed during the immediate post-operative period?

- Yes
- No
- Unknown

Question Added: 01 JAN 2010
HLATXPOS

11b.ii.1 How many cycles?

Missing Reason:
 Unknown

Question Added: 01 JAN 2010

HLATXPOC

11c Were there additional therapies, not routinely administered to post transplant patients in your center, given to this patient?

- Yes
- No
- Unknown

Question Added: 01 JAN 2010
HLATXPOA

11c.i Therapies administered Check all that apply.

<input type="checkbox"/> Alemtuzumab (Campath)	HLATXALE
<input type="checkbox"/> Azathioprine (Imuran)	HLATXAZA
<input type="checkbox"/> Basiliximab (Simulect)	HLATXBAS
<input type="checkbox"/> Bortezomib (Velcade)	HLATXBO
<input type="checkbox"/> Cytosan (cyclophosphamide)	HLATXCYT
<input type="checkbox"/> Eculizumab (Soliris)	HLATXECU
<input type="checkbox"/> Immunoglobulin (IVIg, IV IgG)	HLATXPOI
<input type="checkbox"/> MMF (Cellcept, Myfortic)	HLATXMMF
<input type="checkbox"/> Plasmapheresis/plasma exchange	HLATXPLA
<input type="checkbox"/> Rituximab (Rituxan)	HLATXRI
<input type="checkbox"/> Steroids (methylprednisone, prednisone, orapred, prednisolone, solumederol, Medrol, etc.)	HLATXSTER
<input type="checkbox"/> Other, specify	HLATXOTH
<input style="width: 150px; height: 20px;" type="text"/>	HLATXSP

Question Added: 01 JAN 2010

B Cell and T Cell Results

12a

B cell flow DSXM Negative Not Done Positive Unknown

Question Added: 01 SEPT 2015

12b

B cell CDC/cytotoxicity DSXM Negative Not Done Positive Unknown

Question Added: 01 SEPT 2015

12c

T cell flow DSXM Negative Not Done Positive Unknown

Question Added: 01 SEPT 2015

12d

T cell CDC/cytotoxicity DSXM Negative Not Done Positive Unknown

Question Added: 01 SEPT 2015

13

Donor Specific Antibodies (DSA) Yes No Unknown

Question Added: 01 SEPT 2015
TDSA

13a

Donor Specific Antibodies (DSA) Results Class I Class II Unknown

TDSACL1
TDSACL2
TDSAUNK

Question Added: 01 SEPT 2015

13b

Was DSA complement fixing? Yes No Unknown
(i.e. positive C1q assay)

Question Added: 01 SEPT 2015
TDSACOMP

Laboratory Values (closest to time of transplant)

Note: labs may have been collected on different dates.

14a

Total Bilirubin
 mg/dL umol/L

Range Information
Too Low: < 0
Normal: Between 0.3 and 1.2
Question Zone: > 2.4
Red Flag Zone: > 10

Missing Reason:
 Not Done Unknown

Question Added: 01 JAN 2005

TXBILI_T_U

TXBILI_T

14b

Direct Bilirubin
 mg/dL umol/L

Range Information
Too Low: < 0
Normal: Between 0 and 0.2
Question Zone: > 0.4
Red Flag Zone: > 5

Missing Reason:
 Not Done Unknown

Question Added: 01 JAN 2005

TXBILI_D_U

TXBILI_D

14c

AST
Aspartate transaminase (also SGOT) U/L

Range Information
Too Low: < 0
Normal: Between 10 and 60
Question Zone: > 120
Red Flag Zone: > 1000

Missing Reason:
 Not Done Unknown

Question Added: 01 JAN 2005

TXAST

14d	ALT Alanine transaminase (also SGPT)	<input type="text"/> U/L	Range Information Too Low: < 0 Normal: Between 7 and 45 Question Zone: > 90 Red Flag Zone: > 1000	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 2005
TXALT					
14e	BNP B-type natriuretic peptide	<input type="text"/> pg/mL or ng/L	Range Information Too Low: < 0 Normal: Between 10 and 100 Question Zone: > 1000 Red Flag Zone: > 10000	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 2010
TXBNP					
14f	Pro BNP Pro NT B-type natriuretic peptide	<input type="text"/> <input type="radio"/> pg/mL or ng/L <input type="radio"/> pmol/L	Range Information Too Low: < 0 Normal: Between 10 and 300 Question Zone: > 3000 Red Flag Zone: > 30000	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 SEPT 2015
TXPBNP_U TXPBNP					
14g	CRP C reactive protein	<input type="text"/> <input type="radio"/> mg/dL <input type="radio"/> mg/L	Range Information Too Low: < 0 Normal: Between 0 and 0.5 Question Zone: > 5 Red Flag Zone: > 50	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 2010
TXCRP_U TXCRP					
14h	Creatinine	<input type="text"/> <input type="radio"/> mg/dL <input type="radio"/> umol/L	Range Information Too Low: < 0 Normal: Between 0.2 and 1.3 Question Zone: > 2.6 Red Flag Zone: > 10	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 1993
TXCREAT_U TXCREAT					
14i	BUN Blood urea nitrogen	<input type="text"/> <input type="radio"/> mg/dL <input type="radio"/> Urea mmol/L	Range Information Too Low: < 0 Normal: Between 4 and 20 Question Zone: > 40 Red Flag Zone: > 120	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 1993
TXBUN_U TXBUN					
14j	Cystatin C	<input type="text"/> mg/L	Range Information Too Low: < 0 Normal: Between 0.5 and 1.4 Question Zone: > 2.8 Red Flag Zone: > 10	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 SEPT 2015
TXCSTAT					
14k	Total Protein	<input type="text"/> <input type="radio"/> g/dL <input type="radio"/> g/L	Range Information Too Low: < 0 Normal: Between 3.6 and 8.1 Question Zone: > 12 Red Flag Zone: > 16	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 1999
TPTX_U TPTX					
14l	Pre Albumin	<input type="text"/> <input type="radio"/> mg/dL <input type="radio"/> g/L	Range Information Too Low: < 0 Normal: Between 15 and 40 Question Zone: > 60 Red Flag Zone: > 80	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 2015
TXPALB_U TXPALB					
14m	Serum Albumin	<input type="text"/> <input type="radio"/> g/dL <input type="radio"/> g/L	Range Information Too Low: < 0 Normal: Between 1.9 and 5.8 Question Zone: > 10 Red Flag Zone: > 12	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 1999
SATX_U SATX					
14n	Cholesterol Total Cholesterol	<input type="text"/> <input type="radio"/> mg/dL <input type="radio"/> mmol/L	Range Information Too Low: < 50 Normal: Between 50 and 199 Question Zone: > 300 Red Flag Zone: > 600	Missing Reason: <input type="radio"/> Not Done <input type="radio"/> Unknown	Question Added: 01 JAN 2010
TXCHOL_U TXCHOL					
			Range Information Too Low: < 0 Normal: Between 28 and 149 Question Zone: > 250	Question Added: 01 JAN 2010 TXTG	

14o **TG** Triglycerides mg/dL mmol/L **Range Information** Too Low: < 500 Normal: Between 40 and 159 Question Zone: > 250 Red Flag Zone: > 500 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 2010 **TXTG_U**

14p **LDL** Low density lipoprotein mg/dL mmol/L **Range Information** Too Low: < 40 Normal: Between 40 and 159 Question Zone: > 250 Red Flag Zone: > 500 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 2010 **TXLDL_U**

14q **HDL** High density lipoprotein mg/dL mmol/L **Range Information** Too Low: < 10 Normal: Between 35 and 55 Question Zone: > 70 Red Flag Zone: > 80 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 2010 **TXHDL_U**

14r **VLDL** Very low density lipoprotein mg/dL mmol/L **Range Information** Too Low: < 0 Normal: Between 2 and 30 Question Zone: > 60 Red Flag Zone: > 250 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 2010 **TXVLDL_U**

Hemodynamics (closest to transplant)

Indicate the hemodynamics even if the patient is on pressors or inotropes. Best hemodynamics are those performed during the administration of agents given specifically to lower the pulmonary arterial pressure or the pulmonary vascular resistance. All pressures should be listed in mm Hg. If unclear, please confirm with your PI.

15 **Hemodynamics** Yes No Unknown **Question Added:** 01 JAN 1993 **TXHEMO**

15a **Date** MM/DD/YYYY **Missing Reason:** Unknown **Question Added:** 01 JAN 1993 **HMTXDATE**

15b **Fontan Mean Pressure** mmHg **Range Information** Too Low: < 0 Normal: Between 0 and 40 Question Zone: > 41 Red Flag Zone: > 41 **Missing Reason:** Not Done Unknown **Question Added:** 01 SEPT 2015 **TXFONTP**

15c **RAm (RAP or CVP)** Right Atrial Mean Pressure mmHg **Range Information** Too Low: < 0 Normal: Between 0 and 40 Question Zone: > 41 Red Flag Zone: > 41 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 1993 **TXBRAM**

15d **PAM** Pulmonary Artery Mean mmHg **Range Information** Too Low: < 0 Normal: Between 0 and 50 Question Zone: > 51 Red Flag Zone: > 51 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 1993 **TXBPAM**

15e **PCW** Mean Pulmonary Capillary Wedge Pressure mmHg **Range Information** Too Low: < 0 Normal: Between 0 and 60 Question Zone: > 61 Red Flag Zone: > 61 **Missing Reason:** Not Done Unknown **Question Added:** 01 JAN 1993 **TXBPCW**

15f

SVC Sat

Oxygen Saturation in the SVC %

Range Information
 Too Low: < 0
 Normal: Between 0 and 100
 Question Zone: > 101
 Red Flag Zone: > 101

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 2010

TXSVCSAT

15g

AO Sat

Aortic Saturation %

Range Information
 Too Low: < 0
 Normal: Between 0 and 100
 Question Zone: > 101
 Red Flag Zone: > 101

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 2005

TXBAOSAT

15h

Rp, PVRI

Pulmonary resistance indexed to body surface area (BSA) $wu \times m^2$

Range Information
 Too Low: < 0
 Normal: Between 0 and 50
 Question Zone: > 51
 Red Flag Zone: > 51

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 1993

TXBRP

15i

Rs, SVRI

Systemic resistance indexed to body surface area (BSA) $wu \times m^2$

Range Information
 Too Low: < 0
 Normal: Between 0 and 40
 Question Zone: > 41
 Red Flag Zone: > 41

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 1993

TXBRS

15j

EDP

End diastolic pressure of systemic ventricle mmHg

Range Information
 Too Low: < 0
 Normal: Between 0 and 60
 Question Zone: > 61
 Red Flag Zone: > 61

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 2010

TXEDP

15k

C.O.

Cardiac Output (i.e. Qs) L/min

Range Information
 Too Low: < 0
 Normal: Between 0 and 20
 Question Zone: > 21
 Red Flag Zone: > 21

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 1993

TXBCO

15l

C.I.

Cardiac Index (i.e. C.O. divided by m^2) L/min/ m^2

Range Information
 Too Low: < 0
 Normal: Between 0 and 15
 Question Zone: > 16
 Red Flag Zone: > 16

Missing Reason:

- Not Done
- Unknown

Question Added: 01 JAN 1993

TXBCI

15m

Hemodynamic Agents

- Yes
- No
- Unknown

Question Added: 01 JAN 1993
TXHEMAGT

15m.i

Indicate agent for best hemodynamics

Check all that apply.

- 100% O2
- Dobutamine
- Dopamine
- Epinephrine
- Isoproterenol (Isuprel)
- Milrinone
- Nesiritide
- Nitric Oxide
- Nitroglycerine
- Nitroprusside (Nipride)
- Norepinephrine
- PGE (Alprostadiil)
- PGI (Flolan)
- Phenylephrine/Neosynephrine
- Sildenafil
- Vasopressin
- Other, specify

- TXO2
- TXDOBUT
- TXDOPA
- TXEPINE
- TXISUPRO
- TXMILRIN
- TXHNES
- TXNO2
- TXNITRO
- TXNPRUSS
- TXNOREPI
- TXPGE
- TXPGI
- TXPHNEO
- TXSILDEN
- TXVASOPR
- TXOHEMRX
- TXHEMSP

Question Added: 01 JAN 1993

15n

Was patient on mechanical support

- Yes
- No

TXMCSD

at time of Hemodynamics? Unknown

Question Added: 01 SEPT 2015

Inotropes, Pressors, and Thyroid Hormones

16 Was recipient on inotropes, pressors, or thyroid hormones at time of transplant? Yes No Unknown

Question Added: 01 JAN 1993
REC_INOPH

- 16a** Inotropes, Pressors, or Thyroid Hormones
- 100% O2 REC_O2
 - Dobutamine RDOBDOSE
 - Dopamine RDOPDOSE
 - Epinephrine REC_EPI
 - Isoproterenol (Isuprel) REC_ISO
 - Milrinone REC_MIL
 - Neosynephrine REC_NSYN
 - Nesiritide REC_NES
 - Nitric Oxide REC_NOX
 - Nitroglycerine REC_NITR
 - Nitroprusside (Nipride) REC_NIPR
 - Norepinephrine (Levophed) REC_LEVO
 - PGE (Alprostadil) REC_PGE
 - PGI (Flolan) REC_PGI
 - Phenylephrine/Neosynephrine REC_PHEN
 - Sildenafil REC_SILD
 - T3 (Tri-iodothyronine) REC_T3
 - T4 (Levothyroxine) REC_T4
 - Vasopressin REC_VPR
 - Other, specify ROPRDSC1
-
- REC_OSP

Question Added: 01 JAN 1993

Cardiopulmonary bypass, donor ischemic, and technique of transplant

17 Cardiopulmonary bypass time minutes
Report total number in minutes

Missing Reason: Unknown

Question Added: 01 JAN 2005

CPBPASS

18 Total donor ischemic time minutes
Report minutes from recovery crossclamp to removal of crosscramp after transplant

Missing Reason: Unknown

Question Added: 01 JAN 1993

DONISCH

19 Technique of transplant Atrial ATRIAL
 Bicaval BICAVAL
 Unknown TECHUNK

Question Added: 01 JAN 2005

20a**Intended Biopsy Schedule**

- Low Intensity Biopsy Strategy - 3 or less planned biopsies in the first year excluding the annual biopsy
- Medium Intensity Biopsy Strategy - 4 to 5 planned biopsies in the first year excluding the annual biopsy
- High Intensity Biopsy Strategy - Greater than >5 planned in the first year excluding the annual biopsy
- Undefined Biopsy Strategy

Question Added: 22 JUN 2023
intendedbiopsyschedule**20b****Do you plan to utilize cell free DNA for surveillance?**

- Yes
- No

Question Added: 22 JUN 2023
cfDNA_yn**20c****Approximately how many times do you anticipate utilizing cell free DNA for surveillance the first year post-transplant?**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 10+

cfDNA_n

