



NIDDK
Liver Transplantation Database
INTRA-OPERATIVE PROCEDURE FORM

01/30/1991

DONOR ID _____

COMPLETION LOG

Data Collector ID _____
Center Initials

DATE

Data Collection _____/_____/_____

Data Entry _____/_____/_____

Sysid _____

Verification _____/_____/_____

Cleaned _____/_____/_____

Transfer _____/_____/_____
MM DD YY

FORM KEYS

Patient ID _____

Transplant No. _____

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IV. INTRAOPERATIVE COMPLICATIONS

	A. STAGE I (Hepatectomy)		B. STAGE II (Anhepatic)		C. STAGE III (Reperfusion)	
	Yes	No	Yes	No	Yes	No
	_____	_____	_____	_____	_____	_____
1. Ventricular arrhythmia	_____	_____	_____	_____	_____	_____
2. CPR performed	_____	_____	_____	_____	_____	_____
3. Hypoxemia (record for PaO ₂ < 60 on any FiO ₂)	_____	_____	_____	_____	_____	_____
4. Clinically significant embolism: air	_____	_____	_____	_____	_____	_____
5. Clinically significant embolism: clot	_____	_____	_____	_____	_____	_____
6. Hypotension (defined as systolic < 70 mmHg for ≥ 15 minutes for adults, and at least 30% decrease in systolic b.p. for ≥ 15 minutes for peds.)	_____	_____	_____	_____	_____	_____

V. BLOOD USAGE (total amounts)

- 1. Packed red blood cells and/or whole blood _____ cc
- 2. Fresh frozen plasma _____ cc
- 3. Platelets _____ cc
- 4. Cryoprecipitate _____ cc
- 5. Cell saver unit _____ cc
- 6. Crystalloids _____ cc
- 7. Colloid solution (albumin, hetastarch) _____ cc

VI. URINE OUTPUT (total)

_____ cc

A. STAGE I (Hepatectomy)	B. STAGE II (Anhepatic)	C. STAGE III (Reperfusion)
_____ cc	_____ cc	_____ cc

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TIMEPOINTS

VII. HEMODYNAMICS	1. Incision	2. Anhepatic -5 min	3. Anhepatic +10 min	4. Reperfusion -5 min	5. Reperfusion +15 min	6. Reperfusion +70 min
1. Temperature (°c)	_____	_____	_____	_____	_____	_____
2. Central venous pressure (mmHg)	_____	_____	_____	_____	_____	_____
Pulmonary artery pressure:						
3. systolic (mmHg)	_____	_____	_____	_____	_____	_____
4. diastolic (mmHg)	_____	_____	_____	_____	_____	_____
5. Capillary wedge pressure (mmHg)	_____	_____	_____	_____	_____	_____
6. Blood pressure: systolic (mmHg)	_____	_____	_____	_____	_____	_____
7. Blood pressure: diastolic (mmHg)	_____	_____	_____	_____	_____	_____
8. Heart rate (beats/min.)	_____	_____	_____	_____	_____	_____
9. Cardiac output (liters/min.) _____	_____	_____	_____	_____	_____	_____
10. ICP monitoring (check if done)	_____	_____	_____	_____	_____	_____

IF YES	10.1 Reading (mmHg)	_____	_____	_____	_____	_____
	Treatment (check if given at each timepoint)					
	10.2 Mannitol	_____	_____	_____	_____	_____
	10.3 Barbiturates	_____	_____	_____	_____	_____
	10.4 Hyperventilation	_____	_____	_____	_____	_____
	10.5 Prostaglandins	_____	_____	_____	_____	_____

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PATIENT ID _____ -

(2 char) (3 char)



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XI. GENERAL COMMENTS ON INTRA-OPERATIVE COURSE Yes__ No__

IF YES



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(60 char/line)
