

NORMOTHERMIC REGIONAL PERFUSION

Date:	ODT:	Hospital:
Donor DoB:	Place of Withdrawal(ICU/OR):	
Blood Group:	SNOD:	
Height:	Surgeon:	
Weight:	Organ Preservationist:	
Donor Allergies:	Abdominal NRP <input type="checkbox"/> Y <input type="checkbox"/> N	TA-NRP <input type="checkbox"/> Y <input type="checkbox"/> N
Cause of Death:	DPP <input type="checkbox"/> Y <input type="checkbox"/> N	

PRIMING SOLUTION	TYPE	VOLUME DOSE	EXP DATE	BATCH NO	Prescribed by	Given by	
	Disposable Circuit						
	Hartmann's	1500mL					
	Heparin Sodium 25,000 units / 5mL	50,000 units					
	Sodium Bicarbonate 8.4%	ml (1ml/kg)					
	Vancomycin 1g (if MRSA pos)	1g					
	Meropenem 500mg	500mg					
	Fluconazole 2mg/mL	200mg					
	Phentolamine 5mgs	5mgs					
	Methylprednisolone 1gram	1g					
	Pancuronium 4mg/2mL	12mg					
	20% Mannitol	250ml					
	RCC (if DPP)	1 unit					
	RCC (if DPP)	1unit					
RCC (if DPP)	1 unit						
RCC (if DPP)	1 unit						

TIMINGS	ABDOMINAL CANNULATION
Withdrawal of treatment:	Venous site:
Systolic BP <50mmHg:	Venous size:
Circulatory Arrest:	Arterial site:
Verification of Death:	Arterial size:
Knife to Skin:	
Aortic Arch Venting	Aortic balloon occlusion: <input type="checkbox"/> Y <input type="checkbox"/> N
Start of NRP:	Aortic arch venting: <input type="checkbox"/> Y <input type="checkbox"/> N
Off TA-NRP (for heart):	
Began cooling(ice or 30°):	
Cold in-situ flush:	
End of Procedure:	

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Pump Parameters								
Time	Flow mls/min	Venous Sats %	Pressures (mmHg)		HCT %	Reservoir volume	Temp °C	Notes (additional fluids, drugs etc)
			Venous	Arterial				
0								
10'								
20'								
30'								
40'								
50'								
60'								
70'								
80'								
90'								
100'								
110'								
120'								

ADDITIONAL FLUIDS/DRUGS	TYPE	VOLUME DOSE	EXP DATE	BATCH NO	Prescribed by	Given by
	Gelofusine	500mL				
	Gelofusine	500mL				
	Gelofusine	500mL				
	RCC	1 unit				
	RCC	1 unit				
	RCC	1unit				
	RCC	1 unit				
	RCC	1 unit				
	RCC	1 unit				
	Heparin Sodium 25,000 units / 5mL					
	Sodium Bicarbonate 8.4%					

BLOOD RESULTS		RANGE	0	30'	60'	90'	120'
VENOUS GASES	NORMAL	7.35-7.45	REGIONAL PERFUSION				
	H+	35-45					
	pCO2	4.5-6.0					
	pO2	5.0-8.0					
	HCO3	22.0-28.0					
	BE	-3 - +3					
	Na+	135-145					
	K+	2.6-5.0					
	Ca2+	1.15-1.3					
	Gluc	3.6-5.8					
	Lact	0.4-1.4					
	Hct	35-40					
	Hb	115-180					
Sats	70-80%						
BLOOD RESULTS		RANGE	0	30'	60'	90'	120'
ARTERIAL GASES	pH	7.35-7.45					
	H+	35-45					
	pCO2	4.5-6.0					
	pO2	11.0-15.0					
	HCO3	22.0-28.0					
	BE	-3 - +3					
	Na+	135-145					
	K+	2.6-5.0					
	Ca2+	1.15-1.3					
	Gluc	3.6-5.8					
	Lact	0.4-1.4					
	Hct	35-40					
	Hb	115-180					
Sats	>94%						
BLOOD RESULTS		RANGE	0	30'	60'	90'	120'
Hospital Lab: <input type="checkbox"/>							
Piccolo(POCT): <input type="checkbox"/>							
BIOCHEMISTRY	Gluc	4.1-6.6					
	BUN	2.5-7.9					
	Crea	53-106					
	Uric Acid	2.2-8.0					
	Ca	2.00-2.58					
	ALB	33-55					
	Tot Prot	64-81					
	ALT	10-47					
	AST	11-38					
	ALP	42-141					
	Bili	3-27					
	GGT	5-65					
	AMY	14-97					
Cultures							

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Destination of Organs	
Liver	
Right Kidney	
Left Kidney	
Pancreas	
Heart	
Lungs	

QUOD Box no:	
NRP Box no:	

NOTES/Please attach blood traceability stickers here

DRAFT

***The Organ Preservation Practitioner is responsible for completing these forms. Copies of this paperwork must be sent with each organ and submitted electronically to NHSBT within 48 hours of procedure.**