McLaren Regional Medical Center-Flint Ca								ardio-Pulmonary Bypass Data Sheet Page 1 of																
Date: OR: Case:							Procedure:																	
Perfusionist:							Surgeon:						Anesthesia MD:											
РВМТ:						Allergies				Anesthe						sia CRNA:								
Height: (cm) Weight: (kg) B:			BSA:	A: (m²) Male O			<b>→</b>							1										
				Fema Age			0	'	Medication	is														
							Hi	istory	/Diagnosis	/Diagn	ostic	Test Resu	ılts											
Disposables Reference # Lot #						ŧ		Equipment			Serial #						PRE-OP LABS							
Arterial Cannula							_		Console					Hgb/H				Blood	Туре					
Venou									erial Pump						PT/PT Platel			sec INR		mg/		ma/dl		
Venou		Cannula		ATS			eater/Cooler						Na <sup>+</sup>	et			K/mcL Glucos mmol/L K <sup>+</sup>		se mg/dl mmol/l					
		Cannula						d Gas Analyzer						BUN			mg/dL Creatin		nine		mg/dL			
Vent																								
Sump									P Console							Non	CDD DI				Room Times			
Pump   ATS Re		Oxygenator					+	PRE-C			<del></del>		Intra-	Op TEO	j .		Non CPB Blood Product		s		In@ art @			
ATS Bo		JII					+	K			P %		K			Cryo				Vein Min				
Hemod	once	ntrator					Ang		gle AA		MA		Angle		Pla				Radial		lial Min			
							N	1A		AA	%		MA			PRB	2		$\Box$		Stop @ Out @			
							_		C	hecklis	st									0	ut @			
					С	heck each	item v	when	completed			olicable, dr	aw a line	throug	ıh.									
		Pre-bypass																						
0	Patient identity confirmed C Procedure confirmed C							<ul> <li>Δ System leak free after pressurization</li> <li>Δ System debubbled and operational</li> </ul>																
0		Procedure confirmed Patient Chart reviewed							nections / s				re											
0		Components checked for package integrity					Δ	Аррі	ropriate lin	es clar	mped	l /shunts c	losed				Supplies/Back-up							
0		Components checked for expiration date							ng directio							•	T. 4.1							
0	Equipment clean Water source connected / operational								ng connect ubing kinks			ier ports s	ecure			0			mps available lable and labeled					
0	Reservoir and Oxygenator Vented								ms operati			le and eng	aged			0	Syringes / lab tubes available							
0	Heat exchanger(s) leak tested						Δ									Vaporizer Operational and Filled								
0			wer cord(s) connection(s) secure C tteries charged and operational C							t prob	bbe connected					0	Hand cranks available							
0		-						Δ Vent(s) tested Pre bypass filter rei				noved					Duplicate components available Emergency lighting available							
0	Δ	△ Flow meter in correct direction							gs added to							0	Backup oxygen tank available							
0		Rollers rotate freely/Occlusions set O Pump head rotation smooth and quiet O						Heparin time and dose confirmed O								0	IABP/supplies available							
0		Holders secure	·						ACT >480seconds  Patency of arterial line /cannula confirmed								Emergent Restart of Bypass							
0			way valve(s) in correct direction						,															
0			ne and filter connections secure							Termination and Post Bypass O									Heparin time and dose confirmed					
0		Gas exhaust unobstructed  Flow meter / gas blender operational  O							VAVD off/ reservoir vented O								Components debubbled Gas flow confirmed							
0	, ,															Alarms reengaged								
0	$\Delta  \text{Positive-pressure relief valve present} \qquad \qquad O$							Announce Termination of bypass O								Water source(s) connected								
0		Negative-pressure relief valve unobsructed O Pressure transducers calibrated O						A/V lines clamped									to total figure a							
0		Pressure transducers calibrated  Temperature probes placed / verified						Arterial circuit bubble-free before transfusing  Pump suckers off before or at initiation of Protamine  O								Initial/Time Δ								
0									,	501	2 3	22	2 0		-					ľ				

Signature/Date:

White - Patient Chart Yellow - Perfusion



PT.

MR.#/P.M.

VIH.#/P.IV

McLaren	cLaren Flint Cardio-Pulmonary Bypass Data Sheet													Perfusion F							Record Page 2 of				
Calculate	Calculated Flow Range -																					Ву	pass Tir	nes	
Time																					On:	On:			
RPM																						Off:	Off:		
Flow (L/min)																						min:	min:		
Art Line (mmH	g)																					Total:			
Vacuum (-mmH	Hg)																					X-C	lamp Ti	mes	
MAP (mmHg)																						On:	On:		
PAD (mmHg)																						Off:	Off:		
CVP (mmHg)																						min:	min:		
SVO <sub>2</sub> %																					Total:		- '		
FiO <sub>2</sub> %																						He	oarin (u	nits)	
Sweep L/min											$\Box$											Dose:			
Isoflurane %																						Time:			
Arterial °C																						Additional:			
Venous °C																						Time:			
Patient Temp	°C																					Total:	+		
рН																							tamine	(mg)	
pCO <sub>2</sub>	-																					Dose:		(6)	
	-																					Time:	+		
pO <sub>2</sub> Na <sup>+</sup>																						Additional:			
																						Time:	+		
K <sup>+</sup>																						Total:	+		
Glucose																						Cool Time	+		
	-																						+		*6
Lactate HCT	-																					Cool Temp Rewarm Tir	20		
	-																								
HCO <sub>3</sub> <sup>-</sup> BE	-																					Phenylephrin Vasopressin	e		mg
	-																					ANH Vol	+		_
Time	,																						+		mL
ACT Ch 2 (sec																						ATS off our			mL
ACT Ch 2 (sec ACT Avg (sec)																						ATS off pun Hemoconcen	-	m	mL
Urine output	_																					U/O CPB To			
Offine Output							C- :-	-l:l:-														Medications			mL
		. 1	_					dioplegia			,	,	נישז						Ī					200	
	Ra			mp	0		ion Site	Maia		Pressure			[K <sup>+</sup> ]		Amount	i.	<u> </u>	S			Prime		CPB		
Time	mL/	/min °C		Aorta Sinu		DC	Vein	Line		Sinus			mL			Crystalloid					mL	. mL			
						+											Mannitol					g			g
											+						NaHCO <sub>3</sub>			+		mEq units		mEq	
																	$\vdash$	Heparin		un					
																	Amicar		.			g			g
		<del>     </del>			++								+			S	olumedrol			mg					
						+ +								+			1		Albumin		mL				
																	3/		""			mL			mL
																	_	RAP				(-) mL			mL
														T-4-1.			- Ci	ardiopleg	la			mL			mL !
Comments:	:									Total: Waste:			Total Fluid Ba			mL alance: mL			Inotropes:		IIIL				
															ı	/IIL		uiu D	Same					1	

