Table 7B: Heart-Lung Bypass Machine Capacity and Volume DRAFT for 9/15/2011 Acute Care Committee

Hospital	Current Inventory	CON Issued / Pending Development	Total Planning Inventory	Backup Machines	2010 Procedures (Weighted)	Hospital Procedure Capacity (Number of Machines X 400)	Percent Utilization of Capacity	Equipment Deficit	Pending Review or Appeal	Need
Cape Fear Valley Medical Center	2	0	2	1	234	800	29.3%	0	0	0
CarolinaEast Medical Center	2	0	2	0	210	800	26.3%	0	0	0
Carolinas Medical Center/ Center for Mental Health	6	0	6	0	790	2,400	32.9%	0	0	0
Carolinas Medical Center Mercy/Pineville (One of the two machines in the Total Planning Inventory is to be used for backup only following completion of CON	2	4	2	0	20	800	3.8%	0	0	0
project F-7979-07.) Carolinas Medical Center -	3	-1	2	0	30	800	3.8%	0	0	U
NorthEast	2	0	2	1	211	800	26.4%	0	0	0
Duke University Hospital	7	0		0	1,221	2,800	43.6%	0		0
Durham Regional Hospital	2	0		0	55	800	6.9%	0	_	
FirstHealth Moore Regional	2	0		1	333	800	41.6%	0	_	_
Forsyth Memorial Hospital	3	0		0	611	1,200	50.9%	0		·
Frye Regional Medical Center	2	0		1	181	800	22.6%	0		_
Gaston Memorial	2	0		1	171	800	21.4%	0		
High Point Regional Hospital	2	0		0	178	800	22.3%	0		
Memorial Mission Hospital	6	0		0	866	2,400	36.1%	0	0	0
Moses Cone Hospital	4	0	4	0	492	1,600	30.8%	0	0	0
New Hanover Regional Medical						·				
Center	3	0	3	0	509	1,200	42.4%	0	0	0
North Carolina Baptist Hospital	4	0	4	0	616	1,600	38.5%	0	0	0
Pitt County Memorial Hospital	5	0	5	0	1,004	2,000	50.2%	0	0	0
Presbyterian Hospital	3	0	3	1	433	1,200	36.1%	0	0	0
Rex Hospital	3	0	3	0	257	1,200	21.4%	0	0	0
Southeastern Regional	1	0	1	1	52	400	13.0%	0	0	0
University of North Carolina										
Hospitals	4	0	4	0	546	1,600	34.1%	0	0	0
WakeMed	5	0	_	0	861	2,000	43.1%	0	0	0
TOTAL	73	0	72	7	9,861	28,800	34.2%	0	0	0

2010 procedures (weighted) equal adult procedures plus pediatric procedures X 2 for: Carolinas Medical Center/Center for Mental Health, Duke, North Carolina Baptist, Pitt County, and UNC Hospitals.