

Brunswick County Operating Room Analysis
(Prepared for Acute Care Services Committee Meeting, May 2, 2017)

Table 1. Operating Room Need Determinations, 2011-2017 SMFP

SMFP	Number of Needs	Service Area
2011	1	Catawba*
2012	None	
2013	1	Dare
2014	None	
2015	None	
2016	1 3	Brunswick New Hanover
2017	1 1 1 1	Davie Moore New Hanover Union

* Based on adjusted need determination petition.

Table 2. Certificate of Need Applications and Certificates Issued for Operating Rooms since 2011*

County	Number of ORs	CON Recipient/Applicant(s)	Competitive	Status
Development of Additional ORs Pursuant to SMFP Need Determinations				
Davie	1	Davie Medical Center	No	Under Review
Brunswick	1	-Brunswick Surgery Center -Novant Brunswick Outpatient Surgery	Yes	Under Review
New Hanover	3	-Cape Fear Surgical Center (3 additional ORs to be transferred from New Hanover Regional Medical Center, for total of 6) -Surgery Center of Wilmington -Wilmington SurgCare	Yes	Under Review
Jackson	1	Harris Regional Hospital	No	Under Development
Franklin	2	Same Day Surgery Center Franklin	No	Under Development
Dare	1	The Outer Banks Hospital	No	Complete
Hoke	2	FirstHealth	No	Complete
Catawba	1	Graystone Eye Surgery Center	No	Complete
Development of ORs in Ambulatory Surgical Facilities by Relocation of ORs from Hospitals				
Burke	4	Blue Ridge Surgery Center	No	Under Review
Forsyth	2	Novant Health Clemmons Outpatient Surgery	No	Under Review
Mecklenburg	6	Randolph Surgery Center	No	Under Development
Forsyth	2	Novant Health Kernersville Outpatient Surgery	No	Under Development

* All CON application due dates have not yet passed for need determinations in the 2017 SMFP.

Table 3. Brunswick County Operating Room Statistics, 2015-2018 SMFP

SMFP	Population Growth Factor in SMFP	Number of Inpatient Procedures		Number of Ambulatory Procedures	
		Dosher	Novant	Dosher	Novant
2013	7.52%	327	851	1,057	3,137
2014	8.12%	287	819	1,026	2,927
2015	10.61%	319	961	1,119	3,115
2016	11.03%	329	1,137	950	3,279
2017	10.17%	351	1,091	1,113	3,216
2018 (Preliminary)	10.12%	411	1,052	1,586	3,326

J. Arthur Dosher Memorial Hospital has 2 shared ORs and Novant Health Brunswick Medical Center has 4 shared ORs in the planning inventory. Beginning with the preliminary analysis for the 2018 SMFP, deficits and surpluses are calculated for each health system/owner.

Table 4. Brunswick County Operating Room Deficits and Surpluses, 2013-2017 SMFP

SMFP	Deficit (+) /Surplus (-)
2013	-.36
2014	-.66
2015	.02
2016	.37
2017	-.63*

* County surplus includes placeholder for 1 OR approved in the 2016 SMFP, for a total of 7 ORs.

Table 5. Brunswick County Operating Room Needs, New Methodology

		Facility Surplus(-) / Deficit(+)	Facility Need	County Need
2017 SMFP (OR Workgroup Analysis)				
Brunswick	Dosher	-.40	0	
	Novant	.28	0	
	2016 Need Determination			-1
	County Total			0
2018 SMFP (Preliminary)				
Brunswick	Dosher	-.31	0	
	Novant	.74	1	
	2016 Need Determination			-1
	County Total			0