

Table 17C-1: Hospital and Free-Standing Linear Accelerators and Radiation Oncology Procedures

Facility Name	Service Area Number	County	Number of Linear Accelerators	Number of Procedures (ESTVs) 10/1/2017-9/30/2018	Average Number of Procedures per Unit
Harris Regional Hospital	1	Jackson	1	2,526	2,526
NC Radiation Therapy - Franklin	1	Macon	1	1,832	1,832
Mission Hospital - Main	2	Buncombe	3	17,910	5,970
NC Radiation Therapy - Asheville	2	Buncombe	2	6,039	3,020
North Carolina Radiation Therapy Management Services-Weaverville	2	Buncombe	1	2,208	2,208
NC Radiation Therapy - Clyde	2	Haywood	1	4,643	4,643
NC Radiation Therapy - Marion	2	McDowell	1	4,293	4,293
Watauga Medical Center	3	Watauga	1	2,286	2,286
Margaret R. Pardee Memorial Hospital	4	Henderson	1	4,051	4,051
NC Radiation Therapy - Hendersonville	4	Henderson	1	2,533	2,533
NC Radiation Therapy - Brevard	4	Transylvania	1	2,282	2,282
Carolinas HealthCare System Blue Ridge	5	Burke	2	4,815	2,407
Caldwell Memorial Hospital	5	Caldwell	1	2,619	2,619
Catawba Valley Medical Center	5	Catawba	2	11,839	5,919
Frye Regional Medical Center	5	Catawba	1	5,971	5,971
Carolinas HealthCare System Cleveland	6	Cleveland	1	4,196	4,196
CaroMont Regional Medical Center*	6	Gaston	3	19,946	6,649
NC Radiation Therapy - Forest City	6	Rutherford	1	4,163	4,163
Atrium Health Pineville	7	Mecklenburg	1	7,133	7,133
Atrium Health University City	7	Mecklenburg	1	8,164	8,164
Carolinas Medical Center	7	Mecklenburg	3	19,210	6,403
Matthews Radiation Oncology Center	7	Mecklenburg	1	10,929	10,929
Novant Health Huntersville Medical Center	7	Mecklenburg	1	630	630
Novant Health Presbyterian Medical Center	7	Mecklenburg	2	10,849	5,424
Pineville Radiation Therapy Center	7	Mecklenburg	1		
Carolinas HealthCare System Union	7	Union	1	8,988	8,988
Iredell Memorial Hospital	8	Iredell	2	6,281	3,141
Lake Norman Radiation Oncology Center	8	Iredell	1	6,648	6,648
Novant Health Rowan Medical Center	8	Rowan	1	6,547	6,547
Carolinas Healthcare System Northeast	9	Cabarrus	3	13,327	4,442
Carolinas HealthCare System Stanly	9	Stanly	1	4,344	4,344
North Carolina Baptist Hospital	10	Forsyth	4	28,962	7,241
Novant Health Forsyth Medical Center	10	Forsyth	5	24,196	4,839
Hugh Chatham Memorial Hospital	10	Surry	1	3,872	3,872
Lexington Medical Center	11	Davidson	1	2,748	2,748
Cone Health	12	Guilford	4	29,379	7,345
High Point Regional Health	12	Guilford	2	873	436
UNC Rockingham Health Care	12	Rockingham	1	6,510	6,510

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Randolph Hospital	13	Randolph	1	4,590	4,590
University of North Carolina Hospitals	14	Orange	6	38,228	6,371
Alamance Regional Medical Center	15	Alamance	2	15,711	7,855
Duke Regional Hospital	16	Durham	1	4,996	4,996
Duke University Hospital	16	Durham	8	38,266	4,783
Maria Parham Medical Center	16	Vance	1	3,996	3,996
FirstHealth Moore Regional Hospital	17	Moore	2	16,461	8,231
Scotland Memorial Hospital	17	Scotland	1	3,015	3,015
Cape Fear Valley Medical Center	18	Cumberland	5	17,481	3,496
2019 Need Determination	18	Robeson	1		
Southeastern Regional Medical Center****	18	Robeson	2	7,823	3,911
NC Radiation Therapy - Sampson	18	Sampson	1	2,592	2,592
New Hanover Regional Medical Center***	19	New Hanover	4	27,747	6,937
Franklin County Cancer Center	20	Franklin	1	33	33
Duke Raleigh Hospital	20	Wake	4	19,929	4,982
Rex Hospital	20	Wake	4	22,514	5,628
UNC Hospitals Radiation Oncology - Holly Springs	20	Wake	1		
UNC REX Cancer Care of East Raleigh	20	Wake	1	5,370	5,370
Central Harnett Hospital	21	Harnett	1		
Johnston Radiation Oncology	22	Johnston	1	5,182	5,182
Smithfield Radiation Oncology	22	Johnston	1	4,500	4,500
UNC Lenoir HealthCare	23	Lenoir	1	5,400	5,400
NC Radiation Therapy - Goldsboro	23	Wayne	1	4,942	4,942
Carteret General Hospital	24	Carteret	1	6,241	6,241
CarolinaEast Medical Center	24	Craven	2	9,801	4,901
Onslow Radiation Oncology	25	Onslow	1	4,672	4,672
NC Radiation Therapy - Roanoke Rapids	26	Halifax	1	2,162	2,162
Nash General Hospital	26	Nash	2	7,890	3,945
Wilson Medical Center	26	Wilson	1	1,820	1,820
Vidant Beaufort Hospital	27	Beaufort	1	3,244	3,244
Vidant Roanoke-Chowan Hospital	27	Hertford	1	3,016	3,016
North Carolina Radiation Therapy Management Services	27	Pitt	5	18,691	3,738
The Outer Banks Hospital, Inc.	28	Dare	1	2,325	2,325
Sentara Albemarle Medical Center	28	Pasquotank	1	4,943	4,943

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Facility Name	Service Area Number	County	Number of Linear Accelerators	Number of Procedures (ESTVs) 10/1/2017-9/30/2018	Average Number of Procedures per Unit
Totals (72 Facilities)			130	617,310	4,749

*CaroMont Regional Medical Center has two linear accelerators in Gaston County and one linear accelerator in Lincoln County.

** University Radiation Therapy Center provided services from October 1-November 30, 2016. Beginning December 1, 2016, the equipment became licensed under Carolinas HealthCare System University.

*** New Hanover Regional Medical Center has three linear accelerators in New Hanover County and one linear accelerator in Brunswick County.

**** Southeastern Regional Medical Center conditional approved for second linear accelerator. N-011697-19