

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) 10/1/2020-9/30/2021	Average Number of Procedures per Unit
Harris Regional Hospital	1	Jackson	1	1,117	1,117
North Carolina Radiation Therapy Management Services - Franklin	1	Macon	1	1,582	1,582
Mission Hospital - Mission Cancer Care	2	Buncombe	3	17,296	5,765
North Carolina Radiation Therapy Management Services - Asheville	2	Buncombe	1	4,006	4,006
North Carolina Radiation Therapy Management Services - Asheville	2	Buncombe	1	0	0
North Carolina Radiation Therapy Management Services - Weaverville	2	Buncombe	1	2,747	2,747
North Carolina Radiation Therapy Management Services - Clyde	2	Haywood	1	4,572	4,572
North Carolina Radiation Therapy Management Services - Marion	2	McDowell	1	3,926	3,926
Watauga Medical Center	3	Watauga	1	2,260	2,260
Margaret R. Pardee Memorial Hospital	4	Henderson	1	5,517	5,517
North Carolina Radiation Therapy Management Services - Hendersonville	4	Henderson	1	2,642	2,642
North Carolina Radiation Therapy Management - Brevard	4	Transylvania	1	2,034	2,034
Carolinas Healthcare System Blue Ridge	5	Burke	2	5,050	2,525
Caldwell Memorial Hospital	5	Caldwell	1	3,373	3,373
Catawba Valley Medical Center	5	Catawba	2	11,171	5,586
Frye Regional Medical Center	5	Catawba	1	3,059	3,059
Atrium Health Cleveland	6	Cleveland	1	6,782	6,782
CaroMont Regional Medical Center*	6	Gaston	3	43,085	14,362
North Carolina Radiation Therapy Management Services - Forest City	6	Rutherford	1	3,430	3,430
2022 Need Determination	7	Mecklenburg	1	0	0
Atrium Health Pineville	7	Mecklenburg	1	11,783	11,783
Atrium Health University City	7	Mecklenburg	1	8,089	8,089
Carolinas Medical Center	7	Mecklenburg	3	18,235	6,078
Mathews Radiation Oncology Center	7	Mecklenburg	2	11,071	5,535
Novant Health Huntersville Medical Center	7	Mecklenburg	1	9,013	9,013
Novant Health Presbyterian Medical Center	7	Mecklenburg	2	12,895	6,448
Atrium Health Union	7	Union	1	8,080	8,080
Iredell Memorial Hospital	8	Iredell	2	6,094	3,047
Lake Norman Radiation Oncology	8	Iredell	1	6,160	6,160
Novant Health Rowan Medical Center	8	Rowan	1	7,398	7,398
Atrium Health Cabarrus	9	Cabarrus	3	12,017	4,006
Atrium Health Stanly	9	Stanly	1	3,547	3,547
North Carolina Baptist Hospital	10	Forsyth	4	26,394	6,599
Novant Health Forsyth Medical Center	10	Forsyth	5	22,537	4,507

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Hugh Chatham Memorial Hospital	10	Surry	1	4,323	4,323
Lexington Medical Center	11	Davidson	1	3,743	3,743
Cone Health-Moses H. Cone Memorial Hospital	12	Guilford	4	28,509	7,127
High Point Regional Health	12	Guilford	2	9,825	4,912
UNC Rockingham Health Care	12	Rockingham	1	3,104	3,104
Randolph Hospital	13	Randolph	1	3,338	3,338
University of North Carolina Hospitals	14	Orange	6	60,032	10,005
Alamance Regional Medical Center	15	Alamance	2	9,613	4,806
Duke Regional Hospital	16	Durham	1	4,011	4,011
Duke University Hospital	16	Durham	8	38,293	4,787
Maria Parham Medical Center	16	Vance	1	3,974	3,974
FirstHealth Moore Regional Hospital	17	Moore	2	8,265	4,133
Scotland Memorial Hospital	17	Scotland	1	3,780	3,780
Cape Fear Valley Medical Center	18	Cumberland	5	15,977	3,195
Southeastern Regional Medical Center***	18	Robeson	2	7,090	3,545
North Carolina Radiation Therapy Management Services - Clinton	18	Sampson	1	2,521	2,521
New Hanover Regional Medical Center	19	New Hanover	5	22,889	4,578
Franklin County Cancer Center	20	Franklin	1	0	0
Duke Raleigh Hospital	20	Wake	4	21,075	5,269
UNC Hospital Radiation Oncology -Holly Springs	20	Wake	1	0	0
UNC Rex Cancer Center of East Raleigh	20	Wake	1	5,148	5,148
UNC Rex Hospital	20	Wake	4	21,639	5,410
Central Harnett Hospital	21	Harnett	1	0	0
Clayton Radiation Oncology	22	Johnston	1	7,498	7,498
Smithfield Radiation Oncology	22	Johnston	1	2,110	2,110
UNC Lenoir HealthCare	23	Lenoir	1	8,855	8,855
North Carolina Radiation Therapy Management Services - Goldsboro	23	Wayne	1	5,145	5,145
2022 Need Determination	24	Carteret	1	0	0
Carteret General Hospital	24	Carteret	1	7,322	7,322
CarolinaEast Medical Center	24	Craven	2	9,539	4,770
Onslow Radiation Oncology, LLC	25	Onslow	1	4,559	4,559
North Carolina Radiation Therapy Management Services - Roanoke Rapids	26	Halifax	1	2,405	2,405
Nash General Hospital	26	Nash	2	9,534	4,767
Wilson Medical Center	26	Wilson	1	1,443	1,443
Vidant Beaufort Hospital	27	Beaufort	1	3,696	3,696
Vidant Radiation Oncology	27	Hertford	1	1,937	1,937
Vidant Radiation Oncology	27	Pitt	3	20,071	6,690

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Vidant Radiation Oncology	27	Pitt	1	6,262	6,262
The Outer Banks Hospital, Inc.	28	Dare	1	3,340	3,340
Sentara Albemarle Medical Center	28	Pasquotank	1	4,686	4,686
Totals (74 Facilities)			131	662,501	5,057

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

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

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