

## CARDIOLOGY - INVASIVE

Diagnostic and invasive procedures of the heart including cardiac catheterization, cardiac defibrillator and cardiac pacemaker insertion or replacement.

	HOSPITAL	LOCATION	VOLUME*	% REGION
CENTRAL	VCU Health System	Richmond	1,420	26.0%
	CJW Medical Center	Richmond	1,077	19.7
	Bon Secours Memorial Regional Medical Center	Mechanicsville	698	12.8
	Henrico Doctors' Hospital	Richmond	672	12.3
	Bon Secours St. Mary's Hospital	Richmond	551	10.1
EASTERN	Sentara Norfolk General Hospital	Norfolk	1,663	32.1
	Sentara Virginia Beach General Hospital	Virginia Beach	739	14.2
	Riverside Regional Medical Center	Newport News	553	10.7
	Chesapeake Regional Medical Center	Chesapeake	414	8.0
	Bon Secours Maryview Medical Center	Portsmouth	348	6.7
NORTHERN	Inova Fairfax Hospital	Falls Church	1,503	44.9
	Inova Alexandria Hospital	Alexandria	402	12.0
	Virginia Hospital Center	Arlington	387	11.6
	Inova Loudoun Hospital	Leesburg	339	10.1
	Sentara Northern Virginia Medical Center	Woodbridge	280	8.4
NORTHWEST	Valley Health Winchester Medical Center	Winchester	1,119	25.6
	University of Virginia Medical Center	Charlottesville	967	22.1
	Mary Washington Hospital	Fredericksburg	725	16.6
	Augusta Health	Fishersville	469	10.7
	Sentara Rockingham Memorial Hospital	Harrisonburg	458	10.5
SOUTHWEST	Carilion Medical Center	Roanoke	1,534	41.0
	Centra Health/Virginia Baptist Hospital	Lynchburg	874	23.3
	LewisGale Medical Center	Salem	549	14.7
	Danville Regional Medical Center	Danville	252	6.7
	Johnston Memorial Hospital	Abingdon	141	3.8

## CARDIOLOGY - MEDICAL

The study of the heart's action; the medical specialty that deals with the diagnosis and therapy of heart diseases.\*\*

	HOSPITAL	LOCATION	VOLUME*	% REGION
CENTRAL	CJW Medical Center	Richmond	2,235	19.3%
	VCU Health System	Richmond	1,719	14.9
	Southside Regional Medical Center	Petersburg	1,408	12.2
	Henrico Doctors' Hospital	Richmond	1,294	11.2
	Bon Secours Memorial Regional Medical Center	Mechanicsville	1,049	9.1
EASTERN	Sentara Norfolk General Hospital	Norfolk	2,145	14.8
	Riverside Regional Medical Center	Newport News	1,576	10.9
	Sentara Virginia Beach General Hospital	Virginia Beach	1,349	9.3
	Sentara Leigh Hospital	Norfolk	1,292	8.9
	Chesapeake Regional Medical Center	Chesapeake	1,228	8.5
NORTHERN	Inova Fairfax Hospital	Falls Church	1,794	23.6
	Inova Alexandria Hospital	Alexandria	1,185	15.6
	Sentara Northern Virginia Medical Center	Woodbridge	897	11.8
	Virginia Hospital Center	Arlington	784	10.3
	Inova Loudoun Hospital	Leesburg	639	8.4
NORTHWEST	Valley Health Winchester Medical Center	Winchester	1,793	20.2
	University of Virginia Medical Center	Charlottesville	1,369	15.4
	Mary Washington Hospital	Fredericksburg	1,289	14.5
	Sentara Rockingham Memorial Hospital	Harrisonburg	1,041	11.7
	Augusta Health	Fishersville	883	10.0
SOUTHWEST	Carilion Medical Center	Roanoke	2,669	22.3
	Centra Health/Virginia Baptist Hospital	Lynchburg	2,063	17.2
	LewisGale Medical Center	Salem	1,379	11.5
	Danville Regional Medical Center	Danville	858	7.2
	Johnston Memorial Hospital	Abingdon	707	5.9

## GYNECOLOGICAL SURGERY

Surgical treatment of the female reproductive system including ectopic pregnancy and early abortion. See Obstetrics. \*\*

HOSPITAL	LOCATION	VOLUME*	% REGION	
Henrico Doctors' Hospital	Richmond	467	30.7%	CENTRAL
VCU Health System	Richmond	329	21.7	
CJW Medical Center	Richmond	284	18.7	
Bon Secours St. Mary's Hospital	Richmond	161	10.6	
Southside Regional Medical Center	Petersburg	82	5.4	
Riverside Regional Medical Center	Newport News	236	17.2	EASTERN
Chesapeake Regional Medical Center	Chesapeake	232	16.9	
Sentara Obici Hospital	Suffolk	189	13.7	
Sentara Leigh Hospital	Norfolk	144	10.5	
Sentara Norfolk General Hospital	Norfolk	106	7.7	
Inova Fairfax Hospital	Falls Church	672	52.1	NORTHERN
Virginia Hospital Center	Arlington	245	19.0	
Inova Alexandria Hospital	Alexandria	121	9.4	
Sentara Northern Virginia Medical Center	Woodbridge	74	5.7	
Reston Hospital Center	Reston	54	4.2	
University of Virginia Medical Center	Charlottesville	409	38.4	NORTHWEST
Valley Health Winchester Medical Center	Winchester	135	12.7	
Martha Jefferson Hospital	Charlottesville	131	12.3	
Mary Washington Hospital	Fredericksburg	111	10.4	
Augusta Health	Fishersville	89	8.4	
Carilion Medical Center	Roanoke	245	26.2	SOUTHWEST
LewisGale Medical Center	Salem	92	9.8	
Clinch Valley Medical Center	Richlands	81	8.7	
Centra Health/Virginia Baptist Hospital	Lynchburg	77	8.2	
Johnston Memorial Hospital	Abingdon	72	7.7	

## INFECTIOUS DISEASES

The clinical study and treatment of those diseases that can be caused by an infection; i.e., any communicable disease.\*\*

HOSPITAL	LOCATION	VOLUME*	% REGION	
Bon Secours Memorial Regional Medical Center	Mechanicsville	1,628	18.5%	CENTRAL
VCU Health System	Richmond	1,505	17.1	
Bon Secours St. Mary's Hospital	Richmond	1,131	12.9	
CJW Medical Center	Richmond	1,106	12.6	
Bon Secours St. Francis Medical Center	Midlothian	803	9.1	
Sentara Norfolk General Hospital	Norfolk	1,154	11.1	EASTERN
Sentara Leigh Hospital	Norfolk	1,145	11.0	
Riverside Regional Medical Center	Newport News	1,019	9.8	
Chesapeake Regional Medical Center	Chesapeake	1,003	9.6	
Sentara Princess Anne Hospital	Virginia Beach	954	9.1	
Inova Fairfax Hospital	Falls Church	1,873	28.8	NORTHERN
Virginia Hospital Center	Arlington	1,146	17.6	
Inova Alexandria Hospital	Alexandria	648	10.0	
Reston Hospital Center	Reston	644	9.9	
Sentara Northern Virginia Medical Center	Woodbridge	575	8.8	
University of Virginia Medical Center	Charlottesville	1,714	21.4	NORTHWEST
Mary Washington Hospital	Fredericksburg	1,171	14.6	
Martha Jefferson Hospital	Charlottesville	1,033	12.9	
Valley Health Winchester Medical Center	Winchester	1,013	12.6	
Sentara Rockingham Memorial Hospital	Harrisonburg	965	12.0	
Centra Health/Virginia Baptist Hospital	Lynchburg	2,441	23.1	SOUTHWEST
Carilion Medical Center	Roanoke	1,748	16.5	
Johnston Memorial Hospital	Abingdon	1,103	10.4	
Danville Regional Medical Center	Danville	1,002	9.5	
LewisGale Medical Center	Salem	884	8.4	

\* Based on patient discharges.

\*\* See [www.vhi.org](http://www.vhi.org) for complete description.

## OBSTETRICS/DELIVERY

The specialty of medicine concerned with the obstetrical care of a woman and the fetus during pregnancy, childbirth or by cesarean section.\*\*

	HOSPITAL	LOCATION	VOLUME*	% REGION
CENTRAL	Henrico Doctors' Hospital	Richmond	3,452	21.0%
	CJW Medical Center	Richmond	2,600	15.8
	VCU Health System	Richmond	2,416	14.7
	Bon Secours St. Mary's Hospital	Richmond	2,285	13.9
	Bon Secours St. Francis Medical Center	Midlothian	2,139	13.0
EASTERN	Sentara Norfolk General Hospital	Norfolk	2,707	14.2
	Sentara Princess Anne Hospital	Virginia Beach	2,662	14.0
	Riverside Regional Medical Center	Newport News	2,620	13.7
	Chesapeake Regional Medical Center	Chesapeake	2,420	12.7
	Sentara Leigh Hospital	Norfolk	1,877	9.8
NORTHERN	Inova Fairfax Hospital	Falls Church	8,584	27.1
	Virginia Hospital Center	Arlington	5,771	18.2
	Inova Fair Oaks Hospital	Fairfax	3,844	12.1
	Inova Alexandria Hospital	Alexandria	3,598	11.3
	Reston Hospital Center	Reston	3,467	10.9
NORTHWEST	Mary Washington Hospital	Fredericksburg	2,924	20.3
	Valley Health Winchester Medical Center	Winchester	2,233	15.5
	Sentara Rockingham Memorial Hospital	Harrisonburg	1,732	12.1
	Martha Jefferson Hospital	Charlottesville	1,707	11.9
	University of Virginia Medical Center	Charlottesville	1,642	11.4
SOUTHWEST	Carilion Medical Center	Roanoke	3,082	26.4
	Centra Health/Virginia Baptist Hospital	Lynchburg	2,535	21.7
	Carilion New River Valley/St. Albans	Christiansburg	1,255	10.8
	LewisGale Medical Center	Salem	921	7.9
	Danville Regional Medical Center	Danville	797	6.8

## ONCOLOGY

Science/branch of medicine concerned with the study of the physical, chemical and biologic properties and features of abnormal tissue (neoplasm).\*\*

	HOSPITAL	LOCATION	VOLUME*	% REGION
CENTRAL	VCU Health System	Richmond	1,290	38.2%
	CJW Medical Center	Richmond	516	15.3
	Henrico Doctors' Hospital	Richmond	377	11.2
	Bon Secours St. Mary's Hospital	Richmond	342	10.1
	Bon Secours Memorial Regional Medical Center	Mechanicsville	319	9.4
EASTERN	Sentara Norfolk General Hospital	Norfolk	567	21.2
	Riverside Regional Medical Center	Newport News	350	13.1
	Sentara Virginia Beach General Hospital	Virginia Beach	302	11.3
	Sentara Careplex Hospital	Hampton	255	9.5
	Chesapeake Regional Medical Center	Chesapeake	211	7.9
NORTHERN	Inova Fairfax Hospital	Falls Church	1,151	45.9
	Virginia Hospital Center	Arlington	351	14.0
	Inova Alexandria Hospital	Alexandria	217	8.7
	Inova Loudoun Hospital	Leesburg	174	6.9
	Novant Health Prince William Medical Center	Manassas	171	6.8
NORTHWEST	University of Virginia Medical Center	Charlottesville	1,015	41.2
	Mary Washington Hospital	Fredericksburg	427	17.4
	Valley Health Winchester Medical Center	Winchester	354	14.4
	Sentara Rockingham Memorial Hospital	Harrisonburg	198	8.0
	Martha Jefferson Hospital	Charlottesville	129	5.2
SOUTHWEST	Carilion Medical Center	Roanoke	642	34.1
	Centra Health/Virginia Baptist Hospital	Lynchburg	361	19.2
	LewisGale Medical Center	Salem	288	15.3
	LewisGale Hospital Montgomery	Blacksburg	109	5.8
	Danville Regional Medical Center	Danville	79	4.2