

# 2018 Annual Radiation Therapy Services Survey

#### Part A: General Information

1. Identification UID:HOSP705

Facility Name: Emory University Hospital Midtown

County: Fulton

Street Address: 550 Peachtree Street NE

City: Atlanta Zip: 30308

Mailing Address: 550 Peachtree Street NE

Mailing City: Atlanta Mailing Zip: 30308

Medicaid Provider Number: 00000503

Medicare Provider Number: 110078

#### 2. Report Period

Report Data for the full twelve month period- January 1, 2018 through December 31, 2018. **Do not use a different report period.** 

Check the box to the right if your facility was **not** operational for the entire year. 

If your facility was **not** operational for the entire year, provide the dates the facility was operational.

#### **Part B: Survey Contact Information**

Person authorized to respond to inquiries about the responses to this survey.

Contact Name: Melissa Childress
Contact Title: VP, Cancer Services

**Phone:** 404-727-3269

Fax: 404-778-5048

**E-mail:** melissa.childress@emoryhealthcare.org

# Part C: Ownership, Operation and Management

# 1. Ownership, Operation and Management

As of the last day of the report period, indicate the operation/management status of the facility and provide the effective date. Using the drop-down menus, select the organization type. If the category is not applicable, the form requires you only to enter Not Applicable in the legal name field. You must enter something for each category.

A. Facility Owner

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Emory University	Not for Profit	3/6/2017

# **B. Owner's Parent Organization**

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Not Applicable	Not Applicable	

## C. Facility Operator

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Not Applicable	Not Applicable	

# **D. Operator's Parent Organization**

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Not Applicable	Not Applicable	

#### **E. Management Contractor**

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Emory Healthcare, Inc.	Not for Profit	3/6/2017

# F. Management's Parent Organization

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Emory University	Not for Profit	3/6/2017

#### 2. Changes in Ownership, Operation or Management

Check the box to the right if there were any changes in the ownership, operation, or management of the facility during the report period or since the last day of the Report Period. 

If checked, please explain in the box below and include effective dates.

## Part D: Services/Volume by Technology or Type

#### 1. Conventional Radiation Therapy

Report conventional, non-special purpose megavoltage radiation therapy linear accelerators and cobalt therapy units, visits, and patients. All such units should be reported here including those units that were approved under the utilization exception to the MegaVoltage Radiation Therapy rules. Do not report units capable of providing stereotactic radiosurgery treatment visits in Question 1.

Type of Machine/Therapy	Number of Machines	Number of Visits	Number of Patients
Linear Accelerator/Radiation Therapy	0	0	0
Cobalt Therapy	0	0	0

#### 2a. Combined Radiation Therapy

For Question 2 (a & b) provide the number of machines with which both conventional, non-special purpose radiation therapy and stereotactic radiosurgery could be performed. Provide the number of visits and patients treated under each specific modality and for each type of treatment category for the report year and report any treatments performed on other machines that were capable of providing both conventional radiation therapy and stereotactic radiosurgery.

Equipment	Number of Machines	Conventional Visits	Conventional Patients
Trilogy	1	7,209	347
Synergy	0	0	0
Other Technology	1	8,373	403

# <u>2b. Combined Radiation Therapy/Stereotactic Radiosurgery- Intracranial and Extracranial/Body Utilization</u>

	Intracranial	Intracranial	Stereotactic Body	Stereotactic Body	
Equipment	Stereotactic Radiosurgery	Stereotactic Radiosurgery	Radiotherapy	Radiotherapy	
	Visits	Patients	(SBRT) Visits	(SBRT) Patients	
Trilogy	0	0	58	16	
Synergy	0	0	0	0	
Other	0	0	67	19	
Technology					

#### 3. Special Purpose MRT Units and Volume

Provide the number of SRS-only machines and the number of visits and patients treated on each by the treatment categories provided. For purposes of the survey, stereotactic radiosurgery consists of procedures utilizing accurately targeted doses of radiation in multiple treatments over a short period of time (usually 1 week).

		Intracranial	Intracranial	Stereotactic Body	Stereotactic Body
Equipment	Number of	Stereotactic	Stereotactic	Radiotherapy	Radiotherapy
	Machines	Radiosurgery Visits	Radiosurgery Patients	(SBRT) Visits	(SBRT) Patients
Gamma Knife	0	0	0	0	0
Cyber Knife	0	0	0	0	0
Other	0	0	0	0	0
Technology					

# **Grand Total of Special Purpose and Non-Special Purpose Visits**

The grand total here should match the reported visit totals in Parts E and F.

Special Purpose Visits	Non-Special Purpose Visits	Grand Total Visits
0	15,707	15,707

#### 4. Non-Special MRT Treatment Visits by Type

Please report the following utilization numbers for non-special MRT treatments by type and the number of patients receiving those treatments. Note that any non-special purpose unit and its associated volumes hat were approved under the high utilization rule exception should be listed separately. Volumes should reflect only those units reported in Part D, Questions 1 and 2 above. Patients can be duplicated across treatment categories.

Treatment Type	Non-Rule Exception Units	Non-Rule Exception Units	90% Utilization Exception Units	90% Utilization Exception Units
	Visits	Patients	Visits	Patients
Simple Treatment	37	6	0	0
Intermediate Treatment	0	0	0	0
Complex Treatment	4,511	302	0	0
Intensity Modulated Radiation Therapy (IMRT)	10,969	411	0	0
Stereotactic Radiosurgery on Machines also	125	35	0	0
performing radiation therapy				
Total	15,642	754	0	0

#### 5. Other Radiation Therapy

Report visits and patients receiving non-linear accelerator/penetrating ray radiation therapy.

Type of Therapy	Number of Visits	Number of Patients
Radium Therapy	0	0
Cesium Therapy	0	0
Superficial Radiation Therapy	0	0
Brachytherapy	67	67
Other Radiation Therapy	0	0

## 6. Inventory of Radiation Therapy and Stereotactic Radiosurgery Technology

Provide the brand name, model number, date purchased, technology type (Conventional Radiation Therapy Only, Combined Radiation Therapy/Stereotactic Radiosurgery, or SRS-only), and number of treatment visits for all radiation therapy and stereotactic radiosurgery machines that were in operation during the report year. For linear accelerators also indicate if the unit is operating at greater than or equal to 1 million electron volts or less than 1 million electron volts.

Brand Name	Model #	Type of Unit V	isits	Electron Volts	Date Purchased
Varian	Trilogy	Combined Technology	7267	NA	2008-12-01 00:00:00
Varian	Truebeam	Combined Technology	8440	NA	2015-10-01 00:00:00

#### 7. Inventory of Other Technology

Provide the brand name, model number, type of machine and date purchased for all other types of technology/machines that were in operation during the report year.

Brand Name	Model #	Type of Machine	Date Purchased
Zeiss	Intrabeam PS500	Electronic Brachytherapy	11/01/2015

# Part E: Financial and Utilization Information for Radiation Therapy Services

#### 1. Radiation Therapy Patients and Treatment Visits by Primary Payment Source

Please report the total radiation therapy patients and treatment visits by primary payment source. Please unduplicate the number of patients by primary payment source. Please report Peachcare For Kids under Third-Party.

Primary Payment Source	Number of Radiation Therapy Patients (unduplicated)	Number of Treatment Visits
Medicare	356	7,234
Medicaid	62	1,042
Third-Party	328	6,832
Self-Pay	29	599
Total	775	15,707

#### 2a. Total Charges

Please report the total charges for radiation therapy services provided during the report period.

Total Charges
26,779,560

## 2b. Reimbursement

Please report the actual reimbursement received for charges for radiation therapy services provided during the report period.

## 2c. Adjusted Gross Revenue

Please report the adjusted gross revenue for radiation therapy services provided during the report period.



# 3a. Total Uncompensated Charges

Please report the total uncompensated charges.

Total Uncompensated C	harges
	658,438

# 3b. Total Patients with Uncompensated Charges

Please report the total number of patients for radiation therapy services for patients that are indigent or covered by charity care services.

Total Patients with Uncompensated Charges	
	65

## 4. Average Patient Charge

Report the average charge per patient for Non-Special Purpose MRT treatment visits and for Special Purpose MRT treatment visits.

Average Patient Charge- Non Special Purpose MRT	Average Patient Charge- Special Purpose MRT
1,705	0
0	0

#### 5. Patients and Visits by Race/Ethnicity

Please report the number of radiation therapy services patients (unduplicated) and treatment visits during the report period by the following race and ethnicity categories.

Race/Ethnicity	Number of Patients	Number of Treatment Visits
American Indian/Alaska Native	4	42
Asian	24	587
Black/African American	375	7,010
Hispanic/Latino	0	0
Pacific Islander/Hawaiian	3	42
White	344	7,424
Multi-Racial	25	602
Total	775	15,707

# 6. Patients and Visits by Gender

Please report the number of radiation therapy services patients and treatment visits during the report period by gender.

Gender	Number of Patients	Number of Visits	
Male	400	9,296	
Female	375	6,411	
Total	775	15,707	

# 7 Patients and Visits by Age Group

Please report the number of radiation therapy services patients and treatment visits during the report period by the following age groupings.

Age of Patient	Number of Patients	Number of Treatment Visits
Ages 0-14	0	0
Ages 15-29	11	185
Ages 30-64	416	8,330
Ages 65-84	337	7,057
Ages 85 and Up	11	135
Total	775	15,707

# 8. Participation in Reporting

Please check the box to the right if your facility participates in reporting to the Georgia Comprehensive Cancer Registry.

# 9. Patients by Principle Diagnosis

Report the number of patients, total visits, and total gross charges during the report period by the patient's principle diagnosis as indicated below.

Principle Diagnosis	Number of Patients	Number of Treatment Visits	Gross Treatment Charges
Malignant Neoplasms of Female Breast	177	2,911	3,589,267
(ICD10=C50; ICD9=174)			
Colon and Rectum	22	327	433,546
(ICD10=C18-C21; ICD9=153-154)			
Prostate Cancer	63	1,699	2,754,202
(ICD10=C61; ICD9=185)			
Lung and Bronchus	30	458	874,756
(ICD10=C33-C34; ICD9=162)			
All Other	483	10,312	19,127,789
Total	775	15,707	26,779,560

#### 10. Estimated Patients and Treatments in the Next Calendar Year

Please provide the number of patients and treatments estimated, expected, or scheduled in the next calendar year (CY2018) for conventional radiation therapy.

Number of Patients	Number of Treatments		
798	16,178		

#### Part F: Patient Origin for Radiation Services

## 1. Patient Origin

Please complete the Patient Origin Table to reflect the county (or out-of-state) residence for each Non-Special Purpose and/or Special Purpose MegaVoltage radiation therapy patient treated at your facility during the reporting period. The county column has a pull-down menu listing all 159 Georgia counties in alphabetical order with out-of-state listings for AL, FL, NC, SC, TN, and all other out-of-state. Please select patient origin location from this menu and provide total number of patients and treatment visits for each location by category of treatment for the report period.

	Total		Non-Special	Non-Special	Special	Special
	Non-Duplicated	Total	Purpose MRT	Purpose MRT	Purpose MRT	Purpose MRT
County	Patients	Visits	Patients	Visits	Patients	Visits
Alabama	3	48	3	48	0	0
Florida	3	47	3	47	0	0
North Carolina	3	50	3	50	0	0
South Carolina	3	16	3	16	0	0
Tennessee	1	1	1	1	0	0
Other Out of State	6	110	6	110	0	0
Bacon	1	5	1	5	0	0
Baldwin	1	17	1	17	0	0
Barrow	6	124	6	124	0	0
Bartow	7	187	7	187	0	0
Bibb	6	129	6	129	0	0
Burke	1	30	1	30	0	0
Butts	6	87	6	87	0	0
Carroll	7	113	7	113	0	0
Chatham	2	26	2	26	0	0
Cherokee	14	347	14	347	0	0
Clarke	3	44	3	44	0	0
Clayton	34	684	34	684	0	0
Cobb	53	1,090	53	1,090	0	0
Columbia	1	33	1	33	0	0
Cook	1	10	1	10	0	0
Coweta	4	98	4	98	0	0
Dawson	2	60	2	60	0	0
DeKalb	111	2,333	111	2,333	0	0
Dodge	1	27	1	27	0	0
Dooly	2	26	2	26	0	0
Dougherty	1	20	1	20	0	0
Douglas	12	218	12	218	0	0
Emanuel	2	6	2	6	0	0
Fannin	2	57	2	57	0	0
Fayette	9	223	9	223	0	0
Floyd	2	70	2	70	0	0

Forsyth	14	376	14	376	0	0
Fulton	205	4,022	205	4,022	0	0
Gilmer	1	30	1	30	0	0
Glynn	1	33	1	33	0	0
Gwinnett	70	1,314	70	1,314	0	0
Habersham	1	35	1	35	0	0
Hall	6	101	6	101	0	0
Haralson	2	69	2	69	0	0
Harris	2	60	2	60	0	0
Hart	1	30	1	30	0	0
Henry	53	1,189	53	1,189	0	0
Houston	6	128	6	128	0	0
Jackson	4	94	4	94	0	0
Jasper	1	10	1	10	0	0
Jones	2	60	2	60	0	0
Lamar	2	43	2	43	0	0
Laurens	1	21	1	21	0	0
Lowndes	3	31	3	31	0	0
Lumpkin	3	98	3	98	0	0
Monroe	2	25	2	25	0	0
Morgan	1	25	1	25	0	0
Muscogee	5	62	5	62	0	0
Newton	17	398	17	398	0	0
Oglethorpe	2	13	2	13	0	0
Paulding	1	1	1	1	0	0
Pickens	2	43	2	43	0	0
Pierce	1	16	1	16	0	0
Polk	2	34	2	34	0	0
Rabun	1	33	1	33	0	0
Richmond	2	20	2	20	0	0
Rockdale	8	135	8	135	0	0
Schley	1	1	1	1	0	0
Spalding	7	173	7	173	0	0
Stephens	1	25	1	25	0	0
Sumter	1	21	1	21	0	0
Talbot	1	15	1	15	0	0
Tattnall	1	15	1	15	0	0
Thomas	1	1	1	1	0	0
Tift	2	10	2	10	0	0
Towns	2	51	2	51	0	0
Troup	1	30	1	30	0	0
Union	1	23	1	23	0	0
Upson	3	74	3	74	0	0
Walker	1	30	1	30	0	0

Walton	12	217	12	217	0	0
Ware	1	30	1	30	0	0
Washington	1	10	1	10	0	0
White	1	3	1	3	0	0
Whitfield	3	22	3	22	0	0
Gordon	2	71	2	71	0	0
Total	775	15,707	775	15,707	0	0

#### **Electronic Signature**

Please note that the survey WILL NOT BE ACCEPTED without the authorized signature of the Chief Executive Officer or Executive Director (principal officer) of the facility. The signature can be completed only AFTER all survey data has been finalized. By law, the signatory is attesting under penalty of law that the information is accurate and complete.

I state, certify and attest that to the best of my knowledge upon conducting due diligence to assure the accuracy and completeness of all data, and based upon my affirmative review of the entire completed survey, this completed survey contains no untrue statement, or incaccurate data, nor omits requested material information or data. I further state, certify and attest that I have reviewed the entire contents of the completed survey with all appropriate staff of the facility. I further understand that inaccurate, incomplete or omitted data could lead to sanctions against me or my facility. I further understand that a typed version of my name is being accepted as my original signature pursuant to the Georgia Electronic Records and Signature Act.

**Authorized Signature:** Daniel Owens

Date: 5/30/2019

Title: Chief Executive Officer, EUHM

**Comments:**