

Georgia Department of Community Health

## 2022 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: 00000503A Medicare Provider Number: 110078

## 2. Report Period

Report Data for the full twelve month period- January 1, 2022 through December 31, 2022. *Do not use a different report period.* 

Check the box to the right if your facility was <u>**not**</u> operational for the entire year. If your facility was <u>**not**</u> 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: Aaron Brammer Contact Title: Administrator, Radiation Oncology Phone: 404-778-3892 Fax: 404-778-3670 E-mail: aaron.brammer@emory.edu

## 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	1/1/1944

## 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	1/1/1997

#### F. Management's Parent Organization

Full Legal Name (Or Not Applicable)	Organization Type	Effective Date
Emory University	Not for Profit	1/1/1944

#### 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	0	0	0
Synergy	0	0	0
Other Technology	2	16,404	909

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

Equipment	Intracranial Stereotactic Radiosurgery Visits	Intracranial Stereotactic Radiosurgery Patients	Stereotactic Body Radiotherapy (SBRT) Visits	Stereotactic Body Radiotherapy (SBRT) Patients
Trilogy	0	0	0	0
Synergy	0	0	0	0
Other	38	13	192	45
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	16,634	16,634

## 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.

	Non-Rule	Non-Rule	90% Utilization	90% Utilization
Treatment Type	<b>Exception Units</b>	<b>Exception Units</b>	<b>Exception Units</b>	<b>Exception Units</b>
	Visits	Patients	Visits	Patients
Simple Treatment	1	1	0	0
Intermediate Treatment	0	0	0	0
Complex Treatment	5,316	397	0	0
Intensity Modulated Radiation Therapy (IMRT)	10,975	502	0	0
Stereotactic Radiosurgery on Machines also	230	57	0	0
performing radiation therapy				
Total	16,522	957	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	21	18
Other Radiation Therapy	91	46

## 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 Vis	its	Electron Volts	Date Purchased
Varian	TrueBeam	Combined Technology 8344 Not Applicable 20		2015-10-01 00:00:00	
Varian	TrueBeam2	Combined Technology	8290	Not Applicable	2019-06-01 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

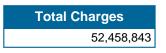
## **<u>1. Radiation Therapy Patients and Treatment Visits by Primary Payment Source</u>**

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	416	6,555
Medicaid	36	640
Third-Party	472	8,896
Self-Pay	33	543
Total	957	16,634

## 2a. Total Charges

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



## 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.

Adjusted Gross Reven	ue
	32,548,012

#### **3a. Total Uncompensated Charges**

Please report the total uncompensated charges.

Total Uncompensated Charges 1,644,831

## **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

#### 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
3,154	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	3	74
Asian	25	359
Black/African American	557	9,677
Hispanic/Latino	0	0
Pacific Islander/Hawaiian	2	50
White	267	4,513
Multi-Racial	103	1,961
Total	957	16,634

## 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	507	9,393
Female	450	7,241
Total	957	16,634

## 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	5	40
Ages 30-64	510	9,441
Ages 65-84	421	6,883
Ages 85 and Up	21	270
Total	957	16,634

#### 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	Number of Treatment	Gross Treatment
	Patients	Visits	Charges
Malignant Neoplasms of Female Breast	201	3,117	9,280,033
(ICD10=C50; ICD9=174)			
Colon and Rectum	45	824	2,659,283
(ICD10=C18-C21; ICD9=153-154)			
Prostate Cancer	175	3,830	11,415,681
(ICD10=C61; ICD9=185)			
Lung and Bronchus	58	749	3,029,354
(ICD10=C33-C34; ICD9=162)			
All Other	478	8,114	26,074,492
Total	957	16,634	52,458,843

#### **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 (CY2022) for conventional radiation therapy.

Number of Patients	Number of Treatments	
1,005	17,466	

## 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-Duplicated	Total	Non-Special Purpose MRT	Non-Special Purpose MRT	Special Purpose MRT	Special Purpose MRT
County	Patients	Visits	Patients	Visits	Patients	Visits
Fulton	272	4,710	272	4,710	0	0
DeKalb	202	3,342	202	3,342	0	0
Clayton	75	1,420	75	1,420	0	0
Cobb	62	1,127	62	1,127	0	0
Henry	54	1,011	54	1,011	0	0
Gwinnett	48	917	48	917	0	0
Douglas	27	458	27	458	0	0
Fayette	25	435	25	435	0	0
Rockdale	18	396	18	396	0	0
Newton	13	171	13	171	0	0
Coweta	12	217	12	217	0	0
Carroll	11	198	11	198	0	0
Walton	11	201	11	201	0	0
Hall	10	177	10	177	0	0
Cherokee	9	142	9	142	0	0
Bibb	7	129	7	129	0	0
Muscogee	6	35	6	35	0	0
Forsyth	6	71	6	71	0	0
Other Out of State	5	76	5	76	0	0
Bartow	5	106	5	106	0	0
Alabama	4	65	4	65	0	0
Tennessee	4	61	4	61	0	0
Jackson	4	102	4	102	0	0
South Carolina	4	78	4	78	0	0
Dougherty	3	31	3	31	0	0
Spalding	3	57	3	57	0	0
Тгоир	3	67	3	67	0	0
Thomas	3	30	3	30	0	0
Floyd	3	39	3	39	0	0
Barrow	3	52	3	52	0	0
Habersham	2	20	2	20	0	0
Polk	2	6	2	6	0	0

Lamar	2	31	2	31	0	0
Upson	2	17	2	17	0	0
North Carolina	2	29	2	29	0	0
Houston	2	11	2	11	0	0
Lumpkin	2	22	2	22	0	0
Liberty	2	38	2	38	0	0
Clarke	2	5	2	5	0	0
Jasper	1	27	1	27	0	0
Haralson	1	33	1	33	0	0
Chattahoochee	1	35	1	35	0	0
McIntosh	1	29	1	29	0	0
White	1	5	1	5	0	0
Effingham	1	5	1	5	0	0
Pulaski	1	30	1	30	0	0
Rabun	1	5	1	5	0	0
Lowndes	1	7	1	7	0	0
Pickens	1	10	1	10	0	0
Oconee	1	29	1	29	0	0
Dawson	1	30	1	30	0	0
Talbot	1	5	1	5	0	0
Peach	1	28	1	28	0	0
Berrien	1	33	1	33	0	0
Union	1	10	1	10	0	0
Florida	1	1	1	1	0	0
Wheeler	1	25	1	25	0	0
Whitfield	1	35	1	35	0	0
Crawford	1	30	1	30	0	0
Monroe	1	30	1	30	0	0
Cook	1	5	1	5	0	0
Calhoun	1	31	1	31	0	0
Crisp	1	15	1	15	0	0
Greene	1	3	1	3	0	0
Butts	1	10	1	10	0	0
Brantley	1	28	1	28	0	0
Total	957	16,634	957	16,634	0	0

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: 5/8/2023

Title: Chief Executive Officer

#### **Comments:**

Entered by A. Chhabra (Business Officer, Winship Cancer Institute). Review and attestations received via email from Owens (CEO), Bluestein (VP Ops), and Anderson (CFO) on 5/4/2033. Archived.