

THE  
University of Vermont  
MEDICAL CENTER

June 21, 2019

Donna Jerry, Senior Health Policy Analyst  
State of Vermont  
Green Mountain Care Board  
144 State Street  
Montpelier, Vermont 05602

**Re: Docket No. GMCB-012-19con; Replacement of MRI, Related Renovations, and Upgrades to Mechanical, Electrical and Plumbing; Project Cost: \$2,858,512.**

Dear Donna,

This letter responds to the questions from your letter dated June 13, 2019, requesting UVM Medical Center provide additional project information and updated financial tables in support of our Certificate of Need (“CON”) application.

The questions from your June 13<sup>th</sup> letter are **bolded** below followed by our responses in un-bolded font.

RESPONSES

- 1. Given the phasing schedule, confirm whether all permanent and temporary displacements and associated costs are included in the total project cost. Identify the line item(s) where such costs are included. If not, please explain.**

RESPONSE: All permanent and temporary displacements and associated costs are included in the submitted Construction Costs, more specifically set forth the Renovation costs noted on line 2 of Table 1.

- 2. In Exhibit 2, table titled “Utilization Projections - Table 7,” complete Proposed Years 1, 2 and 3 for line item titled, “Magnetic Resonance Image Exams” and resubmit. Also, in a separate table format, show the number of scans and percent increase/decrease for each year beginning in actual 2017 through each of the Proposed Years 1, 2 and 3 and explain any increases or decreases in utilization.**

RESPONSE: As noted in the assumptions provided for Table 7 in our initial application, there are no expected increases in volume that will directly result from this project, as it is simply a replacement of equipment that is fully-depreciated and at the end of its useful life. Since this is simply a replacement project, we are not anticipating any increase in MRI volumes. Because of this, the “with project” and “without project” volumes are the same for Proposed Years 1, 2 and 3. The figures are shown in the resubmitted tables that have been loaded onto the portal.

As explained above, we are not anticipating any changes in volume as a result of the project. The revised and resubmitted Table 7 shows the percentage change in volumes from FY 2017 through Proposed Year 3 (FY 2021), with a zero percent change from Proposed Year 1 – Proposed Year 3. Further, Section II(B) of the application notes that, on the whole, increases in MRI volumes are projected to be modest over the next five years and, as stated above, there are no increases in volume that would directly result from this project.

- 3. In Exhibit 2, table titled “Utilization Projections-Table 7”, complete Proposed Years 1, 2, and 3 for the line item titled “Magnetic Resonance Image Exams” and resubmit.**

RESPONSE: The revised Table 7 has been uploaded to the portal.

- 4. In Exhibit 2, table titled “Staffing Report-Table 8, complete years 1, 2 and 3 and resubmit.**

RESPONSE: Based on the assumptions provided in our initial submission of Table 8, there are no expected changes in staffing as this project calls only for the replacement of equipment. As such, we have entered the FY2019 “without project” figures into Proposed Years 1, 2 and 3, meaning that there will be no staffing changes as a result of the project. The revised Table 8 has been uploaded to the portal.

- 5. In Exhibit 2, table titled “Balance Sheet”, complete Proposed Years 2 and 3 and resubmit.**

RESPONSE: As noted in the Exhibit 2 assumptions for the Balance Sheet, this project impacts only Proposed Year 1, because that is when the capital will be spent for the project. As a result, we have entered the FY2019 “without project” figures into Proposed Years 2 and 3 and have not included any Balance Sheet changes for those years. The revised Balance Sheet has been uploaded to the portal.

- 6. Page 13: It is noted that during the downtime for the renovation and installation of the new MRI, the UVM academic research MRI, which is a 3.0T unit, will be leased on a per scan basis of \$265.00 for total lease cost of \$119,158. Identify the current cost per scan for each of the three existing fixed and one existing mobile MRI 1.5T units. Also, confirm whether the total lease costs of \$119,158 is included in the total project cost and identify the line item(s) where this cost is included. If not included in the total project cost, please explain.**

Because UVM Medical Center owns all of its MRIs and used working capital to purchase the machines, it does not incur a “per scan” fee for the use of its MRI units. UVM has agreed to temporarily allow UVM Medical Center to use its research MRI during off-hours, for a fee of \$265.00 per scan, but this amount represents a negotiated fee, not a “cost per scan.”

The cost of the UVM research scanner lease is included in Table 3B in Proposed Year 1, line item titled “Other Operating Expense.” The operating cost (\$119,158) is combined with the offsets resulting from the elimination of the service contract while the new unit is under warranty during Year 1 (savings of \$141,600), resulting in a total expense of \$22,442 in this line item. These costs are also shown below.

UVM MRI Lease Fee	Eliminated Service Contract	Operation Cost Savings
\$119,158	(\$141,600)	\$22,442

**7. Page 14: For the five most frequent imaging scans performed at UVMMC, provide the average percent for medical imaging data for U.S. Hospitals and for UVMMC for the most recent period available.**

We are unaware of any published data showing average percentages for medical imaging for U.S. hospitals for the five most frequent imaging scans. However, the Center for Medicaid and Medicare Service (“CMS”) tracks imaging utilization for all U.S. hospitals for *certain* imaging procedures (one of which, low-back pain imaging, was previously provided in our application).<sup>1</sup> CMS compiles this data from claims for reimbursement submitted to it by all Medicare-participating hospitals. This data, shown in the table directly below, demonstrates that UVM Medical Center’s utilization of medical imaging for these procedures is appropriate, with utilization below national averages.

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<sup>1</sup> CMS Hospital Compare, University of Vermont Medical Center, Use of Medical Imaging (7/1/2017-6/30/2017)  
<https://www.medicare.gov/hospitalcompare/profile.html#profTab=5&ID=470003&cmprID=470003&dist=100&loc=05401&lat=44.4776022&lng=-73.2224458&cmprDist=1.8&Distn=1.8> (last visited June 19, 2019).

CMS Hospital Compare -- Use of Medical Imaging		
Imaging Procedure	UVM Medical Center	National Average
<p><b>Outpatients with low-back pain who had an MRI without trying recommended treatments (such as physical therapy) first</b></p> <p>(If a number is high, it may mean the facility is doing too many unnecessary MRIs for low-back pain.)</p>	32.4%	39.3%
<p><b>Outpatients who had a follow-up mammogram, breast ultrasound, or breast MRI within the 45 days after a screening mammogram</b></p> <p>(A follow-up rate near 0% may indicate missed cancer; a rate higher than 14% may mean there is unnecessary follow-up.)</p>	7.3%	8.9%
<p><b>Outpatient CT scans of the abdomen that were "combination" (double) scans</b></p> <p>(If a number is high, it may mean that too many patients have a double scan when a single scan is all they need.)</p>	6.2%	7.8%
<p><b>Outpatient CT scans of the chest that were "combination" (double) scans</b></p> <p>(if a number is high, it may mean that too many patients have a double scan when a single scan is all they need) <i>Lower percentages are better</i></p>	0%	1.5%
<p><b>Outpatients who got cardiac imaging stress tests before low-risk outpatient surgery</b></p> <p>(If a number is high, it may mean that too many cardiac scans were done prior to low-risk surgeries.)</p>	2.3%	4.6%

CMS Hospital Compare -- Use of Medical Imaging		
Imaging Procedure	UVM Medical Center	National Average
<b>Outpatients with brain CT scans who got a sinus CT scan at the same time</b>  (If a number is high, it may mean that too many patients have both a brain and sinus scan, when a single scan is all they need.)	0.3%	1.1%

8. **Submit a letter signed by your architect certifying that all architectural plans meet or exceed all applicable FGI Guidelines, 2014 Edition, for a facility of this type.**

RESPONSE: The architect certification letter is enclosed herein.

We hope that this letter answers any remaining questions that you have. If further information is needed, please do not hesitate to contact me.

Very truly yours,



Steven J. Klein, Esq.  
 Director of Legal Affairs & Assistant General Counsel

Enclosures

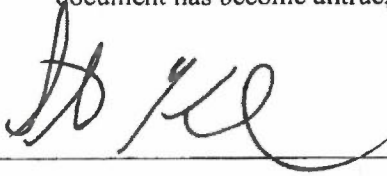
STATE OF VERMONT  
GREEN MOUNTAIN CARE BOARD

In re: UVM Medical Center, Inc. ) Docket No. GMCB-004-18con  
Replacement of MRI, Related Renovations, and )  
Upgrades to Mechanical, Electrical and Plumbing )  
Capital Expenditure: \$2,858,512 million )

STEVEN J. KLEIN, Esq., being duly sworn, states on oath as follows:

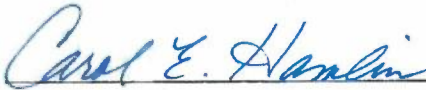
1. My name is Steven J Klein, Esq. I am the Director of Legal Affairs and Assistant General Counsel of The University of Vermont Medical Center. I have reviewed the foregoing letter in response to the Green Mountain Care Board's questions from June 13, 2019.
2. Based on my personal knowledge, after diligent inquiry, the information contained in the foregoing is true, accurate and complete, does not contain any untrue statement of a material fact, and does not omit to state a material fact necessary to make the statement made therein not misleading, except as specifically noted herein.
3. My personal knowledge of the truth, accuracy and completeness of the information contained in the foregoing letter is based upon either my actual knowledge of the subject information or, where identified below, upon information reasonably believed by me to be reliable and provided to me by the individuals identified below who have certified that the information they have provided is true, accurate and complete, does not contain any untrue statement of a material fact, and does not omit to state a material fact necessary to make the statement made therein not misleading.
4. The following certifying individuals have provided information or documents to me in connection with the foregoing letter, and each such individual has certified, based on his or her actual knowledge of the subject information or, where specifically identified in such certification, based on information reasonably believed by the certifying individual to be reliable, that the information or documents they have provided are true, accurate and complete, do not contain any untrue statement of a material fact, and do not omit to state a material fact necessary to make the statement made therein not misleading:
  - (a) Peter Bero, Project Manager, Facilities and Construction
  - (b) Paula Gonyea, Regional Director, Radiology
  - (c) Fiona Daigle, Finance Manager, Hospital and Business Analysis
5. In the event that the information contained in the foregoing letter becomes untrue, inaccurate or incomplete in any material respect, I acknowledge my obligation to notify the Green Mountain Care Board, and to supplement the information/document subject to

verification as soon as I know, or reasonably should know, that the information or document has become untrue, inaccurate or incomplete in any material respect.



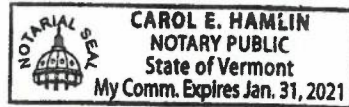
STEVEN J. KLEIN

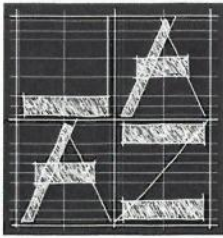
On June <sup>21, 2021 ch</sup> 21, 2020, STEVEN J. KLEIN, Esq., appeared before me and swore to the truth, accuracy and completeness of the foregoing.



Notary public

My commission expires on 1/31/2021





# JOSEPH ARCHITECTS, LLC

Architecture, Planning, & Sustainable Design

June 17, 2019

Mr. L. David Keely  
Director, Facilities Planning and Development  
199 Main Street, Suite 150  
Burlington, Vermont 05401

Subject: UVMHC – MRI #2 Equipment Replacement and Renovations Project  
Main Campus, McClure Building, Lower Level – Burlington, VT

Dear Dave;

This letter serves to confirm that the design for the proposed MRI #2 Equipment Replacement and Renovation Project is in conformance with the requirements of the 2014 FGI Guidelines for the Design and Construction of Hospitals and Outpatient Facilities, specifically, Section 2.2-3.4 Specific Requirements for General Hospitals – Imaging Services.

Should you have any questions, please don't hesitate to contact me.

Respectfully,  
Joseph Architects, LLC

Joseph E. Greene, AIA  
Principal



**PLEASE PROVIDE ASSUMPTIONS**

MRI Room 2 Replacement

BALANCE SHEET PROJECTIONS--TABLE 4

Proposed Yr 1 2019 Proposed Yr 2 2020 Proposed Yr 3 2021

**ASSETS**

**CURRENT ASSETS**

CASH & INVESTMENTS (2,858,512)

PATIENT ACCOUNTS RECEIVABLE, GROSS  
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS  
DUE FROM THIRD PARTIES  
OTHER CURRENT ASSETS

**TOTAL CURRENT ASSETS**

**BOARD DESIGNATED ASSETS**

FUNDED DEPRECIATION  
ESCROWED BOND FUNDS  
OTHER

**TOTAL BOARD DESIGNATED ASSETS**

PROPERTY, PLANT, AND EQUIPMENT  
LAND, BUILDINGS & IMPROVEMENTS 1,569,518  
CONSTRUCTION IN PROGRESS  
MAJOR MOVABLE EQUIPMENT  
FIXED EQUIPMENT 1,288,994

**TOTAL PROPERTY, PLANT AND EQUIPMENT**

LESS: ACCUMULATED DEPRECIATION  
LAND, BUILDINGS & IMPROVEMENTS  
EQUIPMENT - FIXED  
EQUIPMENT - MAJOR MOVEABLE

**TOTAL ACCUMULATED DEPRECIATION**

**TOTAL PROPERTY, PLANT AND EQUIPMENT, NET**

OTHER LONG-TERM ASSETS

TOTAL ASSETS

LIABILITIES AND FUND BALANCE

CURRENT LIABILITIES

ACCOUNTS PAYABLE

SALARIES, WAGES AND PAYROLL TAXES PAYABLE

ESTIMATED THIRD-PARTY SETTLEMENTS

OTHER CURRENT LIABILITIES

CURRENT PORTION OF LONG-TERM DEBT

TOTAL CURRENT LIABILITIES

LONG-TERM DEBT

BONDS & MORTGAGES PAYABLE

CAPITAL LEASE OBLIGATIONS

OTHER LONG-TERM DEBT

TOTAL LONG-TERM DEBT

OTHER NONCURRENT LIABILITIES

TOTAL LIABILITIES

FUND BALANCE

TOTAL LIABILITIES AND FUND BALANCE

NOTES:

Project's capital cost is \$2.86M; capital for this project is reserved in the FY19 capital budget. No debt financing is planned for this project.

A reduction to current assets and an increase to PP&E - table reflects all activity in Year 1 / FY2019.

THE UNIVERSITY OF VERMONT MEDICAL CENTER

MRI Room 2 Replacement

Balance Sheet

WITHOUT PROJECT

	2017	2018	2018	2018	2019	2019	2020	2021
	Actual	Budget	% change	Actuals	Budget	% change	Proposed Year 2	Proposed Year 3
							% change	% change
<b>ASSETS</b>								
<b>CURRENT ASSETS</b>								
CASH & INVESTMENTS	150,422,000	175,034,966	16.4%	144,114,453	173,729,640	20.5%	173,729,640	173,729,640
PATIENT ACCOUNTS RECEIVABLE, GROSS	175,607,000	173,272,470	-1.3%	174,372,916	177,501,874	1.8%	177,501,874	177,501,874
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS	(28,266,000)	(26,704,651)	-5.5%	(31,266,914)	(35,283,363)	12.8%	(35,283,363)	(35,283,363)
DUE FROM THIRD PARTIES	8,366,000	7,335,384	-12.3%	35,561,930	28,167,133	-20.8%	28,167,133	28,167,133
OTHER CURRENT ASSETS	109,575,000	111,319,182	1.6%	72,776,310	70,705,259	-2.8%	70,705,259	70,705,259
<b>TOTAL CURRENT ASSETS</b>	<b>415,704,000</b>	<b>440,257,361</b>	<b>5.9%</b>	<b>395,558,695</b>	<b>414,820,543</b>	<b>4.9%</b>	<b>414,820,543</b>	<b>414,820,543</b>
<b>BOARD DESIGNATED ASSETS</b>								
FUNDED DEPRECIATION	535,974,000	364,629,957	-32.0%	556,641,589	504,582,109	-9.4%	504,582,109	504,582,109
ESCRewed BOND FUNDS	4,902,000	21,466,749	338.0%	69,388,653	67,351,583	-2.9%	67,351,583	67,351,583
OTHER	64,306,000	62,292,723	-3.1%	-	-	-	-	-
<b>TOTAL BOARD DESIGNATED ASSETS</b>	<b>605,182,000</b>	<b>448,391,439</b>	<b>-25.9%</b>	<b>626,030,442</b>	<b>571,933,692</b>	<b>-8.6%</b>	<b>571,933,692</b>	<b>571,933,692</b>
<b>PROPERTY, PLANT, AND EQUIPMENT</b>								
LAND, BUILDINGS & IMPROVEMENTS	665,331,000	799,678,048	16.7%	728,237,403	850,078,592	16.7%	850,078,592	850,078,592
CONSTRUCTION IN PROGRESS	72,329,000	43,323,309	-40.1%	149,143,354	31,809,512	-78.7%	31,809,512	31,809,512
MAJOR MOVABLE EQUIPMENT	357,300,000	414,136,403	15.9%	373,857,799	472,060,562	26.3%	472,060,562	472,060,562
FIXED EQUIPMENT	-	-	-	-	-	-	-	-
<b>TOTAL PROPERTY, PLANT AND EQUIPMENT</b>	<b>1,114,960,000</b>	<b>1,257,137,760</b>	<b>12.8%</b>	<b>1,251,238,556</b>	<b>1,353,948,666</b>	<b>8.2%</b>	<b>1,353,948,666</b>	<b>1,353,948,666</b>
<b>LESS: ACCUMULATED DEPRECIATION</b>								
LAND, BUILDINGS & IMPROVEMENTS	(337,973,000)	(372,108,763)	10.1%	(361,534,334)	(391,137,809)	-2.8%	(391,137,809)	(391,137,809)
EQUIPMENT - FIXED	-	-	-	-	-	-	-	-
EQUIPMENT - MAJOR MOVEABLE	(281,136,000)	(305,849,222)	8.8%	(305,752,405)	(328,459,974)	7.4%	(328,459,974)	(328,459,974)
<b>TOTAL ACCUMULATED DEPRECIATION</b>	<b>(619,109,000)</b>	<b>(677,957,985)</b>	<b>9.5%</b>	<b>(667,286,739)</b>	<b>(719,597,783)</b>	<b>7.8%</b>	<b>(719,597,783)</b>	<b>(719,597,783)</b>
<b>TOTAL PROPERTY, PLANT AND EQUIPMENT NET</b>	<b>495,851,000</b>	<b>579,179,775</b>	<b>16.8%</b>	<b>583,951,817</b>	<b>634,350,883</b>	<b>8.6%</b>	<b>634,350,883</b>	<b>634,350,883</b>
<b>OTHER LONG-TERM ASSETS</b>								
	63,743,000	55,544,756	-12.9%	70,184,983	69,283,898	-1.3%	69,283,898	69,283,898
<b>TOTAL ASSETS</b>	<b>1,580,480,000</b>	<b>1,523,373,331</b>	<b>-3.6%</b>	<b>1,675,725,937</b>	<b>1,690,389,016</b>	<b>0.9%</b>	<b>1,690,389,016</b>	<b>1,690,389,016</b>
<b>LIABILITIES AND FUND BALANCE</b>								
<b>CURRENT LIABILITIES</b>								
ACCOUNTS PAYABLE	38,511,000	31,034,305	-19.4%	45,457,802	26,822,193	-41.0%	26,822,193	26,822,193
SALARIES, WAGES AND PAYROLL TAXES PAYABLE	66,520,000	74,070,288	11.4%	92,393,020	96,924,777	4.9%	96,924,777	96,924,777
ESTIMATED THIRD-PARTY SETTLEMENTS	2,740,000	17,630,047	543.4%	18,096,920	18,059,575	-0.2%	18,059,575	18,059,575
OTHER CURRENT LIABILITIES	56,313,000	74,712,701	32.7%	44,528,795	42,357,960	-4.9%	42,357,960	42,357,960
CURRENT PORTION OF LONG-TERM DEBT	16,960,000	16,796,696	-1.1%	18,476,206	17,089,511	-7.5%	17,089,511	17,089,511
<b>TOTAL CURRENT LIABILITIES</b>	<b>181,064,000</b>	<b>214,246,037</b>	<b>18.3%</b>	<b>218,962,743</b>	<b>201,254,016</b>	<b>-8.1%</b>	<b>201,254,016</b>	<b>201,254,016</b>
<b>LONG-TERM DEBT</b>								
BONDS & MORTGAGES PAYABLE	474,245,000	462,591,699	-2.5%	472,646,118	430,754,926	-8.9%	430,754,926	430,754,926
CAPITAL LEASE OBLIGATIONS	-	-	-	-	-	-	-	-
OTHER LONG-TERM DEBT	-	-	-	-	-	-	-	-
<b>TOTAL LONG-TERM DEBT</b>	<b>474,245,000</b>	<b>462,591,699</b>	<b>-2.5%</b>	<b>472,646,118</b>	<b>430,754,926</b>	<b>-8.9%</b>	<b>430,754,926</b>	<b>430,754,926</b>
<b>OTHER NONCURRENT LIABILITIES</b>								
	31,847,000	27,802,355	-12.7%	14,121,247	13,453,348	-4.7%	13,453,348	13,453,348
<b>TOTAL LIABILITIES</b>	<b>687,156,000</b>	<b>704,640,091</b>	<b>2.5%</b>	<b>705,730,108</b>	<b>645,462,290</b>	<b>-8.5%</b>	<b>645,462,290</b>	<b>645,462,290</b>
<b>FUND BALANCE</b>								
	893,324,000	818,733,240	-8.3%	969,995,829	1,044,926,726	7.7%	1,044,926,726	1,044,926,726
<b>TOTAL LIABILITIES AND FUND BALANCE</b>	<b>1,580,480,000</b>	<b>1,523,373,331</b>	<b>-3.6%</b>	<b>1,675,725,937</b>	<b>1,690,389,016</b>	<b>0.9%</b>	<b>1,690,389,016</b>	<b>1,690,389,016</b>

THE UNIVERSITY OF VERMONT MEDICAL CENTER

MRI Room 2 Replacement

Balance Sheet  
PROJECT ONLY

	2017	2018	2018	2019	2019	2019	2019	2020	2020	2021	2021		
	Actual	Budget	% change	Actuals	% change	Budget	% change	Proposed Year 1	% change	Proposed Year 2	% change	Proposed Year 3	% change
<b>ASSETS</b>													
CURRENT ASSETS													
CASH & INVESTMENTS			#DIV/0!		#DIV/0!		#DIV/0!	(2,858,512)	#DIV/0!		-100.0%		#DIV/0!
PATIENT ACCOUNTS RECEIVABLE, GROSS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
DUE FROM THIRD PARTIES			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER CURRENT ASSETS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL CURRENT ASSETS</b>			#DIV/0!		#DIV/0!		#DIV/0!	(2,858,512)	#DIV/0!		-100.0%		#DIV/0!
BOARD DESIGNATED ASSETS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
FUNDED DEPRECIATION			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
ESCROWED BOND FUNDS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL BOARD DESIGNATED ASSETS</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
PROPERTY, PLANT, AND EQUIPMENT			#DIV/0!		#DIV/0!		#DIV/0!	1,568,518	#DIV/0!		-100.0%		#DIV/0!
LAND, BUILDINGS & IMPROVEMENTS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
CONSTRUCTION IN PROGRESS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
MAJOR MOVABLE EQUIPMENT			#DIV/0!		#DIV/0!		#DIV/0!	1,288,994	#DIV/0!		-100.0%		#DIV/0!
FIXED EQUIPMENT			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL PROPERTY, PLANT AND EQUIPMENT</b>			#DIV/0!		#DIV/0!		#DIV/0!	2,858,512	#DIV/0!		-100.0%		#DIV/0!
LESS: ACCUMULATED DEPRECIATION			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
LAND, BUILDINGS & IMPROVEMENTS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
EQUIPMENT - FIXED			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
EQUIPMENT - MAJOR MOVABLE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL ACCUMULATED DEPRECIATION</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL PROPERTY, PLANT AND EQUIPMENT, NET</b>			#DIV/0!		#DIV/0!		#DIV/0!	2,858,512	#DIV/0!		-100.0%		#DIV/0!
OTHER LONG-TERM ASSETS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL ASSETS</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>LIABILITIES AND FUND BALANCE</b>													
CURRENT LIABILITIES			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
ACCOUNTS PAYABLE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
SALARIES, WAGES AND PAYROLL TAXES PAYABLE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
ESTIMATED THIRD-PARTY SETTLEMENTS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER CURRENT LIABILITIES			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
CURRENT PORTION OF LONG-TERM DEBT			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL CURRENT LIABILITIES</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
LONG-TERM DEBT			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
BONDS & MORTGAGES PAYABLE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
CAPITAL LEASE OBLIGATIONS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER LONG-TERM DEBT			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL LONG-TERM DEBT</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER NONCURRENT LIABILITIES			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL LIABILITIES</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
FUND BALANCE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>TOTAL LIABILITIES AND FUND BALANCE</b>			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!



**PLEASE PROVIDE ASSUMPTIONS**  
 MRI Room 2 Replacement  
 UTILIZATION PROJECTIONS--TABLE 7

	2019	2020	Proposed ` Proposed Yr 3 2021
Inpatient Utilization	-	-	-
Acute Beds (Staffed)	-	-	-
Acute Admissions	-	-	-
Acute Patient Days	-	-	-
Acute Average Length Of Stay	-	-	-
Outpatient	-	-	-
All Outpatient Visits	-	-	-
Operating Room Procedure	-	-	-
Operating Room Cases	-	-	-
Physician Office Visits	-	-	-
Ancillary	-	-	-
All Operating Room Procedure	-	-	-
Emergency Room Visits	-	-	-
Cat Scan Procedures	-	-	-
Magnetic Resonance Image Exams	-	-	-
Nuclear Medicine Procedures	-	-	-
Radiology - Diagnostic Procedures	-	-	-
Laboratory Tests	-	-	-
Adjusted Statistics	-	-	-
Adjusted Admissions	-	-	-
Adjusted Days	-	-	-

**NOTES:**  
 No new procedures or volume growth are projected, other than what has already been budgeted, since this is simply an equipment replacement project.

# The University of Vermont Medical Center

## MRI Room 2 Replacement

UTILIZATION PROJECTIONS--TABLE 7

### WITHOUT PROJECT

	2017 Actual	2018 Budget	% change	2018 Actuals	% change	2019 Budget	% change	2019 Actuals	% change	2020 Budget	% change	2020 Actuals	% change	2021 Budget	% change
<b>Inpatient Utilization</b>															
Acute Beds (Staffed)	397	392	-1.1%	392	0.0%	392	0.0%	392	0.0%	392	0.0%	392	0.0%	392	0.0%
Acute Admissions	19,496	19,378	-0.6%	19,763	2.0%	19,489	-1.4%	19,489	0.0%	19,489	0.0%	19,489	0.0%	19,489	0.0%
Acute Patient Days	109,972	110,979	0.9%	112,183	1.1%	110,941	-1.1%	110,941	0.0%	110,941	0.0%	110,941	0.0%	110,941	0.0%
Acute Average Length Of Stay	5.64	5.73	1.5%	5.68	-0.7%	5.69	0.1%	5.69	0.0%	5.69	0.0%	5.69	0.0%	5.69	0.0%
<b>Outpatient</b>															
All Outpatient Visits	1,687,789	1,749,462	3.7%	1,688,216	-3.5%	1,791,157	6.1%	1,791,157	0.0%	1,791,157	0.0%	1,791,157	0.0%	1,791,157	0.0%
Physician Office Visits	2,819,321	2,828,981	0.3%	737,642	-73.9%	794,950	7.8%	794,950	0.0%	794,950	0.0%	794,950	0.0%	794,950	0.0%
<b>Ancillary</b>															
All Operating Room Procedure	40,073	39,396	-1.7%	39,438	0.1%	40,017	1.5%	40,017	0.0%	40,017	0.0%	40,017	0.0%	40,017	0.0%
All Operating Room Cases	17,295	17,267	-0.2%	17,338	0.4%	17,729	2.3%	17,729	0.0%	17,729	0.0%	17,729	0.0%	17,729	0.0%
Emergency Room Visits	60,182	61,082	1.5%	59,820	-2.1%	59,979	0.3%	59,979	0.0%	59,979	0.0%	59,979	0.0%	59,979	0.0%
Cat Scan Procedures	48,269	47,265	-2.1%	50,665	7.2%	49,054	-3.2%	49,054	0.0%	49,054	0.0%	49,054	0.0%	49,054	0.0%
Magnetic Resonance Image Exams	19,262	19,766	2.6%	20,819	5.3%	19,762	-5.1%	19,762	0.0%	19,762	0.0%	19,762	0.0%	19,762	0.0%
Nuclear Medicine Procedures	6,297	6,245	-0.8%	6,829	9.4%	6,400	-6.3%	6,400	0.0%	6,400	0.0%	6,400	0.0%	6,400	0.0%
Radiology - Diagnostic Procedures	180,642	178,159	-1.4%	182,234	2.3%	182,473	0.1%	182,473	0.0%	182,473	0.0%	182,473	0.0%	182,473	0.0%
Laboratory Tests	2,506,098	2,544,397	1.5%	2,522,585	-0.9%	2,463,080	-2.4%	2,463,080	0.0%	2,463,080	0.0%	2,463,080	0.0%	2,463,080	0.0%
	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
<b>Adjusted Statistics</b>															
Adjusted Admissions	67,658	64,807	-4.2%	65,784	1.5%	63,677	-3.2%	63,677	0.0%	63,677	0.0%	63,677	0.0%	63,677	0.0%
Adjusted Days	381,205	371,119	-2.6%	373,316	0.6%	362,458	-2.9%	362,458	0.0%	362,458	0.0%	362,458	0.0%	362,458	0.0%

### PROJECT ONLY

	2017 Actual	2018 Budget	% change	2018 Actuals	% change	2019 Budget	% change	2019 Actuals	% change	2020 Budget	% change	2020 Actuals	% change	2021 Budget	% change
<b>Inpatient Utilization</b>															
Acute Beds (Staffed)			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Acute Admissions			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Acute Patient Days			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Acute Average Length Of Stay			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>Outpatient</b>															
All Outpatient Visits			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Physician Office Visits			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
<b>Ancillary</b>															
All Operating Room Procedure			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
All Operating Room Cases			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Emergency Room Visits			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Cat Scan Procedures			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Magnetic Resonance Image Exams			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Nuclear Medicine Procedures			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Radiology - Diagnostic Procedures			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Laboratory Tests			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!

# The University of Vermont Medical Center

## MRI Room 2 Replacement

UTILIZATION PROJECTIONS--TABLE 7

	2017 Actual	2018 Budget	% change	2018 Actuals	% change	2019 Budget	% change	Proposed Yr 1		Proposed Yr 2		Proposed Yr 3	
								2019	% change	2020	% change	2021	% change
<b>Adjusted Statistics</b>													
Adjusted Admissions	19,496	19,378	-0.6%	19,763	2.0%	19,489	-1.4%	19,489	0.0%	19,489	0.0%	19,489	0.0%
Adjusted Days	109,972	110,979	0.9%	112,183	1.1%	110,941	-1.1%	110,941	0.0%	110,941	0.0%	110,941	0.0%
Acute Average Length Of Stay	6	6	1.5%	6	-0.7%	6	0.1%	6	0.0%	6	0.0%	6	0.0%
Outpatient	397	392	-1.1%	392	0.0%	392	0.0%	392	0.0%	392	0.0%	392	0.0%
<b>Inpatient Utilization</b>													
Acute Beds (Staffed)	1,687,789	1,749,462	3.7%	1,688,216	-3.5%	1,791,157	6.1%	1,791,157	0.0%	1,791,157	0.0%	1,791,157	0.0%
All Outpatient Visits	2,819,321	2,828,961	0.3%	737,642	-73.9%	794,950	7.8%	794,950	0.0%	794,950	0.0%	794,950	0.0%
Physician Office Visits	40,073	39,396	-1.7%	39,438	0.1%	40,017	1.5%	40,017	0.0%	40,017	0.0%	40,017	0.0%
Ancillary	17,295	17,267	-0.2%	17,338	0.4%	17,729	2.3%	17,729	0.0%	17,729	0.0%	17,729	0.0%
All Operating Room Procedure	60,182	61,082	1.5%	59,820	-2.1%	59,979	0.3%	59,979	0.0%	59,979	0.0%	59,979	0.0%
All Operating Room Cases	48,269	47,265	-2.1%	50,665	7.2%	49,054	-3.2%	49,054	0.0%	49,054	0.0%	49,054	0.0%
Emergency Room Visits	19,262	19,766	2.6%	20,819	5.3%	19,762	-5.1%	19,762	0.0%	19,762	0.0%	19,762	0.0%
Cat Scan Procedures	6,297	6,245	-0.8%	6,829	9.4%	6,400	-6.3%	6,400	0.0%	6,400	0.0%	6,400	0.0%
Magnetic Resonance Image Exams	180,642	178,159	-1.4%	182,234	2.3%	182,473	0.1%	182,473	0.0%	182,473	0.0%	182,473	0.0%
Nuclear Medicine Procedures	2,506,098	2,544,397	1.5%	2,522,585	-0.9%	2,463,080	-2.4%	2,463,080	0.0%	2,463,080	0.0%	2,463,080	0.0%
Radiology - Diagnostic Procedures	-	-	-	-	-	-	-	-	-	-	-	-	-
Laboratory Tests	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Adjusted Statistics</b>													
Adjusted Admissions	67,658	64,807	-4.2%	65,784	1.5%	63,677	-3.2%	63,677	0.0%	63,677	0.0%	63,677	0.0%
Adjusted Days	381,205	371,119	-2.6%	373,316	0.6%	362,458	-2.9%	362,458	0.0%	362,458	0.0%	362,458	0.0%

Note: This table requires no "fill-in" as it is populated automatically

WITH PROJECT



**PLEASE PROVIDE ASSUMPTIONS**

**MRI Room 2 Replacement  
STAFFING REPORT--TABLE 8**

	Proposed Yr 1 2019	Proposed Yr 2 2020	Proposed Yr 3 2021
PHYSICIAN FTEs	-	-	-
TRAVELERS	-	-	-
Residents & Fellows	-	-	-
MLPs	-	-	-
Non-MD FTEs	-	-	-
TOTAL NON-MD FTEs	-	-	-

**NOTES:**

There are no additional FTE's or increased employee hours needed for this replacement.

THE UNIVERSITY OF VERMONT MEDICAL CENTER

MRI Room 2 Replacement

STAFFING REPORT - TABLE 8

WITHOUT PROJECT

	2017 Actual	2018 Budget	2018 Actuals	2019		Proposed Year 1		Proposed Year 2		Proposed Year 3				
				% change	Budget	% change	2019	% change	2020	% change	2021	% change	2021	
PHYSICIAN FTEs	576.7	596.6	612.8	3.5%	601.3	2.7%	601.3	-1.9%	601.3	0.0%	601.3	0.0%	601.3	0.0%
TRAVELERS	70.8	-	92.1	-100.0%	-	#DIV/0!	-	-100.0%	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!
Residents & Fellows	333.1	334.9	340.3	0.5%	343.6	1.6%	343.6	1.0%	343.6	0.0%	343.6	0.0%	343.6	0.0%
MLPs	212.2	233.4	211.4	10.0%	230.9	-9.4%	230.9	9.2%	230.9	0.0%	230.9	0.0%	230.9	0.0%
Non-MD FTEs	5,529.8	5,645.8	5,665.7	2.1%	6,333.3	0.4%	6,333.3	11.8%	6,333.3	0.0%	6,333.3	0.0%	6,333.3	0.0%
TOTAL NON-MD FTEs	6,075.0	6,214.1	6,217.3	2.3%	6,907.8	0.1%	6,907.8	11.1%	6,907.8	0.0%	6,907.8	0.0%	6,907.8	0.0%

Note: Mid-Level Providers and Residents are now included in Non-MD Employees, prior to 2013 Actual they were included in Physician FTEs

STAFFING REPORT - TABLE 8

PROJECT ONLY

	2017 Actual	2018 Budget	2018 Actuals	2019		Proposed Year 1		Proposed Year 2		Proposed Year 3	
				% change	Budget	% change	2019	% change	2020	% change	2021
PHYSICIAN FTEs	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TRAVELERS	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Residents & Fellows	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
MLPs	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Non-MD FTEs	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTAL NON-MD FTEs	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Note: Mid-Level Providers and Residents are now included in Non-MD Employees, prior to 2013 Actual they were included in Physician FTEs

Note: This table requires no "fill-in" as it is populated automatically

STAFFING REPORT - TABLE 8

WITH PROJECT

	2017 Actual	2018 Budget	2018 Actuals	2019		Proposed Year 1		Proposed Year 2		Proposed Year 3				
				% change	Budget	% change	2019	% change	2020	% change	2021	% change	2021	
PHYSICIAN FTEs	576.7	596.6	612.8	3.5%	601.3	2.7%	601.3	-1.9%	601.3	0.0%	601.3	0.0%	601.3	0.0%
TRAVELERS	70.8	-	92.1	-100.0%	-	#DIV/0!	-	-100.0%	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!
Residents & Fellows	333.1	334.9	340.3	0.5%	343.6	1.6%	343.6	1.0%	343.6	0.0%	343.6	0.0%	343.6	0.0%
MLPs	212.2	233.4	211.4	10.0%	230.9	-9.4%	230.9	9.2%	230.9	0.0%	230.9	0.0%	230.9	0.0%
Non-MD FTEs	5,529.8	5,645.8	5,665.7	2.1%	6,333.3	0.4%	6,333.3	11.8%	6,333.3	0.0%	6,333.3	0.0%	6,333.3	0.0%
TOTAL NON-MD FTEs	6,075.0	6,214.1	6,217.3	2.3%	6,907.8	0.1%	6,907.8	11.1%	6,907.8	0.0%	6,907.8	0.0%	6,907.8	0.0%

Note: Mid-Level Providers and Residents are now included in Non-MD Employees, prior to 2013 Actual they were included in Physician FTEs