

DOCKET ITEM: BOARD MEETING: PROJECT NUMBER					
A-01	February 25, 2020	15-026			
	PERMIT HOLDER(S):				
	Quorum Health				
Waukegan Illinois Hospital Company, LLC					
FACILITY NAME and LOCATION:					
Vista Medical Center East, Waukegan					

STATE BOARD STAFF REPORT PERMIT RENEWAL REQUEST

I. Background

On August 25, 2015, the State Board approved Project #15-026. The permit authorized a major modernization/construction project on the campus of Vista Medical Center-East, Waukegan. The State Agency notes the project is obligated, and the current project completion date is December 31, 2019. Project cost: \$17,810,634.

State Board Staff notes the permit holders submitted their second permit renewal request on December 30, 2019. This submittal was not in accordance with 77 IAC 1130.740(d), which states that the State Board must receive renewal requests at least 45 days prior to the permit expiration date. A \$500.00 permit renewal fee, and a \$500.00 late fee accompanied the renewal request.

II. Findings

State Board Staff notes this is the second renewal request for this project and the permit holders have submitted all of the information required in Section 1130.740 for a permit renewal. Record show that the permit holders were granted a 24-month permit renewal request on December 1, 2017, extending the project completion date from December 31, 2017, to December 31, 2019.

III. The Permit Renewal Request

- A. Requested Completion Date: The permit holders request a project completion date of June 30, 2022. This would extend the project's completion date thirty months, from December 31, 2019 to June 30, 2022.
- B. <u>Status of the Project and Components Yet to be Finished:</u> The permit holders state the project is approximately 5% complete. Construction contracts have been signed, and has commenced, equipment needs purchased, and the modernization phase has yet to commence.
- C. Reason(s) Why the Project Has Not Been Completed: The permit holders' state the project was temporarily put on hold based on a need to conserve capital. Vista-East has a significant Medicaid population, and in the past the State has been delayed on its Medicaid payments. These combined issues have resulted in the need for an internal hold on the project.
- D. <u>Evidence of Financial Commitment to Fund the Project:</u> The permit holders indicate that approximately \$833,035 (4.6% of the total project cost), has been expended to date and can attest to the existence of sufficient financial resources to complete the project.
- E. <u>Anticipated Final Cost of the Project:</u> The permit holders estimate the project will not deviate from the increased project cost of \$17,810,634.

IV. Project Description & Other Background Information

The permit authorized a major construction/modernization project on the campus of Vista Medical Center-East, Waukegan. Project cost: \$17,810,634.

Permit Issuance Date: August 25, 2015

Project Obligation Date: September 21, 2015

Original Project Completion Date: December 31, 2017

Proposed Project Completion Date: December 31, 2019

(24-month renewal request/1st Request)

Proposed Project Completion Date: June 30, 2022

(30-month renewal request)

V. Applicable Rules for Permit Renewal Requests

77 IAC 1130.740 specifies that a permit holder may request a change in the approved project completion date by applying for a permit renewal.

77 IAC 1130.230(h)(5) states that failure to complete a project or to renew a permit within the prescribed timeframes will subject the permit holders to the sanctions and penalties provided in the Act and this Subpart.

77 IAC 1130.740(b) states that a permit renewal will commence on the expiration date of the original or renewed completion period.

77 IAC 1130.740(c) states that the State Board must be in receipt of a permit renewal request at least 45 days prior to the expiration date of the completion period, and include the following: 1) the requested completion date; 2) a status report on the project detailing what percent has been completed and a summary of project components yet to be finished and the amount of funds expended on the project to date; 3) a statement as to the reasons why the project has not been completed; and 4) confirmatory evidence by the permit holders' authorized representative that the project's costs and scope are in compliance with what the State Board approved and that sufficient financial resources are available to complete the project.

77 IAC 1130.740(d) states the State Board staff will review the request and prepare a report of its findings. If the findings are that the request is in conformance with all HFSRB criteria, and if this is the first request for this project, then the request, staff's findings, and all related documentation shall be sent to the Chairman. The Chairman, acting on behalf of HFSRB, will approve, deny or refer the request to the HFSRB for action. If staff finds that all criteria are not positive or, if this is not the first request for this project, or if the Chairman refers this to HFSRB for action, then HFSRB will evaluate the information submitted to determine if the project has proceeded with due diligence (as defined in 77 IAC 1130.140). Denial of a permit renewal request constitutes HFSRB's Notice of Intent to revoke a permit and the permit holders will be afforded an opportunity for an administrative hearing.

VI. Other Information

Appended to this report are the following: the permit holders' documents for a permit renewal, and a copy of the original State Board Staff Report.

BARNESÞBURGLLP

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December 26, 2019

VIA OVERNIGHT DELIVERY

Ms. Courtney Avery, Administrator Illinois Department of Public Health Health Facilities and Services Review Board 525 West Jefferson Street, 2nd Floor Springfield, IL 62761

Re: Second Permit Renewal Request: #15-026, Vista Medical Center - East, Waukegan

Dear Ms. Avery:

Per 77 Ill. Adm. Code Section 1130.740, we are requesting a second permit renewal for Project #15-026. A check in the amount of \$1,000 for the renewal fee (\$500) and late application fee (\$500) is enclosed.

1) The requested completion date:

We are requesting a permit renewal and project completion date of June 30, 2022. The current project completion date based on the first permit renewal is December 31, 2019.

2) A status report on the project detailing what percent has been completed and a summary of project components yet to be finished and the amount of funds expended on the project to date:

This project was approved by the Review Board on August 26, 2015. It is a non-substantive modernization of the hospital's medical-surgical and pediatric beds to provide for private rooms. The project cost is \$17,810,634 and includes 65,110 gsf.

As addressed more fully in paragraph 3 below, a capital hold had been placed on the project. Funds have now been made available for the project that would allow the project to proceed.

The status of the project is as follows:

- a. The project costs incurred to date are \$833,035 and the project is approximately 5% complete.
- b. Project design is complete, construction contracts have been signed and initial construction has commenced.

c. The following components remain to be finished: most of the modernization contracts and equipment purchase.

3) A statement as to the reasons why the project has not been completed:

Following permit approval, the project was put on hold by Quorum Health Corporation, the parent entity of Vista Medical Center – East ("Vista – East") and a permit holder. This was due to the need to conserve capital. Vista-East has a significant Medicaid population: in 2018, Vista – East's Medicaid patients accounted for 37.7% of inpatients and 41.9% of outpatients. In recent years, the State has been very back-logged on Medicaid payments. These factors combined contributed to the internal hold on the project. Vista – East remains in need of the approved modernization. The permit holders are committed to the project, and funding is being made available by Quorum to Vista – East to now proceed with the project. The reason for the requested June 30, 2022 completion date is that Vista – East plans to complete the project in phases as to spread the capital outlay over consecutive years in lieu of one.

4) Confirmatory evidence by the permit holder's authorized representative that the project's costs and scope are in compliance with what HFSRB approved and that sufficient financial resources are available to complete the project:

Included with this letter is the certification of Norman Stephens, President and CEO of Vista Medical Center – East, that the project is currently within the approved project costs and scope, and that sufficient financial resources are available to complete the project.

If you have any questions, please feel free to contact me at 312-214-4861 or at dlawler@btlaw.com.

Very Truly Yours,

BARNES & THORNBURG LLP

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Enclosure

Certification of Project Scope and Funding

The undersigned confirms that Project #15-026, Vista Medical Center – East is currently within the project costs and scope approved by the Illinois Health Facilities and Services Review Board and that sufficient financial resources are available to complete the project. The project had been subject to a capital hold by the hospital's corporate parent, Quorum Health Corporation ("Quorum"). Quorum has made \$5 million in capital immediately available to Vista Medical Center – East to continue with construction of the project and has further committed to making the balance of the project costs available to Vista – East by December 31, 2020.

Dated: December 26, 2019

Norman Stephens
President and CEO

Vista Medical Center - East

NOTARY

Subscribed and sworn to

this 26 day of December

, 2019

OFFICIAL SEAL
HOLLY AZZONB
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 1/1/7/2022

525 WEST JEFFERSON ST. ● SPRINGFIELD, ILLINOIS 62761 ●(217) 782-3516●FAX: (217) 785-4111

DOCKET NO: H-08	BOARD MEETING: August 25, 2015	PROJECT NO: 15-026	PROJECT COST: Original: \$17,810,634
FACILITY NAME:		CITY:	
Vista Medical Center East		Waukegan	
TYPE OF PROJECT	: Non-Substantive		HSA: VIII

DESCRIPTION: The applicants (Community Health System, Inc., and Waukegan Illinois Hospital Company, LLC d/b/a Vista Medical Center East) propose to modernize its patient care areas to accommodate the transition to a hospital containing all private rooms. The anticipated cost of the project is \$17,810,634. The anticipated completion date is December 31, 2017.

Board Staff notes the applicants submitted a letter serving as notification of a bed change at Vista Medical Center East. The letter, dated May 28, 2015, notified the Board of the following bed reassignment. This bed reassignment is not reflected on the CY 2013 Hospital Profile, which is attached to this State Board Staff Report. This change (reassignment) was submitted under the lesser of 10% or 20 bed rule (20 ILCS 3960/5 (c)). The State Board Staff also notes the applicants discontinued 98 Medical-Surgical beds and 10 pediatric beds on April 25, 2013.

Vista Medical Center East, Waukegan Bed Change Request, May 28, 2015							
Service Current Beds Proposed Beds Difference							
Medical/Surgical 151 165 14							
Pediatric 25 11 (14)							
Intensive Care 23 23 0							
Obstetric/Gynecology 29 29 0							
Total	228	228	0				

EXECUTIVE SUMMARY

PROJECT DESCRIPTION:

• The applicants propose to modernize its current hospital building, located at 1324 North Sheridan Road, Waukegan. The proposed project is classified as non-substantive, and involves the conversion of its 165 medical/surgical and 11 pediatric beds to all private rooms. The anticipated cost of the project is \$17,810,634. The anticipated completion date is December 31, 2017.

WHY THE RROJECT IS BEFORE THE BOARD:

The applicants are before the State Board because the project exceeds the Capital Expenditure Minimum of \$12,797,313.

PURPOSE OF THE PROJECT:

According to the applicants, the purpose of the project is to improve the health care and
well being of the market area population by transitioning its entire bed complement to
private rooms. These proposed modernizations will ensure patient privacy, lower the
chance of cross-patient infections, and enhance the provision of care at Vista Medical
Center East.

PUBLIC COMMENT:

- A public hearing was offered in regard to the proposed project. However, none was requested. Thirteen letters of support were received for the proposed project. The project file contains letters from:
 - o Barbara J. Martin, President/CEO Vista Health System
 - o Dr. Mariusz Milejczyk M.D.
 - o Dr. Michael F. Scheer M.D.
 - o Dr. Fahd Jajeh M.D.
 - o Dr. Aaron Siegel, M.D.
 - o Dr. Rashmikant S. Patel M.D.
 - o Dr. Gopal Bhalala M.D.
 - o Savannah Ponders, R.N. Patient Care Mgr. Vista Medical Center East
 - o Noemi Sevilla, R.N. Patient Care Mgr. Vista Medical Center East
 - o Michele Newby, R.N. Oncology Nurse Navigator, Vista Health System
 - Ahmad Farshtchi
 - o Henry Bogdala
 - o Dr. Joseph Boerman, Pastor, Immanuel Church, Gurnee

NEED FOR THE PROJECT:

• The applicants are proposing to modernize 65,110 GSF of existing space, which includes 6,621 GSF of non-clinical space, which will be used for administrative offices. The modernization will occur on floors two through four, with minor cosmetic improvement occurring on the fifth floor. All modernization work performed will result in the facility transferring to all private patient rooms. The applicants note the 11 bed Pediatrics unit will be modernized to ADA standards and be located in a separate and secure area. The applicants cite the need for the modern provision of healthcare as the main impetus for the proposed project.

FINDINGS:

• The applicants addressed a total of 18 criteria and did not meet the following

State Board Standards Not Met						
Criteria Reasons for Non-Compliance						
1110.530 (e) Modernization - Medical Surgical Pediatric Beds	Average historical utilization will justify 116 medical surgical beds and 5 pediatric beds at the target occupancy of 85% and 65% respectively and not the 165 medical surgical beds and 11 pediatric beds being requested.					

STATE BOARD STAFF REPORT Vista Medical Center East, Waukegan PROJECT #15-026

Applicants	Community Health Systems, Inc.		
	Waukegan Illinois Hospital Company, LLC		
Facility Name	Vista Medical Center East		
Location	1324 N. Sheridan Road, Waukegan		
Permit Holder	Waukegan Illinois Hospital Company, LLC		
Operating Entity	Waukegan Illinois Hospital Company, LLC		
Site Owner	Waukegan Illinois Hospital Company, LLC		
Total Facility GSF	69,493 GSF		
Project Type	Non-substantive		
Application Received	June 5, 2015		
Application Deemed Complete	June 8, 2015		
Review Period Ends	August 7, 2015		
Obligation Date	August 25, 2017		
Project Completion Date	December 31, 2017		
Can Applicants Request Another Deferral?	Yes		

I. The Proposed Project

The applicants propose to modernize existing space on floors two through five, to accommodate the transition to an all private bed facility. The cost of the project is \$17,810,634. The anticipated completion date is December 31, 2017.

II. Summary of Findings

- **A.** The State Board Staff finds the proposed project is **not** in conformance with the provisions of Part 1110.
- **B.** The State Board Staff finds the proposed project is in conformance with the provisions of Part 1120.

III. General Information

The applicants are Waukegan Illinois Hospital Company, LLC d/b/a Vista Medical Center East and Community Health System, Inc. As of December 31, Community Health System, Inc, owned or leased 197 hospitals comprised of 193 general acute care hospitals and four stand-alone rehabilitation or psychiatric hospitals across 28 states, with an aggregate of 30,137 licensed beds. Community Health system controls nine hospitals in Illinois. The nine hospitals are Vista Medical Center – East, Vista Medical Center-West, Union Hospital, Anna, MetroSouth Medical Center, Blue Island, Galesburg Cottage Hospital, Galesburg, Gateway Regional Hospital, Granite City, Heartland Regional Hospital, Marion, Crossroads Community Hospital, Mt Vernon, Red Bud Regional Hospital, Red Bud, Vista Medical Center East is located in Health Service Area VIII and Health Planning Area A-09. The operating entity is Waukegan Illinois Hospital Company, LLC d/b/a Vista Medical Center-East and the owner of the site is Waukegan Illinois Hospital Company, LLC. Obligation will occur after permit issuance.

This is a non substantive project subject to both 1110 and 1120 review. Obligation of the project will occur after permit issuance. At the conclusion of this report is the 2013 Hospital Profile for Vista Medical Center East.

IV. A-09 Planning Area – Lake County

The A-09 Planning Area is comprised of Lake County and includes 5 additional acute care hospitals: Advocate Condell Medical Center, Libertyville, Advocate Good Shepherd Hospital, Barrington, Highland Park Hospital, Highland Park, Midwestern Regional Medical Center, Zion Northwestern Lake Forest Hospital Lake Forest. Over the past five years the number of medical surgical patient days has decreased approximately 2.2% and pediatric patient days by about 40% in this planning area.

TABLE ONE A-09 Planning Area Utilization for Medical Surgical and Pediatric Beds CY 2009-2013 (1)								
	2009	2010	2011	2012	2013			
M/S Beds	819	819	812	812	715			
Patient Days	183,633	182,518	186,992	183,451	179,530			
M/S Occupancy	60.76%	61.06%	63.09%	61.90%	68.79%			
Pediatric Beds	81	81	81	81	55			
Patient Days	5,223	4,090	4,305	4,200	3,120			
Pediatric	17.67%	13.83%	14.56%	14.21%	15.54%			
Occupancy								
1. Information	from Annua	al Hospital P	Profiles	•	•			

The Illinois Department of Public Health is projecting an increase in the overall population in this planning area (Lake County) of less than 1% annually and an increase in the over 65 population of approximately 4.8% annually by 2020.

TABLE TWO Population projection Lake County (1)								
Year	2015	2020	Increase	%	Annual			
	Increase Increase							
Total	Total 732,633 764,397 31,764 4.3% 0.87%							
Population	Population							
65 and over 92,529 115,019 22,490 24.3% 4.86%								
1. Data tak	Data taken from IDPH Population Projections 2014 Edition							

V. The Proposed Project – Details

The applicants are proposing to modernize its patient care areas (floors, 2, 3, 4, and 5), to accommodate a transformation to an all private room facility. This includes:

- Major modernization of patient care rooms on floors 2, 3, and 4. This includes new restroom fixtures, room lighting, headwalls, and utilities.
- New Family Lounges, Storage/Supply rooms, and common areas on floors 2, 3, and 4.
- New nurse stations, corridor space/common areas, and public toilets on floors 2, 3, and 4.
- Upgrading of wall surfaces (painting) of the existing rooms on the 5th floor.

The proposed project involves the modernization of 58,489 GSF of clinical space (patient care areas), and 6,621 GSF of non-clinical space (administrative). The proposed project will result in a total modernization of 65,110 GSF of space.

VI. Project Costs and Sources of Funds

The applicant is proposing to fund the project in its entirety with cash and securities. The project costs have both clinical and non-clinical components (See Table Three).

TABLE THREE Project Costs and Sources of Funds							
Project Costs							
	Clinical	Non Clinical	Total				
Modernization Contracts	\$12,066,430	\$1,340,714	\$13,407,144				
Contingencies	\$320,000	\$80,000	\$400,000				
Architectural and Engineering Fees	\$674,960	\$92,040	\$767,000				
Movable Equipment							
Other Costs to be Capitalized	\$120,000	\$80,000	\$200,000				
Total	\$15,362,025	\$2,448,609	\$17,810,634				
Project Sources of Funds							
Cash			\$17,810,634				
Total			\$17,810,634				

VII. Cost Space Requirements

The applicants are proposing both clinical and non clinical portions for this project. Only the clinical portion will be reviewed.

	TABLE FOUR						
		Cost Space	Requirements	(1)			
		Gross Square Feet	Amount of Proposed Total Gross Square Feet That Is:				
Dept./Area	Cost	Existing	Proposed	New Const.	Modernized	As Is	Vacated Space
REVIEWABLE							
Medical Surgical	\$13,682,150	58,885	79,190	0	53,359	25,831	0
Pediatric	1,004,875	2,592	5,130	0	5,130	0	0
Total Clinical	\$14,687,025	61,477	84,320	0	58,489	25,831	0
NON REVIEWABLE							
Administrative	\$3,123,609	7,040	7,588	0	5,934	1,654	0
Total Non-clinical	\$3,123,609	7,040	7,588	0	5,934	1,654	0
TOTAL	\$17,810,634	69,493	92,595	0	65,110	27,485	0
Information provided	by the Applicants	1	l		1	1	

VIII. <u>Section 1110.230 - Purpose of Project, Safety Net Impact Statement and Alternatives</u>

A) Criterion 1110.230 (a) - Purpose of the Project

The applicants stated "The primary purpose of the project is to address the limited space for medical surgical and pediatric rooms and to expand the space to allow for private rooms, versus almost all semi-private rooms, which is the current situation. Semiprivate rooms create problems regarding infection control, patient privacy and patient stress. In addition, the current average room size of 200 GSF is small for a private room, let alone a semi-private room. The modernization will allow for 100% private medical surgical and pediatric rooms that will accommodate modern equipment, including beds and related monitoring machines. This will improve overall patient care and well-being. In addition the pediatric bed area will be a locked and walled off unit and will better align with the distinct unit requirements of IDPH. The modernization will take advantage of existing vacant space which is available on floors 2 through 4 of the hospital due to Vista East reducing its medical surgical and pediatric beds by 108 over the past few years, and due to Abbott Labs vacating space it had leased on the 3rd and 4th floors. Vista East serves a relatively high Medicaid population (25% inpatient and 35% outpatient) and a more modern facility with standard of care private rooms will improve the health and well-being of its overall patient population, regardless of payer mix."

The hospitals' market area includes the following communities: Antioch, Grayslake, Gurnee, Lake Villa, North Chicago, Round Lake, Waukegan, and Zion,

The project will enhance patient care, as follows:

- Private rooms reduce patient stress and hospital acquired infections;
- Private rooms allow for patient privacy. Ensuring privacy and dignity to the
 patient while under medical care has shown to help reduce patient anxiety during
 their stay and accelerate their recovery. Individual rooms also encourage family
 members and friends to be actively involved in the care of their loved ones also
 contributing to a faster recovery and shorter stays;
- The larger rooms/space allow for family visiting capacity and sleep over, which improves patient care and comfort;
- The modernization will allow for more modern equipment and bed sizes in all medical surgical rooms;
- Patients will no longer have to share a toilet or shower;
- The private and larger rooms will enhance staff's availability to provide modern care. On the delivery of care, physicians, nurses and other clinicians find the private room a safer and more supportive environment in which to provide their services. Statistics show less confusion and fewer mistakes occur when there is only one patient in a room as well as more space in which to work.
- The pediatric rooms will be separated by locked doors and will be better compliant with IDPH concept for a distinct pediatric bed area.

A goal of the project is to reduce infection control and privacy issues associated with semi-private rooms. In addition, a goal is to provide a larger room for medical surgical inpatients, with private baths and space for modern beds and related equipment. Also, Vista East would like to improve the patient and patient family (or friend) experience by making its rooms more accommodating for an inpatient hospital stay. Frequently, sharing a room with another patient is uncomfortable and can limit patients from having visitors and overnight guests. Most of the hospitals in the service area have all private rooms, but Vista does not. Vista East is the safety net provider in the area and to remain competitive in the area and offer the best services to its patients it requires private rooms. The time frame for achieving the goal(s) is December 31, 2017 (the completion date for the modernization project).

B) Criterion 1110.230 (b) - Safety Net Impact Statement

All health care facilities, with the exception of skilled and intermediate long-term care facilities licensed under the Nursing Home Act [210 ILCS 45], shall provide a safety net impact statement, which shall be filed with an application for a substantive project (see Section 1110.40). Safety net services are the services provided by health care providers or organizations that deliver health care services to persons with barriers to mainstream health care due to lack of insurance, inability to pay, special needs, ethnic or cultural characteristics, or geographic isolation. [20 ILCS 3960/5.4]

Board Staff notes the proposed project is classified as non-substantive, and no Safety Net Impact Statement is required. The applicant did supply its Charity Care data for the years 2012, 2013, and 2014 (See Table Five)

	TABLE	FIVE	
	Safety Net Information	n per PA 96-0031 ⁽¹⁾	
	Year 2012	Year 2013	Year 2014
Net Patient Revenue	\$172,569,088	\$188,338,416	\$201,870,767
<u>'</u>	CHARITY	CARE	
Amount of Charity Care (Charges)	\$24,101,943	\$34,808,188	\$14,744,618
Cost of Charity Care	\$4,796,286	\$6,698,746	\$2,127,445
Ratio of Charity Care to Net Patient Revenue (Based on Costs)	2.7%	3.5%	1.0%
Charity (# of Patients)	2012	2013	2014
Inpatient	472	507	114
Outpatient	663	922	400
Total	1,135	1,429	514
Charity Care (cost in dollars)	2012	2013	2014
Inpatient	\$3,698,982	\$5,209,168	\$1,757,793
Outpatient	\$1,097,304	\$1,489,578	\$369,652
Total	\$4,796,286	\$6,698,746	\$2,127,445
	MEDIC	AID	
Medicaid (# of Patients)	2011	2012	2013
Inpatient	2,709	2,712	3,690
Outpatient	42,119	42,678	48,976
Total	44,828	45,390	52,666
Medicaid (Revenue)	2011	2012	2013
Inpatient	\$27,137,605	\$39,990,633	\$38,446,587
Outpatient	\$6,867,744	\$6,300,754	\$6,656,892
Total	\$34,005,349	\$46,291,387	\$45,103,479

C) Criterion 1110.230 (c) - Alternatives to the Proposed Project

The applicants considered four alternatives to the proposed project.

1. Do Nothing

The applicants deemed this alternative unacceptable, due to the limitations currently identified with semi-private rooms. The risk of infection, compromised patient security, and substandard overall patient satisfaction are basic indicators to reject the said alternative. Cost of identified alternative: \$0.

2. Modernize the Existing Hospital. (chosen alternative)

The applicants note this option retains the current private/inpatient bed mix, and improves overall customer service and satisfaction. Estimated cost of this alternative: \$17,810,634.

3. Build New Hospital or Bed Tower

The applicants determined this option of expanding its facility on the present campus to be infeasible, based on the limited space. This option was not priced, because of the overall infeasibility.

4. Build More Floors for Expansion

The applicants initially considered the option of expansion through building floors on top of existing buildings, but rejected this based on structural infeasibility, and the availability of space within the existing footprint of Vista Medical Center East. The applicants identified no costs with this alternative.

IX. Section 1110.234 - Project Scope and Size, Utilization

A) Criterion 1110.234 (a) - Size of Project

The applicant shall document that the physical space proposed for the project is necessary and appropriate.

The applicant has documented that the modernized space will be located on floors 2 through 5, on the campus of Vista Medical Center East. It is noted that floors 2, 3, and 4 will undergo full modernization, while the 5th floor modernization will consist of paint and wall finishing. The applicants also propose to modernize 8,275 GSF of administrative space, which is classified as non-clinical. The applicants are in compliance with this criterion.

TABLE SIX Size of the Project ⁽¹⁾						
Service Area	Proposed GSF	State Star	ıdard	Difference		
Medical/Surgical	79,190 GSF	500-660 DGSF/Room	108,900 GSF (660	(181 GSF/Bed)		
	(479 DGSF/bed)		x 165)			
Pediatrics	5,130 GSF (466	500-660 DGSF/Room	7,260 GSF	(194 GSF/Bed)		
	DGSF/Bed)		(660x11)			
Administrative	8,275 GSF	N/A	N/A	N/A		
Information prov	vided by the Applicar	nts	<u>'</u>	1		

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH THE REQUIREMENTS OF THE SIZE OF THE PROJECT CRITERION (77 IAC 1110.234(a))

B) Criterion 1110.234 (b) - Project Services Utilization

The applicant shall document that, by the end of the second year of operation, the annual utilization of the clinical service areas or equipment shall meet or exceed the utilization standards specified in Appendix B.

Table Seven identifies the two clinical services in the proposed project with utilization standards. The applicants attribute the increased projected utilization of its Pediatrics beds, due to the planned reduction of pediatric beds from 25 to 11. The applicants also cite projected population growth in Lake County, and a steady increase in the historical utilization of medical/surgical beds for the increased projected utilization of its medical/surgical complement.

The State Board Staff notes that the compounded annual growth in medical surgical patient days over the past 5 years (2010-2014) has been 1.87%. The applicants are projecting a 4.92% compounded annual growth in medical surgical patient days over the next five years (2015-2019). If the State Board accepts this projection the applicants will have met the requirements of the requirements of this criterion.

TABLE SEVEN Projected Service Utilization (1)						
Department/Service	Historical Utilization CY 2014	Projected Utilization 2019	State Standard	Number Proposed	Standard Met?	
Medical/Surgical	66.4%	85%+	85%	165	Yes	
Pediatrics	13.8%	65%+	65%	11	Yes	
1. Information prov	ided by the Applica	nts				

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH THE REQUIREMENTS OF PROJECT SERVICE UTILIZATIONCRITERION (77 IAC 1110.234(b))

C) Criterion 1110.234(e) – Assurances

The applicants stated "I, Barbara J. Martin, CEO at Vista East do hereby attest to my good faith belief that by the end of 2019 the modernized medical surgical med category of service will reach target utilization of 85% and the pediatric beds will meet target occupancy of 65%." The applicants supplied notarized attestation on page 85 of the application that satisfies the Assurances criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT IN CONFORMANCE WITH THE ASSURANCES CRITERIA 77 IAC 1110.234 (e)

X. <u>Section 1110.530 – Medical/Surgical, Obstetrics, Pediatrics</u>

A) Criterion 1110.530 (b) (1) (3) -Background of Applicant

An applicant must demonstrate that it is fit, willing and able, and has the qualifications, background and character to adequately provide a proper standard of health care service for the community.

The applicants provided the necessary documentation for this criterion on page 66 of the application for permit. The applicant has met the requirements of this criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH THE REQUIREMENTS OF CRITERION BACKGROUND OF APPLICANT (77 IAC 1110.530(b) (1) & (3))

- B) Criterion 1110.530 (e) (1) Service Modernization/Deteriorated Facilities
 The applicant shall document that the proposed project meets one of the following:
 If the project involves modernization of a category of hospital bed service, the
 applicant shall document that the inpatient bed areas to be modernized are
 deteriorated or functionally obsolete and need to be replaced or modernized, due to
 such factors as, but not limited to:
 - A) High cost of maintenance;
 - B) Non-compliance with licensing or life safety codes;
 - C) Changes in standards of care (e.g., private versus multiple bedrooms);
 - D) Additional space for diagnostic or therapeutic purposes.

The applicants note the need for modernization of the patient care rooms at Vista Medical Center East stems from the fact that the majority of these rooms are semi-private, and are non-compliant with modern health care provisional standards. The rooms in their current state are traditionally undersized for a private room, yet many contain two beds. While the applicants have no IDPH or Joint Commission citations to provide, the obvious issues regarding patient privacy and infection control are prominent factors in their decision to modernize. The applicants cite there are no deteriorated conditions with the rooms in their current state, but note the current room conditions as crowded, with outdated medical equipment/fixtures.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH DETERIORATED FACILITIES CRITERION 77 IAC 1110.530 (e) (1)

C) **Criterion 1110.530(e) (4) – Occupancy**

Projects involving the replacement or modernization of a category of service or hospital shall meet or exceed the occupancy standards for the categories of service, as specified in 77 Ill. Adm. Code 1100.

The applicants note the existence of substandard historical utilization data (See Table 6), for both medical/surgical and pediatrics services for calendar years 2012, 2013, and 2014, as well as substandard utilization data for the first quarter of 2015 (application, p. 68). However, the applicants note the proposed project will eliminate 14 pediatric beds from the bed complement, resulting in a projected increase in pediatric bed utilization that would have the pediatrics unit operating in excess of the 65th percentile. The applicants also cite a 4% annual increase in medical/surgical admissions, and a 6% increase in pediatrics admissions, which by the year 2019, will have these services operating at or above target occupancy. The applicants provided projected utilization data for Vista Medical Center East, as well as IDPH population projections for Lake County and the surrounding service areas.

However, historical utilization will justify 116 medical surgical beds and 5 pediatric beds at the target occupancy of 85 and 65% respectively and not the 165 medical surgical beds and 11 pediatric beds being requested.

TABLE EIGHT										
Number of beds Justified at Target Occupancy (1) 2013 2014 Average										
2010 2017 Milage										
Medical Surgical Beds	151	151	165							
Patient Days	34,271	36,585	35,428							
Average Daily Census	94	101	98							
Occupancy	62.25%	66.89%	64.90%							
Number of Beds	111	119	116							
Justified										
Pediatric	2013	2014	Average							
Patient Days	722	1,256	989							
Average Daily Census	2	3	3							
Occupancy	18.18%	27.27%	27.2%							
Number of Beds Justified	4	5	5							
1. Information taken	from Annual H	lospital Pro	files							

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT NOT CONFORMANCE WITH OCCUPANCY CRITERION 77 IAC 1110.530 (e) (4)

D) Criterion 1110.530 (g) – Performance Requirements/Assurances

Medical-Surgical/Pediatric Beds

The minimum bed capacity for a new medical-surgical category of service within a Metropolitan Statistical Area (MSA) is 100 beds.

The applicants note Vista Medical Center East, Waukegan, (Lake County) is in a Metropolitan Statistical Area (MSA), and the proposed 165 medical/surgical beds and 11 pediatrics beds affirm compliance with this criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT IN CONFORMANCE WITH THE PERFORMANCE REQUIREMENTS/ASSURANCES CRITERIA 77 IAC 1110.530 (g)

E) Criterion 1110.530 (h) – Assurances

The applicants stated "I, Barbara J. Martin, CEO at Vista East do hereby attest to my good faith belief that by the end of 2019 the modernized medical surgical med category of service will reach target utilization of 85% and the pediatric beds will meet target occupancy of 65%." The applicants supplied notarized attestation on page 85 of the application that satisfies the Assurances criterion.

THE STATE BOARD S CONFORMANCE WITH T		

XI. <u>FINANCIAL</u>

A) Section 1120.120 - Availability of Funds

The applicant shall document that financial resources shall be available and be equal to or exceed the estimated total project cost plus any related project costs by providing evidence of sufficient financial resources.

The applicants are funding this project in its entirety with cash and securities totaling \$17,810,634. The applicants supplied a copy of Form 10-K from the United States Securities and Exchange Commission, attesting to the financial viability of Community Health Systems, Inc. (the applicant). The applicant has met this criterion.

TABLE EIGHT								
Community Health Systems and Subsidiaries								
Years ended December 31								
(in millions) (1)								
2014 20								
Cash	\$509	\$373						
Current Assets	\$5,566	\$3,747						
PPE	\$10,169	\$7,051						
Total Assets	\$27,421	\$17,117						
Current Liabilities	\$3,589	\$2,458						
Long term Debt	\$16,681	\$9,286						
Operating Revenues	\$21,561	\$14,853						
Expenses	\$17,259	\$11,890						
Net Income	\$203	\$217						
Information f	rom Form 1	0-K						

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH CRITERION AVAILABLITY OF FUNDS (77 IAC 1120.120)

B) Section 1120.130 - Financial Viability

The applicant is NOT required to submit financial viability ratios if the applicants have an "A" or better bond rating or is funding the project from internal sources.

The applicants are funding this project in its entirety with cash and securities totaling \$17,810,634. The applicants supplied a copy of Form 10-K from the United States Securities and Exchange Commission, attesting to the financial viability of Community Health Systems, Inc. (the applicant). The funding for this project is internally generated, and this criterion is inapplicable.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE INAPPLICABLE TO THE CRITERION FINANCIAL VIABLITY (77 IAC 1120.130)

ECONOMIC FEASIBILITY

A) Criterion 1120.140 (a) - Reasonableness of Financing Arrangements

The applicant shall document the reasonableness of financing arrangements.

No debt financing is being used for this project. The applicants are funding this project in its entirety with cash and securities totaling \$17,810,634. The applicants supplied a copy of Form 10-K from the United States Securities and Exchange Commission, attesting to the financial viability of Community Health Systems, Inc. (the applicant). The applicant has met this criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH CRITERION REASONABLENESS OF FINANCING ARRANGEMENTS (77 IAC 1120.140 (a))

B) Criterion 1120.140 (b) - Conditions of Debt Financing
This criterion is applicable only to projects that involve debt financing. The
applicant shall document that the conditions of debt financing are reasonable.

No debt financing is being used for this project. The applicants are funding this project in its entirety with cash and securities totaling \$17,810,634. The applicants supplied a copy of Form 10-K from the United States Securities and Exchange Commission, attesting to the financial viability of Community Health Systems, Inc. (the applicant). The applicant has met this criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH CRITERION TERMS OF DEBT FINANCING (77 IAC 1120.120(b))

C) Criterion 1120.140 (c) - Reasonableness of Project and Related Costs
The applicant shall document that the estimated project costs are reasonable.

<u>Modernization and Contingencies</u> – These costs are \$12,386,430 or \$211.77 per GSF (\$12,386,430/58,489= \$211.77). This appears <u>reasonable</u> compared to the State standard of \$328.12/GSF.

<u>Contingencies-Modernization</u> – These costs are \$320,000 or 2.6% of modernization costs. This appears reasonable when compared to the State Board Standard of 10% - 15%.

<u>Architectural and Engineering Fees-Modernization</u> – These costs are \$674,960 and are 5.4% of modernization and contingencies costs. This appears reasonable when compared to the State Board Standard of 6.11% - 9.17%.

<u>Movable or Other Equipment</u> – These costs are \$2,180,635. The State Board does not have a standard for these costs. These costs include

IT - \$1,100,000 ¹
Furniture - \$370,000
Signage - \$60,000
Medical Equipment -\$1,505,635
1. Includes both clinical and non-clinical costs

<u>Other Costs to be Capitalized</u> – These costs are \$120,000. The State Board does not have a standard for these costs.

Artwork - \$55,855 ¹
Miscellaneous - \$144,145

1. Includes both clinical and non-clinical costs

It appears the applicants met all Board standards applicable to this criterion. A positive finding results for this criterion.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT IN CONFORMANCE WITH CRITERION REASONABLENESS OF PROJECT AND RELATED COSTS (77 IAC 1120.140 (c))

D) Criterion 1120.140 (d) - Projected Operating Costs

The applicant shall provide the projected direct annual operating costs (in current dollars per equivalent patient day or unit of service) for the first full fiscal year at target utilization but no more than two years following project completion. Direct costs mean the fully allocated costs of salaries, benefits and supplies for the service.

Annual projected operating costs per patient day for this project (projected 2019) are \$8,087.00. The State Board does not have a standard for these costs.

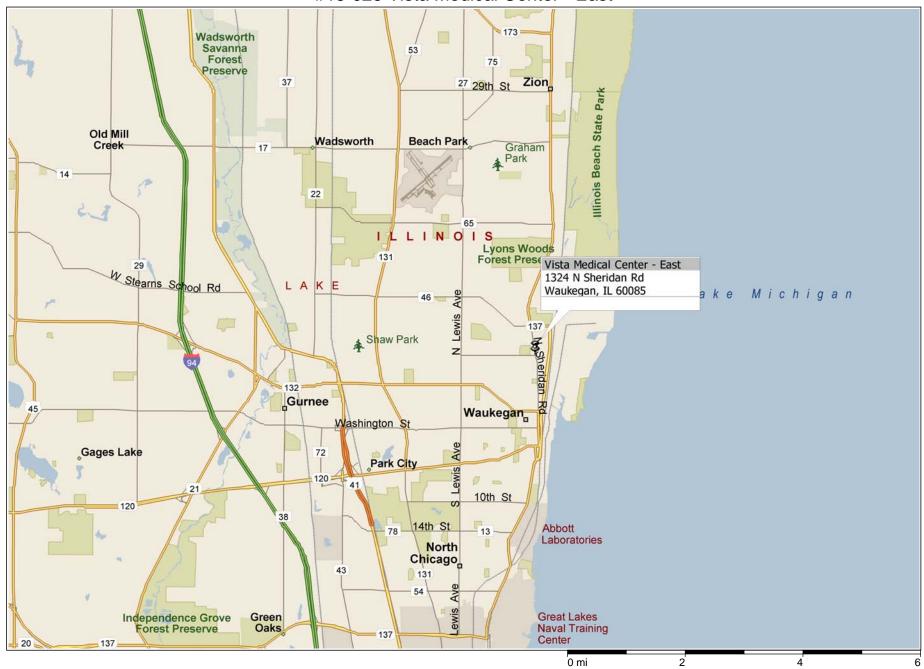
THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH CRITERION PROJECTED OPERATING COSTS (77 IAC 1120.140 (d))

E) Criterion 1120.140 (e) - Total Effect of the Project on Capital Costs
The applicant shall provide the total projected annual capital costs (in current dollars per equivalent patient day) for the first full fiscal year at target utilization but no more than two years following project completion.

The total effect on capital costs are \$144.00 per equivalent patient day. The State Board does not have a standard for these costs.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT TO BE IN CONFORMANCE WITH CRITERION TOTAL EFFECT OF THE PROJECT ON CAPITAL COSTS (77 IAC 1120.140 (e))

#15-026 Vista Medical Center - East



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Hospital Profile - C			dical Center	East		Patients by	Wauk	egan		Page 1
		d General Inform	<u>iation</u>		144	hnicity				
ADMINISTRATOR NA					White 68.69				ispanic or Latino	
ADMINSTRATOR PHO					Bla				ot Hispanic or L	
OWNERSHIP:		unity Health Syste				nerican Indian			nknown:	0.0%
OPERATOR:		unity Health Syste	ems		As			1.6% -	IDDILLN. I	5007
MANAGEMENT:	For Pro	ofit Corporation				waiian/ Pacific		0.0%	IDPH Number	
CERTIFICATION: FACILITY DESIGNATI	ON: Copor	al Hospital			Un	known		1.8%	HPA HSA	A-09 8
ADDRESS		ai Hospital Iorth Sheridan Roa	ad CIT	Y: Waukeg	an	COUNTY:	Lake Co	nuntv	пон	0
ADDICESS	1324 11						Lake O	Junty		
	Authoriz		Facility Utilizat	tion Data by	<u>y Category</u>	or Service	Average	Average	CON	Staffed Bed
Clinical Service	CON Be 12/31/20	ds Setup and	Peak Census	Admissions	Inpatient Days	Observation Days	Length of Stay	Daily Census	Occupancy Rate %	Occupancy Rate %
Medical/Surgical	151	130	106	8,187	32,240	2,031	4.2	93.9	62.2	72.2
0-14 Years				0	0					
15-44 Years				1,821	5,475					
45-64 Years				2,860	11,205					
65-74 Years				1,338	5,718					
75 Years +				2,168	9,842					
Pediatric	25	10	8	395	722	0	1.8	2.0	7.9	19.8
Intensive Care	23	23	23	1,221	5,571	0	4.6	15.3	66.4	66.4
Direct Admission				980	4,471					
Transfers				241	1,100					
Obstetric/Gynecology	29	27	17	1,358	3,213	84	2.4	9.0	31.1	33.5
Maternity				1,357	3,211					
Clean Gynecology				1	2					
Neonatal	0	0	0	0	0	0	0.0	0.0	0.0	0.0
Long Term Care	0	0	0	0	0	0	0.0	0.0	0.0	0.0
Swing Beds			0	0	0		0.0	0.0		
Acute Mental Illness	0	0	0	0	0	0	0.0	0.0	0.0	0.0
Rehabilitation	0	0	0	0	0	0	0.0	0.0	0.0	0.0
Long-Term Acute Car	e 0	0	0	0	0	0	0.0	0.0	0.0	0.0
Dedcated Observation	0	ı				0				
Facility Utilization	228	3		10,920	41,746	2,115	4.0	120.2	52.7	
			(Includes ICU I	Direct Admis	sions Only)				
			<u>Inpatien</u>	ts and Outp	oatients Se	erved by Payor	Source Source			
	Medicare	Medicaid	Other Public	Private In	surance	Private Pay		Cha	arity Care	Totals
	42.7%	24.8%	1.8%		18.6%	7.5%			4.6%	
Inpatients	4660	2712	198		2029	814			507	10,920
	24.9%	34.8%	1.4%		30.0%	8.1%			0.8%	
Outpatients	30487	42678	1661		36821	9987			922	122,556
Financial Year Reporte	ed: 1/1/2013	3 to 12/31/201	3 Inpatier	nt and Outp	atient Net	Revenue by P	ayor Soul	ce		Total Charity
	 Medicare	Medicaid	Other Public	Private In	suranco	Private Pay	-	— Totals	Charity Care	Care Expense
Inpatient				r iivale iii		•			Expense	6,698,746
Revenue (\$)	31.4%	33.9%	3.3%		18.3%	13.0%		00.0%	•	Total Charity
	37,011,708	39,990,633	3,934,963	21,	591,359	15,331,952	117,8	60,615	5,209,168	Care as % of
Outpatient	27.1%	8.9%	1.2%		38.1%	24.6%	1	00.0%		Net Revenue
Revenue (\$)	19,106,188	6,300,754	880,620	26,8	329,759	17,360,480	70,47	77,801	1,489,578	3.6%
В	irthing Data			Newl	born Nurse	ery Utilization			Organ Tran	splantation
Number of Total Birth	•	1,2	55		Level I	Level II	ا و	/el II+	Kidney:	0
Number of Live Births		1,2			30			0	Heart:	0
Birthing Rooms:		,	0 Patient	Davs	2,586			0	Lung:	0
Labor Rooms:			Λ	ewborn Pati	•	, 102		-	Heart/Lung:	0
Delivery Rooms:			0	CWDUIII Fall	CIIL Days		,	3,368	Pancreas:	0
Labor-Delivery-Recov	ery Rooms:		9	<u>L</u>	.aboratory	<u>Studies</u>			Liver:	0
Labor-Delivery-Recov	-	n Rooms:	15 Inpatier	nt Studies			31	4,487	Total:	0
C-Section Rooms:			•	ent Studies			17	8,016		•
CSections Performed			74 Studies	Performed						

Page 2

Surgery and Operating Room Utilization											
Surgical Specialty		Operating	Rooms		Surgica	al Cases	9	Surgical Hour	Hours p	Hours per Case	
	Inpatient	Outpatient (Combined	Total	Inpatient	Outpatient	Inpatient	Outpatient	Total Hours	Inpatient	Outpatient
Cardiovascular	0	0	1	1	88	0	454	0	454	5.2	0.0
Dermatology	0	0	0	0	0	0	0	0	0	0.0	0.0
General	0	0	8	8	477	828	1011	1405	2416	2.1	1.7
Gastroenterology	0	0	2	2	707	1329	739	1323	2062	1.0	1.0
Neurology	0	0	0	0	39	108	124	305	429	3.2	2.8
OB/Gynecology	0	0	0	0	168	736	224	1210	1434	1.3	1.6
Oral/Maxillofacial	0	0	0	0	12	13	23	31	54	1.9	2.4
Ophthalmology	0	0	0	0	0	82	0	145	145	0.0	1.8
Orthopedic	0	0	0	0	242	568	490	1169	1659	2.0	2.1
Otolaryngology	0	0	0	0	29	218	47	310	357	1.6	1.4
Plastic Surgery	0	0	0	0	4	26	9	52	61	2.3	2.0
Podiatry	0	0	0	0	23	55	39	99	138	1.7	1.8
Thoracic	0	0	0	0	260	159	509	395	904	2.0	2.5
Urology	0	0	1	1	169	218	232	383	615	1.4	1.8
Totals	0	0	12	12	2218	4340	3901	6827	10728	1.8	1.6
SURGICAL RECOV	/ERY STAT	TIONS	Stag	e 1 Recov	ery Stations	15	Sta	age 2 Recove	ery Stations	12	

<u>Dedicated and Non-Dedicated Procedure Room Utilzation</u>											
	Procedure Rooms				Surgica	al Cases	<u>s</u>	Surgical Hours			per Case
Procedure Type	Inpatient	Outpatient	Combined	Total	Inpatient	Outpatient	Inpatient	Outpatient	Total Hours	Inpatient	Outpatient
Gastrointestinal	0	0	0	0	0	0	0	0	0	0.0	0.0
Laser Eye Procedures	0	0	0	0	0	0	0	0	0	0.0	0.0
Pain Management	0	0	1	1	48	157	56	194	250	1.2	1.2
Cystoscopy	0	0	0	0	0	0	0	0	0	0.0	0.0
Multipurpose Non-Dedicated Rooms											
	0	0	0	0	0	0	0	0	0	0.0	0.0
	0	0	0	0	0	0	0	0	0	0.0	0.0
	0	0	0	0	0	0	0	0	0	0.0	0.0

Emergency/Traum	<u>a Care</u>		Cardiac Catheterization Labs	
Certified Trauma Center Level of Trauma Service Operating Rooms Dedicated for Tr	Level 1 (Not Answered) auma Care	Yes Level 2 Adult	Total Cath Labs (Dedicated+Nondedicated labs): Cath Labs used for Angiography procedures Dedicated Diagnostic Catheterization Lab Dedicated Interventional Catheterization Labs	3 1 1
Number of Trauma Visits: Patients Admitted from Trauma		0	Dedicated EP Catheterization Labs	1
Emergency Service Type:		Comprehensive	Cardiac Catheterization Utilization	
Number of Emergency Room Stations Persons Treated by Emergency Services: Patients Admitted from Emergency: Total ED Visits (Emergency+Trauma):		31 44,649 6,508 44,649	Total Cardiac Cath Procedures: Diagnostic Catheterizations (0-14) Diagnostic Catheterizations (15+) Interventional Catheterizations (0-14):	1,125 0 740 0
<u>Free-Standing En</u>	nergency Center		Interventional Catheterization (15+)	180
Beds in Free-Standing Centers Patient Visits in Free-Standing Cer Hospital Admissions from Free-Sta		7 12,259 663	EP Catheterizations (15+) <u>Cardiac Surgery Data</u> Total Cardiac Surgery Cases:	205 88
Outpatient Service	e Data		Pediatric (0 - 14 Years):	0
Total Outpatient Visits Outpatient Visits at the Hospital	•	122,556 78,877	Adult (15 Years and Older): Coronary Artery Bypass Grafts (CABGs) performed of total Cardiac Cases:	88
Outpatient Visits Offsite/off cam	pus	43,679	ponomica on total dallala daddo.	0

Diagnostic/Interventional Equipment		<u>Ex</u>	aminatio	<u>ns</u>	Therapeutic Equipment			Therapies/	
	Owned Co	ntract	Inpatient	Outpt	Contract		Owned	Contract	Treatments
General Radiography/Fluoroscopy	19	0	14,675	30,382	0	Lithotripsy	(0 0	0
Nuclear Medicine	8	0	860	963	0	Linear Accelerator	(0 0	0
Mammography	6	0	8	9,833	0	Image Guided Rad Therapy		0	
Ultrasound	11	0	2,711	12,912	0	Intensity Modulated Rad Thrp			0
Angiography	3	0				High Dose Brachytherapy	(0 0	0
Diagnostic Angiography			0	0	0	Proton Beam Therapy	(0 0	0
Interventional Angiography			555	748	0	Gamma Knife	(0 0	0
Positron Emission Tomography (PET)	0	1	0	0	178	Cyber knife	(0 0	0
Computerized Axial Tomography (CAT)	5	0	5,844	12,898	0				
Magnetic Resonance Imaging	4	0	1,107	3,741	0				