



STATE OF ILLINOIS
HEALTH FACILITIES AND SERVICES REVIEW BOARD

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DOCKET NO: H-08	BOARD MEETING: February 25, 2020	PROJECT NO: 19-057	PROJECT COST: Original: \$237,063,813
FACILITY NAME: OSF St. Francis Medical Center		CITY: Peoria	
TYPE OF PROJECT: Non-Substantive			HSA: II

PROJECT DESCRIPTION: The Applicant is proposing the establishment of a Comprehensive Cancer Center on the campus of OSF Saint Francis Medical Center in Peoria, Illinois. The project will also include a ten-story parking garage with 1,285 parking spaces to support the overall hospital campus. The cost of the project is \$237,063,813 and the expected completion date is June 30, 2024.

EXECUTIVE SUMMARY

PROJECT DESCRIPTION:

- The Applicant is proposing the establishment of a Comprehensive Cancer Center to be located on the campus of OSF Saint Francis Medical Center in Peoria, Illinois. The Comprehensive Cancer Center will house a proton beam cyclotron and an associated treatment-room, brachytherapy treatment room, infusion center, multidisciplinary cancer clinic, and other related areas. The project will also include a ten-story parking garage with 1,285 parking spaces to support the overall hospital campus. The cost of the project is \$237,063,813 and the expected completion date is June 30, 2024.
- The building will be approximately 180,000 GSF with a basement and penthouse. There will be 67,200 GSF of shell space as part of this cancer center. The Applicant has attested that within 12-months after completion of this project the Applicant will file a certificate of need to build out the shell space to be used for physician offices and research space. Approximately 297,000 GSF will be for the 10-story parking garage with a cost of approximately \$105 million. The cancer center will be connected to the OSF Saint Francis Medical Center by a tunnel.

WHY THE PROJECT IS BEFORE THE STATE BOARD:

- The project is before the State Board because the Applicant proposes a project by or on behalf of a health care facility that exceeds the capital expenditure threshold.

PURPOSE:

- The purpose of the project is to consolidate the existing cancer treatment program and “*provide a comprehensive complement of cancer treatment and therapy services,*” including proton beam therapy in one location.

PUBLIC HEARING/COMMENT:

- No public hearing was requested; and no letters of opposition were submitted. Letters of support were received from:
 - Peoria CEO Council and Midwest Communications, Inc.
 - CEFCU
 - Children’s Home Association of Illinois
 - HR Imaging Partner’s Inc.
 - State Senator David Koehler
 - Greater Peoria Economic Development Council
 - State Representative Jehan Gordon-Booth
 - West Central Illinois Building and Construction Trades Council
 - Mayor Jim Ardis City of Peoria
 - PNC Bank
 - Illinois Central College
 - State Senator Chuck Weaver
 - Congressman Darin LaHood
 - Morton Community Bank
 - Congressman Cheri Bustos
 - Loyola University Chicago
 - OSF Saint Anthony’s Health Center
 - The University of Illinois College of Medicine
 - Miami Cancer Institute

- Josh Swank
- Danette Swank

SUMMARY:

- The State Board does not have a need methodology for a cancer center or proton beam therapy, nor are these services considered a category of service by the Board. The Board requires that the Applicant provide documentation that the proposed cancer center and proton beam therapy service provide services to the Planning Area residents and there be enough demand to justify the proposal.
- The Applicant believes the proposed cancer center and proton beam therapy service will provide care to approximately 1.32 million people across a number of counties in Central Illinois. There is only one other proton beam unit in the State of Illinois and that is Northwestern Medicine Proton Beam facility in Warrenville, Illinois (130 miles from Peoria). There is also a proton beam unit in St. Louis (170 miles from Peoria) and one in Cincinnati (330 miles from Peoria). OSF Saint Francis Medical Center has averaged approximately 25 patient referrals annually since 2016 to the Northwestern Proton Beam facility.
- Proton therapy is an outpatient procedure. Proton beam therapy is an advanced form of radiotherapy that utilizes proton acceleration for a highly accurate treatment. It can also be used alongside other cancer treatments such as chemotherapy, hormone therapy and targeted drug therapy. Proton Beam therapy can be used to treat: sarcomas, particularly those in the base of the skull, spine or the retroperitoneum, breast cancer, prostate cancer, rhabdomyosarcoma, melanoma and other cancers around the eye, lung cancer and other thoracic cancers such as lymphoma or thymoma, and benign tumors. Conventional radiotherapy uses high energy x-rays to damage the makeup of cancer cells, halting growth or killing them in the process. The difference with proton beam therapy is that this is achieved with pinpoint accuracy, sparing healthy tissue beyond the tumor. Proton Beam therapy treatments are administered five days a week over a five to six-week period. The Applicant is estimating approximately 225 proton beam patients in the second year after project completion or 5,400 treatments per year.
- The Application contains equipment in which the State Board does have utilization and space requirements. This equipment included 1 X-Ray unit, 2 CT Scanners, 1 PET Scanner, 1 MRI unit, and 1 Ultrasound Unit to be located at the cancer center. The Applicant successfully addressed the utilization and space requirements for these services.

SUMMARY:

- At the conclusion of this report is an explanation by OSF's Oncology Department of the Selection of Patients to utilize Proton Beam Therapy; and,
- Renderings of the 4-Story Building and the Single Room Proton Beam Installation.
- The Applicants addressed a total of 16 criteria and have met them all.

STATE BOARD STAFF REPORT
#19-057
OSF Saint Francis Medical Center Comprehensive Cancer Center

APPLICATION SUMMARY/CHRONOLOGY

Applicants	OSF Healthcare System d/b/a OSF Saint Francis Medical Center
Facility Name	OSF Saint Francis Medical Center Comprehensive Cancer Center
Location	530 NE Glen Oak Avenue, Peoria, Illinois
Application Received	November 20, 2019
Application Deemed Complete	November 21, 2019
Review Period Ends	January 19, 2020
Permit Holder	OSF Healthcare System d/b/a OSF Saint Francis Medical Center
Operating Entity	OSF Healthcare System d/b/a OSF Saint Francis Medical Center
Owner of the Site	OSF Healthcare System
Project Financial Commitment Date	February 25, 2022
Project Completion Date	June 30, 2024
Expedited Review	No
Can Applicants Request a Deferral?	Yes
Has the Application been extended by the State Board?	No

I. The Proposed Project

The Applicant is proposing the establishment of a Comprehensive Cancer Center to be located on the campus of OSF Saint Francis Medical Center in Peoria, Illinois. The Comprehensive Cancer Center will house a proton beam cyclotron and an associated treatment-room, brachytherapy treatment room, infusion center, multidisciplinary cancer clinic, and other related areas. The project will also include a ten-story parking garage with 1,285 parking spaces to support the overall hospital campus. The cost of the project is \$237,063,813 and the expected completion date is June 30, 2024.

II. Summary of Findings

- A. The State Agency finds the proposed project appears to be in conformance with the provisions of Part 1110.
- B. The State Agency finds the proposed project appears to be in conformance with the provisions of Part 1120.

III. General Information

The Applicant is OSF Healthcare System d/b/a OSF Saint Francis Medical Center. OSF Healthcare System is an Illinois not-for-profit corporation incorporated in 1880. The sole corporate member of OSF Healthcare System is The Sisters of the Third Order of Saint Francis. OSF Healthcare System currently operates 12 acute care hospitals in Illinois and were approved at the December 2019 State Board Meeting to purchase the Little Company

of Mary Hospital and Health Care Centers a 298-bed acute care hospital in Evergreen Park, Illinois. At the conclusion of the purchase of Little Company of Mary the hospital will be known as “*OSF Healthcare Little Company of Mary Medical Center.*”

TABLE ONE
OSF Healthcare System Health Care Facilities

Facility	City	Beds
OSF HealthCare Holy Family Medical Center	Monmouth	23
OSF HealthCare Saint Francis Medical Center ⁽¹⁾	Peoria	649
OSF HealthCare Saint Anthony's Health Center	Alton	49
OSF HealthCare Saint James-John W. Albrecht Medical Center	Pontiac	42
OSF HealthCare St. Joseph Medical Center	Bloomington	149
OSF HealthCare Saint Anthony Medical Center	Rockford	241
OSF HealthCare Saint Luke Medical Center	Kewanee	25
OSF HealthCare Saint Elizabeth Medical Center	Ottawa	97
OSF HealthCare St. Mary Medical Center	Galesburg	81
OSF HealthCare Saint Paul Medical Center	Mendota	25
OSF Healthcare Sacred Heart Medical Center	Danville	174
OSF HealthCare Heart of Mary Medical Center	Urbana	210
OSF Saint Elizabeth Medical Center FSEC	Streator	

1. OSF Saint Francis Hospital was approved to add 20-medical surgical beds under the 10% rule on January 3, 2020 by the IDPH.

The project is considered a non-substantive project subject to a Part 1110 and Part 1120 review. Financial commitment will occur after permit issuance.

IV. Health Service Area

OSF Healthcare System d/b/a OSF Saint Francis Medical Center is located Peoria County in Health Service Area II and Hospital Planning Area C-01. Health Service Area II includes the Illinois Counties of Bureau, Fulton, Henderson, Knox, LaSalle, Marshall, McDonough, Peoria, Putnam, Stark, Tazewell, Warren, and Woodford. The Applicant defined their primary service area as Peoria, Woodford and Tazewell Counties with a population of approximately 351,200 (2022 est.) The secondary service area is defined as Henry, Bureau, LaSalle, Stark, Marshall, Livingston, McLean, Logan, Mason, Fulton, Warren, Knox, and Putnam Counties with a population of 605,500 (2022 est.).

V. Comprehensive Cancer Center

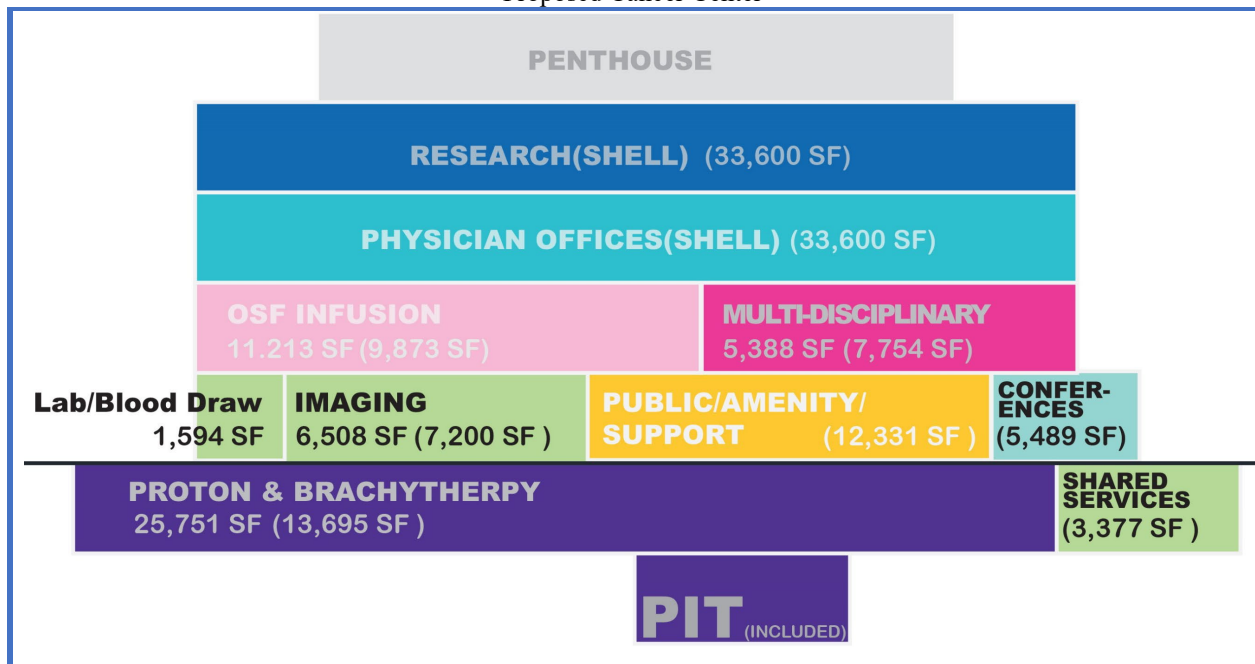
The Applicant considers the Illinois Counties of Adams, Brown, Carroll, Cass, Champaign, Christian, Coles, De Witt, Douglas, Edgar, Ford, Grundy, Hancock, Henderson, Lee, Macon, McDonough, Menard, Mercer, Morgan, Moultrie, Piatt, Pike, Rock Island, Sangamon, Schuyler, Scott, Shelby, Vermillion, and Whiteside counties as the service area

for the Proton Beam service. This service area has a population of approximately 1.32 million residents (Applicant Est.)

VI. Project Details

The proposed cancer center will be housed in a 4-story building with a penthouse and a lower level in approximately 180,000 GSF of space. Two levels will be shelled space to be completed later and used for physician offices and research. The proton beam will be located on the lower level along with shared services. The cyclotron will be in a pit outside building. The first level will include a lab/blood draw, imaging, public and support areas, and conference rooms. The second level will include the infusion center and a multi-disciplinary area. The project will also include a ten-story parking garage with 1,285 parking spaces to support the overall hospital campus. Below is a stacking diagram of the proposed cancer center.

TABLE TWO
Stacking Diagram
Proposed Cancer Center



Approximately 37% of the cost of the project is reviewable by the State Board and 11% of the total GSF. The table outlines the cost and gross square feet by department.

TABLE THREE
Cost Space Requirements

Reviewable (Department)	Cost	Gross Square Feet	% of Total Cost	% of Total GSF
Infusion	\$19,222,973	11,213	8.11%	2.35%
Multi-Disciplinary	\$9,236,902	5,388	3.90%	1.13%
Imaging	\$11,156,971	6,508	4.71%	1.36%
Lab/Blood Draw	\$2,732,669	1,594	1.15%	0.33%
Proton/Brachytherapy	\$44,146,151	25,751	18.62%	5.40%
Total Reviewable	\$86,495,666	50,454	36.49%	10.58%
Non-Reviewable	Cost	GSF	% of Total Cost	% of Total GSF
Infusion	\$3,485,104	9,873	1.47%	2.07%
Multi-Disciplinary	\$2,737,111	7,754	1.15%	1.63%
Cancer Conferences	\$1,937,581	5,489	0.82%	1.15%
Public	\$4,352,762	12,331	1.84%	2.59%
Imaging	\$2,541,553	7,200	1.07%	1.51%
Proton/Brachytherapy	\$4,834,245	13,695	2.04%	2.87%
Shared Services	\$1,192,059	3,377	0.50%	0.71%
Physician Offices	\$11,860,580	33,600	5.00%	7.04%
Research	\$11,860,580	33,600	5.00%	7.04%
Contingency	\$927,667	2,627	0.39%	0.55%
Parking Deck	\$104,839,057	297,000	44.22%	62.26%
Total Non-Reviewable	\$150,568,299	426,546	63.51%	89.42%
Total	\$237,063,965	477,000	100.00%	100.00%

VII. Project Uses and Sources of Funds

The project will be funded entirely from a bond issue in the amount of \$237,063,613.

TABLE FOUR
Project Costs and Sources of Funds

	Reviewable	Non-Reviewable	Total	% of Total
Preplanning Costs	\$437,398	\$779,602	\$1,217,000	0.51%
Site Survey and Soil Investigation	\$15,000	\$73,000	\$88,000	0.04%
Site Preparation	\$1,100,000	\$6,400,000	\$7,500,000	3.16%
New Construction Contracts	\$19,415,459	\$88,871,430	\$108,286,889	45.68%
New Construction Contracts (Shell Space)	\$0	\$22,500,000	\$22,500,000	9.49%
Contingencies	\$1,926,583	\$2,075,117	\$4,001,700	1.69%
Architectural/Engineering Fees	\$1,767,000	\$4,280,000	\$6,047,000	2.55%
Consulting and Other Fees	\$3,611,892	\$1,037,558	\$4,649,450	1.96%
Movable or Other Equipment (not in construction contracts)	\$42,155,000	\$8,488,331	\$50,643,331	21.36%
Bond Issuance Expense (project related)	\$1,240,223	\$1,335,840	\$2,576,063	1.09%
Net Interest Expense During Construction (project related)	\$13,672,931	\$14,727,069	\$28,400,000	11.98%
Other Costs To Be Capitalized	\$1,154,180	\$0	\$1,154,180	0.49%
TOTAL USES OF FUNDS	\$86,495,666	\$150,567,947	\$237,063,613	100.00%
SOURCE OF FUNDS				
Bond Issues (project related)	\$86,495,666	\$150,567,947	\$237,063,613	
TOTAL SOURCES OF FUNDS	\$86,495,666	\$150,567,947	\$237,063,613	

VIII. Background of the Applicant, Purpose of the Project, Safety Net Impact, Alternatives

A) Criterion 1110.110 (a) - Background of the Applicant

The Applicant provided an attestation that neither the Center for Medicare and Medicaid or the Illinois Department of Public Health has taken any adverse action involving civil monetary penalties or termination of participation in the Medicare or Medicaid programs against any Illinois health care facilities owned or operated by the Applicant directly or indirectly within three years preceding the filing of this Application. (Application for Permit page 73)

B) Criterion 1110.110 (b) - Purpose of the Project

The Applicant stated:

“The primary purpose of this project is to enhance the care provided to patients served by OSF Healthcare oncology program through the establishment of the OSF Comprehensive Cancer Center & Proton Beam Therapy (“Comprehensive Cancer Center”). The Comprehensive Cancer Center will be a regionally focused service and a destination

center for cancer patients for all of OSF as well as for the region. The Comprehensive Cancer Center will provide a full complement of cancer treatment and therapy services, including proton beam therapy services and complimentary ambulatory oncology services, as well as provide further support and development of OSF HealthCare's cancer research program." The Applicant provided a detailed discussion of proton beam therapy at pages 74-80 of the Application for Permit.

C) Criterion 1110.110 (c) - Safety Net Impact

This project is considered a non-substantive project which includes all projects that do not establish a health care facility or a category of service or discontinue a health care facility or category or service. The Applicants provided charity care information for OSF Healthcare System and OSF Healthcare System d/b/a OSF Saint Francis Medical Center.

TABLE FOUR
Charity Care Information
OSF Healthcare System

Net Patient Revenue	\$1,970,497,458	\$2,057,383,857	\$2,321,936,516
Amount of Charity Care	\$121,815,596	\$123,255,304	\$145,025,489
Cost of Charity Care	\$25,170,596	\$26,127,456	\$30,452,288
% of Charity Care to Net Patient Revenue	1.28%	1.27%	1.31%
OSF Saint Francis Medical Center			
Net Patient Revenue	\$1,021,803,803	\$1,082,355,144	\$1,134,041,090
Amount of Charity Care	\$65,695,605	\$65,319,955	\$72,068,503
Cost of Charity Care	\$13,322,867	\$13,218,733	\$13,980,733
% of Charity Care to Net Patient Revenue	1.30%	1.22%	1.23%

D) Criterion 1110.110 (d) – Alternatives to the Project

The Applicant considered two alternatives to the proposed project.

1. Maintain the Status Quo/Do Nothing

This alternative was rejected because it would not provide residents of Central Illinois with proton beam therapy which according to the Applicant *"is the most precise and technologically advanced method to deliver radiation treatment to cancerous tumors available today. Proton beam therapy is beneficial in the treatment of many kinds of tumors including brain, breast, esophageal, eye, gastrointestinal, gynecological, head and neck, liver, lung, lymphoma, prostate, soft tissue, spine, and many pediatric cancers. Proton beam therapy offers more radiation with less risk. Traditional X-ray treatment delivers radiation to everything in its path, which means tissue in front of and behind the tumor receives some damaging radiation. If a tumor is next to or in a vital organ, such as the*

brain or heart traditional radiation can pose additional risks. In contrast, proton beam therapy destroys the primary tumor site while leaving the surrounding healthy tissue intact and unharmed.” There are no capital costs for this alternative.

2. Utilize other providers

There is one other provider of Proton Beam therapy in Illinois and that is Northwestern Medicine Chicago Proton Center in Warrenville, Illinois which is approximately 130 miles from Peoria and is outside the Applicants’ identified geographical service area identified above. Patients in Central Illinois seeking this proton beam therapy treatment must travel to Warrenville (130 miles) St. Louis (170 miles) Cincinnati (330 miles) or other locations outside of Illinois treatment. As the treatment regimen for this therapy requires daily treatments five days a week for four to six weeks, this travel is not feasible for many patients. There are no capital costs for this alternative

3. Chosen Alternative

The proposed project was selected because it was the only option according to the Applicant that would provide a full complement of cancer treatment and therapy services, including proton beam therapy services and ambulatory oncology services close to where its cancer patients reside.

IX. Size of the Project, Project Utilization, Shell Space

A) Criterion 1110.120 (a) – Size of the Project

The State Board has a size standard for imaging. The State Board does not have size standards for the remaining reviewable space.

TABLE FIVE
Size of the Project

Imaging	# of Units	Per Unit	Total GSF	Proposed GSF	Met Standard
CT Scanner	2	1,800	3,600		
PET Scanner	1	1,800	1,800		
MRI	1	1,800	1,800		
Ultrasound	2	900	1,800		
X-Ray	1	1,300	1,300		
Total Imaging			10,300	6,508	Yes
Infusion				11,213	NA
Multi-Disciplinary				5,388	NA
Lab/Blood Draw				1,594	NA
Proton/Brachytherapy				25,751	NA
NA- No standard					

B) Criterion 1110.120 (b) – Projected Utilization

The Applicant is proposing 1 proton beam, 2 CT Scanner with one dedicated to proton beam therapy, 1 Pet Scanner, 1 MRI, 2 Ultrasound, and 1 X-Ray unit.

As stated in Part 1110 Appendix B, “All Diagnostic and Treatment utilization numbers are the minimums per unit for establishing more than one unit, except where noted in 77 Ill. Adm. Code 1100. HFSRB shall periodically evaluate the guidelines to determine if revisions should be made. Any revisions will be promulgated in accordance with the provisions of the Illinois Administrative Procedure Act.”

TABLE SIX
Projected Utilization

Service	Unit	2023	2024	Standard	Met Standard
Proton Beam	1	150	225	NA	NA
CT Scanner dedicated to Proton Beam	1	150	225	7,000 visits	Yes
Brachytherapy	1	280	300	NA	NA
Infusion Therapy	42 stations	11,124	12,041	NA	NA
General Radiology	1	8,200	8,204	8,000 procedures	Yes
MRI	1	3,420	3,420	2,500 procedures	Yes
CT Scanner	1	9,108	9,108	7,000 visits	Yes
PET	1	1,400	3,600	3,600 visits	Yes
Ultrasound	2	4,080	4,080	3,100 Visits	Yes

C) Criterion 1110.120 (d) - Unfinished or Shell Space

The Applicant has stated that 67,200 GSF of the proposed 4-story building will be shell space. The intended use of this space is physician offices and research space. The Applicant has attested a Certificate of Need Application for Permit will be submitted within 12-months of completion of this project. (Application for Permit page 88)

D) Criterion 1110.120 (e) - Assurances

The appropriate assurance was provided at page 88 of the Application for Permit.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT IN CONFORMANCE WITH CRITERIA SIZE OF THE PROJECT, PROJECTED UTILIZATION, UNFINISHED OR SHELL SPACE, and ASSURANCE (77 ILAC 1110.120 (a) (b) (d) (e))

X. Clinical Services Other than Category of Service

A) Criterion 1110.270 (a) – Service to Planning Area Residents

The Applicant considers the Illinois Counties of Adams, Brown, Carroll, Cass, Champaign, Christian, Coles, De Witt, Douglas, Edgar, Ford, Grundy, Hancock, Henderson, Lee, Macon, McDonough, Menard, Mercer, Morgan, Moultrie, Piatt, Pike, Rock Island, Sangamon, Schuyler, Scott, Shelby, Vermillion, and Whiteside counties as the service area for the Cancer Center and Proton Beam Therapy service. This service area has a population of approximately 1.32 million residents (Applicant Est.).

The Applicant provided a letter from Dr. James McGee (Application for Permit page 130-136) explaining how the number of cancer cases were estimated by zip code and the number of cancer cases that would utilize the proton therapy by zip code. Cancer incidence data was obtained from The Advisory Board's Cancer Incidence Estimator tool for OSF Saint Francis Medical Center primary and secondary service areas, there were an estimated 5,210 cancer cases in 2018. To provide data at the zip code level, the Applicant allocated the estimated 2018 cancer cases based upon the percentage of residents living in each of the zip codes within the primary and secondary service areas. The projected proton beam cancer cases were allocated based upon the percentage of residents living in each zip code.

1. Proton Beam Therapy

Proton beam therapy is beneficial in the treatment of many kinds of tumors, including brain, breast, esophageal, eye, gastrointestinal, gynecological, head and neck, liver, lung, lymphoma, prostate, soft tissue, spine, and many pediatric cancers.

Based upon analysis of Cancer Incidence¹ data from The Advisory Board's² Cancer Incidence Estimator tool, there is a potential of 850 proton beam cases from the Cancer Centers primary and secondary service areas. Conservatively, the Applicant projects 150 proton cases within the first year, as proton beam is integrated into OSF HealthCare's existing cancer program. In the second and third year, the Applicant anticipates 250 and

¹ Cancer incidence data obtained from The Advisory Board's Cancer Incidence Estimator *for* the zip codes or counties specified in the market area as defined by the market map. These are new diagnosed cancer cases only and do not account for metastatic case volumes. Cases with potential for radiation therapy are estimated using a statistic from the National Comprehensive Cancer Network stating that approximately 60% of the total cancer cases will benefit from a course of radiation during their course of treatment. Disease site specific cases with Potential to Radiation Therapy/Proton Therapy are estimated using data obtained from various sources. This data is not published data and the facility should review this data with physicians for their professional input.

² The Health Care Advisory Board is membership organization which designs best practices for health care using a combination of research, technology, and consulting to improve the performance of health care organizations. The Advisory Board provides tools that utilize public health information to estimate current cancer incidence and projected cancer incidence by tumor and sub-tumor site for any zip code or county in the United States. The incidence estimates can be used to analyze the percentage of local cases captured by a health care provider's cancer program, so it can better understand its market position and assess long term needs to best serve the broader community. Varion (proton beam vendor) used the Advisory Board cancer estimates to assist OSF in determining the potential volume of cancer cases that can be treated with the proton beam. (Information furnished by the Applicant in responses to Staff questions 01/23/2020)

275 cases respectively. The Applicant projects the proton beam will be fully utilized. i.e., 281 patients, within 5 years of project completion.

To estimate the volume of cancer cases the Applicant relied upon the Advisory Board Cancer Incidence Forecast Model (See Application for Permit pages 102-111). Cancer Incidence data for this model is obtained from the zip codes within the primary and secondary service areas identified by the Applicant above.

TABLE SEVEN
Summary of Estimate of Cancer Cases
By Primary and Secondary Markets

	2018	2023	2028
Primary and Secondary Markets-Peds	33	32	31
Primary and Secondary Markets-Adult	4,889	5,014	5,032
Total New Cancer Cases	4,922	5,046	5,063
Primary and Secondary Markets-Peds	2	2	2
Primary and Secondary Markets-Adult	752	771	771
Proton Potential Cases	754	773	773
Recurrence 10%	75	77	77
Total Proton Potential Cases	830	850	850

TABLE EIGHT
Summary of Estimate of Cancer Cases
By

Pediatric	2018	2023	2028
Brain and CNS (central nervous system)	7	7	7
Other	26	25	24
Total	33	32	31
Adult			
Brain and CNS (central nervous system)	61	62	62
Breast	915	919	908
Digestive	787	814	828
Endocrine	138	135	131
Genitourinary	727	745	749
Head and Neck	234	237	235
Lung	715	752	769
Lymphoma	454	472	482

TABLE EIGHT
Summary of Estimate of Cancer Cases
By

Other	265	272	276
Prostate	594	605	594
Total	4,889	5,014	5,032
10% Recurrence	489	501	503
Total	5,410	5,548	5,566

2. Brachytherapy

This service is currently provided at the Forest Park Building on the campus of the Hospital. This service will be relocated to the Cancer Center in the lower level of the building. Brachytherapy is a form of radiation therapy where the source of radiation is placed adjacent *to or* inside the cancer lesion to be treated. Brachytherapy allows for a high dose or targeted radiation to be delivered to a cancer, while **being** highly protective of adjacent healthy tissue. To optimize the dose distribution in brachytherapy, patients undergo a CT scan *or* MRI to ensure the correct placement of implant. Currently there is no space within the Forest Park Building for the necessary imaging equipment adjacent to the brachytherapy suite, and patients, often with wires attached, must go *to* another part of the building for necessary imaging. Brachytherapy will be relocated adjacent to the proton beam suite and proximately located to the imaging services. The Applicant stated that over the past three years, OSF has performed approximately 300 brachytherapy treatments annually. The State Board does not have a standard for this service.

3. Imaging

The proposed Cancer Center will contain an imaging center, with two CT scanners, a PET scanner, MRI, ultrasound, and diagnostic x-ray equipment. These services are currently provided at OSF Saint Francis Medical Center and equipment will be relocated from other hospital departments to the Cancer Center. According to the Applicant this consolidation of all ancillary services for cancer patients **will** allow for more streamlined treatment of cancer patients. The Applicant has sufficient workload to support the 2 CT scanner (one dedicated to proton beam therapy) 1 PET scanner, 1 MRI, 2 Ultrasound and 1 diagnostic X-ray unit. (See Criterion 1110.120 – Projected Utilization above)

4. Laboratory

Within the imaging suite there will be a laboratory for blood draws and urinalysis for patients undergoing an imaging procedure. The Applicant is anticipating that approximately 80% of imaging patients will require a blood draw and/or urinalysis as part of their procedure. The Applicant is estimating approximately 17,800 patients requiring blood draws annually. The State Board does not have a standard for this service

5. Infusion Center

The Applicant currently operates an infusion center at the Knoxville Center in Peoria approximately 3.7 miles from the proposed Cancer Center. Infusion therapies administered at the Knoxville Center include cancer treatments, cutting edge biologics for non-cancer conditions, blood transfusions, therapeutic phlebotomy, immunoglobulin, hydration and antibiotic therapy. Over the past three years approximately 11,400 infusion treatments have been administered at the Knoxville Center annually. All existing patients of the Knoxville Center are expected to transfer their care to the Cancer Center. The Applicant anticipates utilization will increase 2% annually over the next five years. Over 50% of the infusion therapy patients reside in the primary service area (Peoria, Tazewell, and Woodford) of the hospital. (see Application for Permit pages 97-98)

6. Multidisciplinary Clinics

The Cancer Center will include clinical space the cancer clinics, interventional radiology oncology clinic, palliative clinic and other clinics will utilize this shared clinic space. Space will be used for support services, such as nurse navigators, survivorship program and group therapy.

XI. FINANCIAL VIABILITY

A) Criterion 1120.120 – Availability of Funds

B) Criterion 1120.130 – Financial Viability

C) Criterion 1120.140 (a) – Reasonableness of Financing Arrangements

The Applicant is funding this project with a bond issue in the amount of \$237,063,613.

The Applicant provided an “A” or better bond rating from Fitch Ratings (Application for Permit Pages 113-116) and their most recent audited financial statements. By rule if an Applicant has an “A” or better bond rating the Applicants have successfully addressed the three criteria listed above.

TABLE NINE
OSF Healthcare System and Subsidiaries
September 30th
Audited
(In thousands)

	2018	2017
Cash	\$233,445	\$195,990
Current Assets	\$881,718	\$905,619
Total Assets	\$4,013,962	\$3,580,139
Current Liabilities	\$546,095	\$463,835
LTD	\$1,315,887	\$1,152,745
Total Liabilities	\$2,449,095	\$2,278,372
Total Net Assets	\$1,564,870	\$1,301,767
Net Patient Revenue	\$2,696,397	\$2,467,137
Expenses	\$2,753,157	\$2,502,344
Income from Operations	\$72,912	\$59,051
Net Income	\$155,370	\$144,815

XII. ECONOMIC FEASIBILITY

B) Criterion 1120.140 (b) – Terms of Debt Financing

The Applicant has stated the bond issue will be at the lowest cost available or if not, it will be more advantageous due to other terms, such as pre-payment privileges, lack of security interest, loan timing, or other reasons. The Applicant provided the following information:

- Cost of Issuance (1.25% of project cost) or \$2,576,062.50
- Interest Expense through 11/15/23 approximately \$28.4M
- Interest rate through entire project is approximately 4.61%. (Additional information provided 01/23/2020)

C) Criterion 1120.140 (c) – Reasonableness of Project Costs

By statute only the reviewable costs are subject to State Board review.

Preplanning Costs are \$437,398 and are less than 1% of new construction, contingency and movable equipment costs of \$63,497,042. This appears reasonable when compared to the State Board Standard of 1.8% or \$1,142,947.

Site Survey, Soil Investigation, and Site Preparation costs are \$1,115,000 which are 5.22% of new construction and contingency costs of \$21,342,042. This appears reasonable when compared to the State Board Standard of 5% or \$1,142,946.

New Construction and Contingency costs total \$21,342,042 or \$423 per GSF. This appears reasonable when compared to the State Board Standard of \$424.77 per GSF.

Contingency Costs total \$1,926,583 which is 9.92% of new construction costs of \$19,415,459 or \$1,941,546.

Architectural Costs total \$1,767,000 which are 8.28% of new construction and contingency costs of \$21,342,042. This appears high when compared to the State Board Standard of 7.28% or \$1,553,707.

Moveable Equipment totals \$42,155,000. The State Board does not have a standard for this cost.

TABLE TEN
Movable Equipment

Proton Beam Equipment	\$26,000,000
CT Simulator	\$1,500,000
3T MRI	\$2,100,000
PET CT	\$3,500,000
Dual-Energy CT	\$2,500,000
Brachytherapy/HDR Equipment	\$283,859
Ultrasound	\$320,000
Diagnostic X-ray	\$250,000
Furniture and Fixtures	\$5,701,141
Total	\$42,155,000

The State Board does not have a standard for these costs.

TABLE ELEVEN
Costs in which the State Board does not have Standards

Consulting and Other Fees	\$3,611,892
Bond Issuance Expense (project related)	\$1,240,223
Net Interest Expense During Construction (project related)	\$13,672,931
Other Costs to Be Capitalized (includes shielding and installation of Proton Beam Cyclotron)	\$1,154,180

D) Criterion 1120.140 (d) – Direct Operating Costs

The direct operating costs per cancer case are \$600,000 for the first year after project completion or \$704.23 per cancer case ($\$600,000 \div 852 \text{ cancer cases} = \704.23).

E) Criterion 1120.140 (e) Effect of the Project on Capital Costs

The capital costs per cancer case are \$2,190,500 for the first year after project completion or \$2, 571.01.

THE STATE BOARD STAFF FINDS THE PROPOSED PROJECT IN CONFORMANCE WITH CRITERION AVAILABILITY OF FUNDS, FINANCIAL VIABILITY, REASONABLENESS OF PROJECT COSTS, TERMS OF DEBT FINANCING, REASONABLENESS OF PROJECT COSTS, DIRECT OPERATING COSTS, EFFECT OF THE PROJECT ON CAPITAL COSTS (77 ILAC 1120.120, 77 ILAC 1120.130, 77 ILAC 1120.140 (a) (b) (c) (d) (e)).

PATIENT SELECTION FOR PROTON THERAPY

When considering any radiation treatment protocol, physicians assess the best therapy to provide the patient that therapeutic benefit (maximum tumor control) with the minimum amount of harm (reduced short- and long-term ill effects including potential of secondary tumors). To the extent proton beam therapy (PBT) is available, a plan for both traditional radiation therapy and PBT can be compared and analyzed in the context of the most current medical literature. A therapy is recommended taking into account an in-depth understanding of each patient's individual factors in consideration of research findings.

Within that framework:

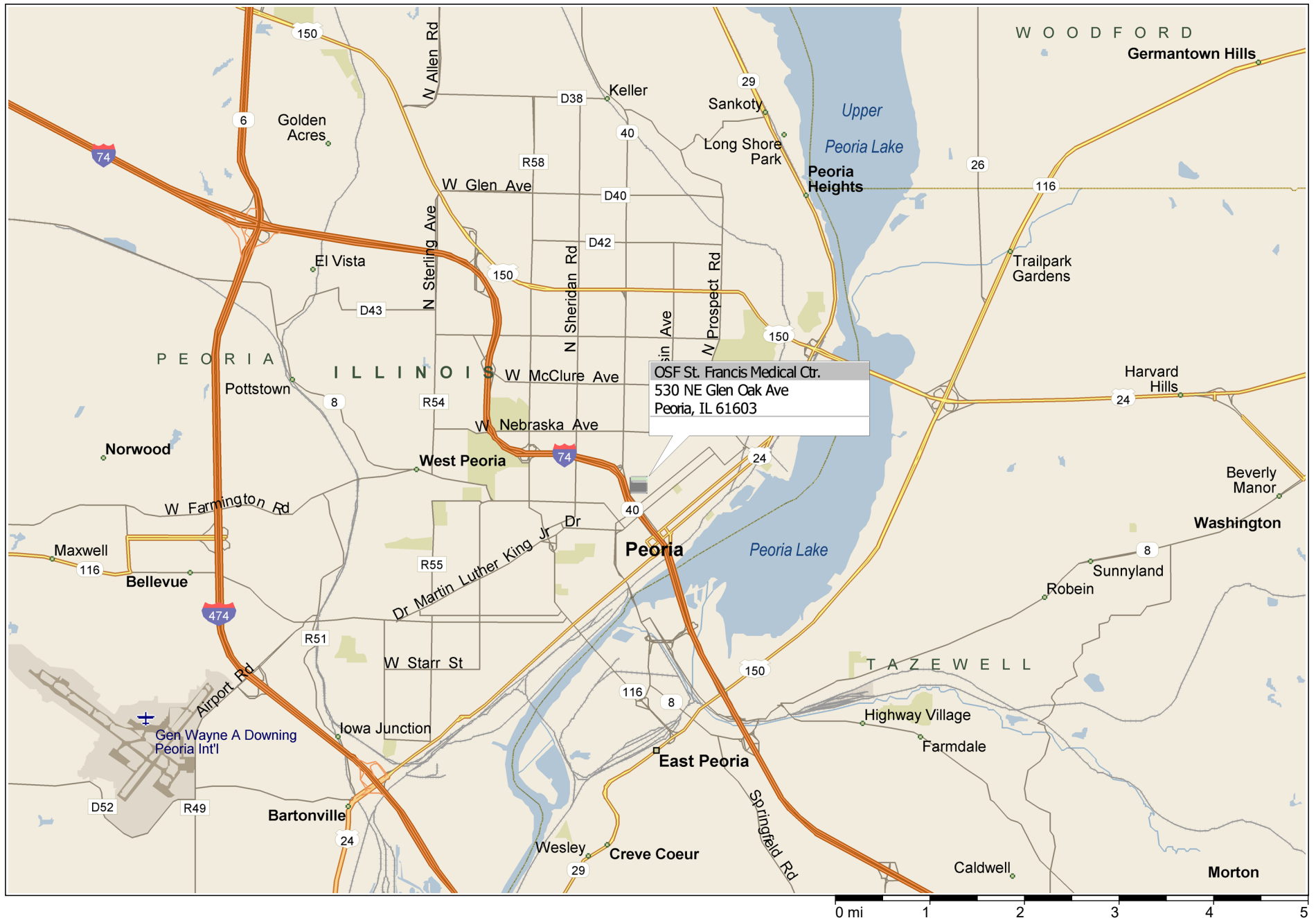
- PBT is an ideal treatment for pediatric patients with tumors located in or near the spinal cord and brain, eyes, ears, mouth, heart, lungs and intestines. Traditional radiation has more effect on rapidly growing tissues than mature tissues. While tumors are rapidly growing, so are most of the normal tissues of the pediatric patient population. PBT dramatically reduces the impact of radiation on normal tissue and thereby reduces hematologic complications, growth abnormalities of organs and bones, and preserves intellectual and academic function for patients needing partial brain radiation treatment.
- For adult patients, PBT is recommended where it can improve tumor control, reduce major side effects, or both. Areas of special focus of PBT include:
 - Prostate Cancer – PBT is recommended for a small number of cases with special needs due to specific tumor factors. Protons reduce the risk of rectal cancer induction to negligible levels.
 - Head & Neck Cancers – PBT usually eliminates the use of gastric feeding tubes. Further, the reduction of acute mucositis and long-term mouth dryness leads to a dramatic improvement in patient compliance and long-term quality of life. Patients needing simultaneous pre-operative chemotherapy and radiation for esophageal cancer are rarely able to complete a full course of treatment with traditional radiation therapy but are usually able to do so with PBT.
 - Patients who previously received suboptimal radiation - PBT offers the opportunity for retreatment of many patients who received suboptimal radiation because the normal tissue doses can be strictly limited.

Provision of Proton Beam Therapy

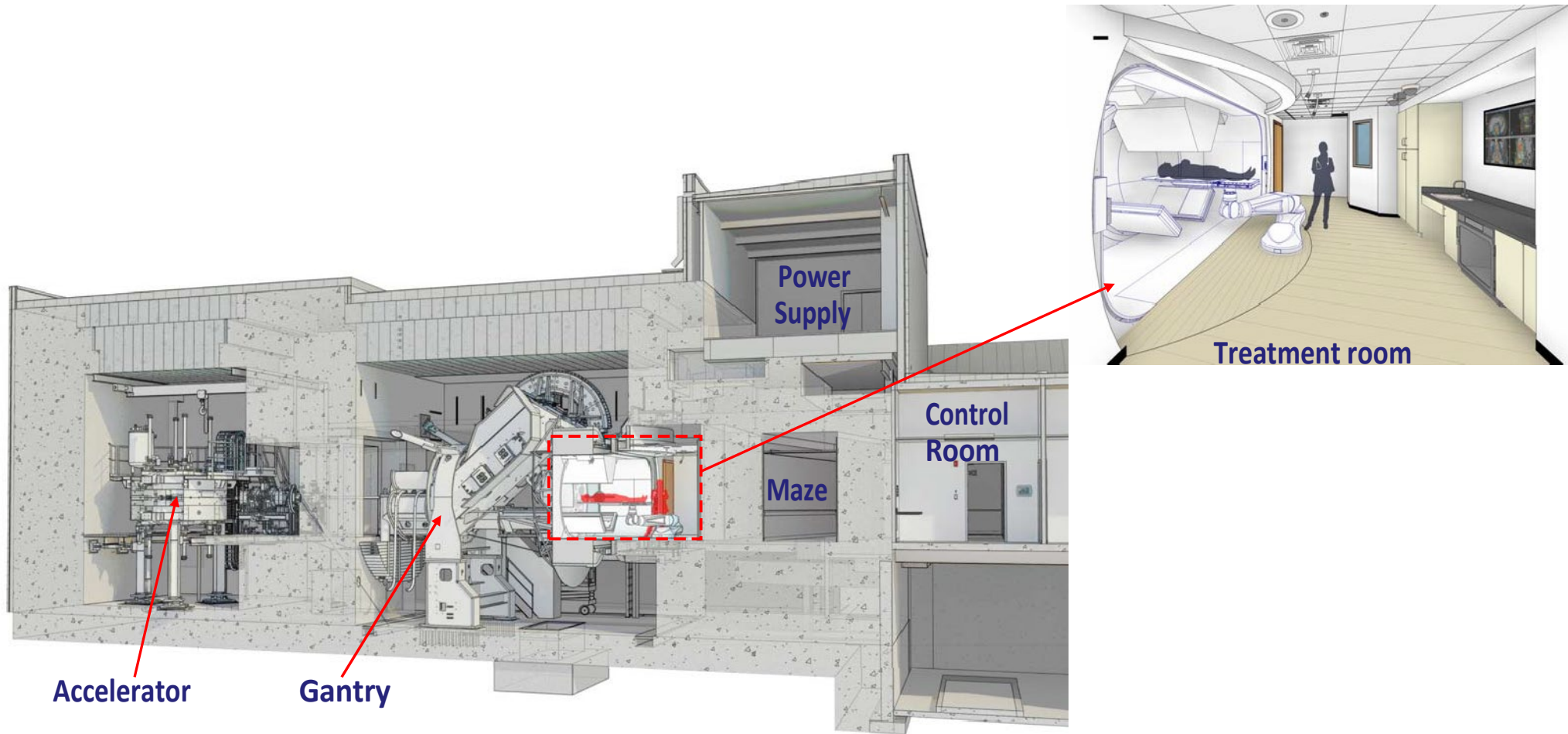
- The amount of treatment fractions delivered depends on several factors. In general, most patients today receive 25-35 fractions per course of therapy, which depends on the daily and total prescribed dose of radiation.
- Treatment courses are often customized for the patient depending on the type of indication. In general, most patients receive 1 treatment per day, 5 days per week for a period of 4-6 weeks. The number of weeks depends on the total radiation dose prescribed by the physician.
- The average treatment time depends on the type of technology installed. For actively treating proton centers using the Varian ProBeam system (the proton beam system proposed for the Comprehensive Cancer Center), facilities routinely schedule 3 patients per hour (i.e., 20 min. time slots) This can also vary depending

on the type of cases being treated. For example, pediatric treatments can take much longer to treat as most of these cases require anesthesia, which adds to the overall setup time. (Information provided by the Applicant submitted by email dated January 28, 2020).

19-057 OSF St Francis Medical Center - Peoria



Compact Single Room Proton Installation



TSOI KOBUS **DESIGN**



November 26, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and Midwest Communications, Inc., a media company with numerous area employees, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means our local Midwest employees and their families will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

Midwest-Peoria supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mike Wild", written over a horizontal line.

Mike Wild
VP-General Manager

Midwest 360 Media + Strategy
331 Fulton Street, Suite 1200
Peoria, IL 61602-1475

309.637.3700
midwest360peoria.com

CEFCU

Not a bank. Better. ®

P.O. Box 1715, Peoria, IL 61656-1715
309.633.7000 | 1.800.633.7077

5401 W. Dirksen Parkway, Peoria, IL 61607
www.cefcu.com

19-057

December 2, 2019

RECEIVED

DEC 6 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I serve as the President/CEO of CEFCU, a major employer in Central Illinois, and I also serve as a member of the Peoria CEO Council. I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of Central Illinois.

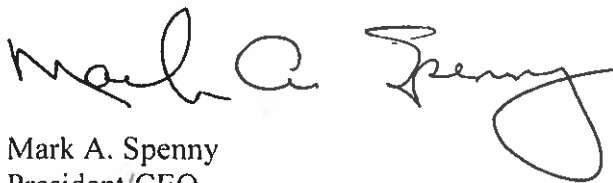
Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means CEFCU employees, their families, and members will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

CEFCU supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,



Mark A. Spenny
President/CEO



2130 N. Knoxville
Peoria, Illinois 61603

Phone: 309.685.1047
Fax: 309.687.7299

www.chail.org

RECEIVED

DEC 04 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

November 27, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and major employer, the Children's Home Association of Illinois fully supports the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means the Children's Home Association of Illinois employees and their families will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

The Children's Home Association of Illinois supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,

Matt George
CEO Children's Home Association of Illinois

Academy Campus
404 NE Madison.
Peoria, IL 61603

Behavioral Health Center
2011 N. Knoxville
Peoria, IL 61603

Good Beginnings
3310 N Prospect Road
Peoria, IL 61603

Scott's Prairie
2009 N. Taylor Rd.
Hanna City, Illinois 61536

Youth Farm Campus
7225 W. Plank Rd.
Peoria, IL 61604



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DEC 9 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

4105 Progress Drive • Ottawa, IL 61350
800-531-FOTO (3686) • www.hrimaging.com

Illinois Health Facilities and Services Review Board

% Courtney Avery, Administrator

525 W. Jefferson St, 2nd floor

Springfield, IL 62761

RE: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a patient with cancer, I am writing this letter to express my support of the plans by OSF HealthCare to establish a comprehensive cancer center and offer proton beam therapy in Peoria, IL.

I am the CEO of HR Imaging Partners, Inc. located in Ottawa, IL. Currently we employ over 230 people, one of the largest employers in Ottawa.

Many of our employees would benefit with having this ultra-successful proton therapy within a reasonable driving distance of Ottawa.

Many of our employees do not wish to drive to the Chicago area for any medical needs. Being in Peoria would be a great asset in both cancer treatment and convenience.

Most of our employees reside in the rural areas surrounding Peoria - OSF HealthCare is showing how much they care for this group of people by proceeding with such an advanced type of cancer treatment.

I urge you to approve this project so that members of my community will have *easy* access to the care they need.

Sincerely,

A handwritten signature in blue ink, reading "Jerry L. Halterman".

President, HR Imaging Partners Inc.

400 NE JEFFERSON
SUITE 200
PEORIA, IL 61603
(309) 677-0120
WWW.SENATORDAVEKOEHLER.COM



323B STATE CAPITOL
SPRINGFIELD, IL 62706
(217) 782-8250
(217) 782-2115 FAX
WWW.SENATORDAVEKOEHLER.COM

ILLINOIS STATE SENATE
DAVID KOEHLER
STATE SENATOR · 46TH DISTRICT
ASSISTANT MAJORITY LEADER

RECEIVED

DEC 11 2019

HEALTH FACILITIES
SERVICES REVIEW BOARD

December 9, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I ask that the Illinois Health Facilities and Services Review Board approve OSF HealthCare's plans to establish a comprehensive cancer center in Peoria which will include the installation of a proton beam for less invasive radiation therapy.

As the state Senator for the 46th district, addressing my constituents' concerns is of the utmost importance to me. Cancer is a top health concern for our community. As newly diagnosed cancer cases increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023.

Bringing state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment and will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

OSF HealthCare makes Peoria a better place to live and my constituents rely on it, particularly those who are vulnerable due to illness or those who have difficulty accessing prevention and screening services due to income and insurance limitations. My constituents and I value the good work that OSF HealthCare is doing in cancer care, and urge you to approve this project.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Koehler".

David Koehler
IL State Senate – 46th District
Assistant Majority Leader

RECEIVED

DEC 12 2019

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

December 10, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

On behalf of the Greater Peoria Economic Development Council (GPEDC), I am writing this letter to express our support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

GPEDC works to attract, retain and grow business across a five county region in Central Illinois. Over the last two decades, the healthcare sector in our community has exploded, offering more and better employment opportunities along with greatly improving healthcare services for citizens and people from across the state. Bringing proton therapy to Greater Peoria supports our vision to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means our citizens will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

GPEDC supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,



Christopher Setti
Chief Executive Officer

DISTRICT OFFICE:
300 E. WAR MEMORIAL DRIVE
SUITE 303
PEORIA, IL 61614
PHONE: (309) 681-1992



SPRINGFIELD ADDRESS:
632 STATE HOUSE
SPRINGFIELD, IL 62706
PHONE: (217) 782-3186

RECEIVED

DEC 12 2019

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

Jehan Gordon-Booth

**DEPUTY MAJORITY LEADER
STATE REPRESENTATIVE • 92ND DISTRICT**

December 10, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

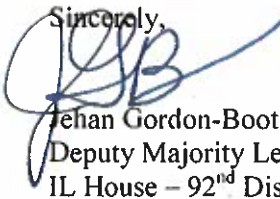
I am writing this letter to ask that the Illinois Health Facilities and Services Review Board approve of OSF HealthCare's plans to establish a comprehensive cancer center in Peoria which will include the installation of a proton beam for less invasive radiation therapy.

As an elected official and Deputy Minority Leader of the IL House of Representative, addressing my constituents' concerns is of the utmost importance to me. Cancer is a top health concern for our community. As newly diagnosed cancer cases increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023.

Bringing state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment and will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

OSF HealthCare makes Peoria a better place to live and my constituents rely on it, particularly those who are vulnerable due to illness or those who have difficulty accessing prevention and screening services due to income and insurance limitations. My constituents and I value the good work that OSF HealthCare is doing in cancer care, and urge you to approve this project.

Sincerely,


Jehan Gordon-Booth
Deputy Majority Leader
IL House – 92nd District



West Central Illinois Building and Construction Trades Council

400 NE Jefferson, Suite 403 · Peoria, Illinois 61603

Phone: (309) 674-9243 · Fax (309) 674-9714

E-mail: buildunion@sbcglobal.net · website: www.westcentralbctc.org

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DEC 12 2019

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

December 9, 2019

Clint Drury
Executive Director

James C. Dillon
Associate Director

Matt Bartolo
President

Kirk Cooper
Vice President

Matt Bender
Secretary-Treasurer

Paul Flynn
Sergeant At Arms

Trustees
Bill Comstock
Mike Doolan
Brian Stanley

Boilermakers
Bricklayers

Carpenters
Electrical Workers
Elevator Constructors
Heat & Frost Insulators
Iron Workers
Laborers

Millwrights
Operating Engineers
Painters/Glaziers
Plasterers-Cement Masons

Plumbers
Road Sprinkler Fitters
Roofers
Sheet Metal Workers
Steamfitters
Teamsters

Illinois Health Facilities and Services Review Board
C/O Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and Executive Director of the West Central IL Building and Construction Trades Council that represents 13 counties in central IL, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means the 17,000 union construction industry employees and their families will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

The greater Peoria area and surrounding counties supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,

Clinton J. Drury
Executive Director
West Central IL Building and Construction Trades Council



In Affiliation

**BUILDING AND CONSTRUCTION TRADES DEPARTMENT
AMERICAN FEDERATION OF LABOR—CONGRESS OF INDUSTRIAL ORGANIZATIONS**





OFFICE OF THE MAYOR
JIM ARDIS

19-057

RECEIVED

DEC 1 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Dec. 9, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St., 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I am writing this letter to ask that the Illinois Health Facilities and services Review Board approve of OSF HealthCare's plans to establish a comprehensive cancer center in Peoria which will include the installation of a proton beam for less invasive radiation therapy.

As Mayor of Peoria, addressing my constituents' concerns is of the utmost importance to me. Cancer is a top health concern for our community. As newly diagnosed cancer cases increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023.

Bringing state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment and will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

OSF HealthCare makes Peoria a better place to live and my constituents rely on it, particularly those who are vulnerable due to illness or those who have difficulty accessing prevention and screening services due to income and insurance limitations. My constituents and I value the good work that OSF HealthCare is doing in cancer care and urge you to approve this project.

Respectfully

A handwritten signature in blue ink, appearing to read "Jim Ardis", written over a faint circular stamp.

Mayor Jim Ardis

Peoria City Hall
419 Fulton Street, Room 207, Peoria, IL 61602
Phone 309.494.8519 Fax 309.494.8556



December 11, 2019

Illinois Health Facilities and Services Review Board
C/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

19-057

RECEIVED

DEC 18 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and major employer (PNC Bank in Peoria), I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means PNC employees and their families will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

PNC Bank in Peoria supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,

Donald L. Shafer
Senior Vice President
PNC Bank

Member of The PNC Financial Services Group

One PNC Plaza 249 Fifth Avenue Pittsburgh Pennsylvania 15222 2707

Illinois Central College

309.694-5-ICC

December 9, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

RECEIVED

DEC 16 2019

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and President of Illinois Central College, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means Illinois Central College students, employees, and their families, will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

Illinois Central College supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,



Dr. Sheila Quirk-Bailey
Illinois Central College President

East Peoria

1 College Drive
East Peoria, IL
61635-0001
309.694-5422
309.694-5700 TTY

ICC Peoria

5407 N. University St.
Peoria, IL 61635-0001
309.690-6800

ICC Pekin

Riverway Business Park
225 Hanna Drive
Pekin, IL 61635-0001
309.642-6601



MINORITY SPOKESPERSON
EDUCATION COMMITTEE



CHUCK WEAVER

ILLINOIS STATE SENATOR • 37TH DISTRICT
email: Chuck@senweaver.com

COMMITTEES:
EDUCATION
EXECUTIVE APPOINTMENTS
INSURANCE
JOINT COMMITTEE ON
ADMINISTRATIVE RULES
LABOR
LEGISLATIVE ACTIVITIES &
PENSION
TELECOMMUNICATIONS &
INFORMATION TECHNOLOGY

RECEIVED

DEC 16 2019

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

December 9, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I am writing this letter to ask that the Illinois Health Facilities and Services Review Board approve of OSF HealthCare's plans to establish a comprehensive cancer center in Peoria which will include the installation of a proton beam for less invasive radiation therapy.

As State Senator of the 37th District, addressing my constituents' concerns is of the utmost importance to me. Cancer is a top health concern for our community. As newly diagnosed cancer cases increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023.

Bringing state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment and will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

OSF HealthCare makes Peoria a better place to live and my constituents rely on it, particularly those who are vulnerable due to illness or those who have difficulty accessing prevention and screening services due to income and insurance limitations. My constituents and I value the good work that OSF HealthCare is doing in cancer care, and urge you to approve this project.

Sincerely,

Chuck Weaver
Senator - 37th District

☐ M103C STATE CAPITOL
SPRINGFIELD, IL 62706
217/782-1942

☐ 5415 NORTH UNIVERSITY
SUITE 105
PEORIA, IL 61614
309/693-4921
FAX: 309/693-4923

DARIN LAHOOD
18TH DISTRICT, ILLINOIS
LaHood.house.gov

COMMITTEE ON
WAYS AND MEANS

JOINT ECONOMIC COMMITTEE



1424 LONGWORTH HOUSE OFFICE BUILDING
WASHINGTON, DC 20515
(202) 225-6201
FAX: (202) 225-9249

Congress of the United States
House of Representatives

December 18, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Comments for Comprehensive Cancer Center and Proton Therapy

Dear Administrator Avery,

I write regarding the pending CON application of OSF HealthCare (OSF) before the Illinois Health Facilities and Services Review Board to establish a comprehensive cancer center in Peoria, Illinois which will include the installation of a proton beam for less invasive radiation therapy. During this ongoing discussion, I support the review process of the Review Board and their expertise to examine the merits of the application and evaluate the proposal's ability to meet the statutory criteria as it pertains to the Central Illinois region.

OSF's plans to bring state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts for so many patients. Cancer is a top health concern and as newly diagnosed cancer cases continue to increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment. This technology will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

Again, I appreciate the Board's expertise and consideration of this important topic. The Peoria community has wonderful health care providers that are bringing the best technology to the area to treat patients and improve the quality of life in rural communities. As you consider the application within all relevant rules and regulations, I urge you to consider the positive impacts that the decision will have on competition in marketplace, delivery of care and the positive impact on economic development in the area.

Sincerely,

Darin LaHood
Member of Congress

BLOOMINGTON DISTRICT OFFICE
3004 G.E. ROAD, SUITE 1B
BLOOMINGTON, IL 61704
(309) 205-9556

JACKSONVILLE DISTRICT OFFICE
201 WEST MORGAN STREET
JACKSONVILLE, IL 62650
(217) 245-1431
FAX: (217) 243-6852

PEORIA DISTRICT OFFICE
100 NE MONROE STREET, ROOM 100
PEORIA, IL 61602
(309) 671-7027
FAX: (309) 671-7309

SPRINGFIELD DISTRICT OFFICE
235 SOUTH SIXTH STREET
SPRINGFIELD, IL 62701
(217) 670-1653
FAX: (217) 670-1806



19-057

Morton Community Bank

Andrew A. Honegger

President and Co-CEO

andrew.honegger@mortonbank.com

December 23, 2019

RECEIVED

DEC 30 2019

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the Peoria CEO Council and President of Morton Community Bank, a major employer in central Illinois, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton therapy to Peoria supports the vision of the Peoria CEO Council to develop our community toward a better tomorrow. The proton beam project is part of a greater undertaking by OSF HealthCare to establish a comprehensive cancer center, which will also include cancer clinics, support services, screening and risk-assessment, telehealth capabilities, a library and resource center for community access and education, and patient education including a teaching kitchen for education on the links between healthy eating and cancer prevention.

The establishment of proton beam therapy within this new oncology program will improve care coordination in our community and alleviate the burden of traveling for patients with cancer and their families. This next-generation treatment is the most advanced technology available, and the reduced treatment time means our bank's employees and their families will experience less disruption to their lives and a quicker return to their normal lives after the devastation of a cancer diagnosis.

Morton Community Bank supports OSF HealthCare's endeavors in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to support this opportunity for the communities of Central Illinois to receive access to the support and care that they deserve.

Please approve OSF HealthCare's proposed Comprehensive Cancer Center.

Sincerely,

Andrew A. Honegger

CHERI BUSTOS
17TH DISTRICT, ILLINOIS

COMMITTEE ON APPROPRIATIONS
SUBCOMMITTEE ON DEFENSE
SUBCOMMITTEE ON LABOR, HEALTH AND
HUMAN SERVICES, AND EDUCATION
SUBCOMMITTEE ON MILITARY CONSTRUCTION
AND VETERANS AFFAIRS

DEMOCRATIC STEERING
AND POLICY COMMITTEE
COMMITTEE ON AGRICULTURE

Congress of the United States
House of Representatives
Washington, DC 20515-1317

December 12, 2019

RECEIVED

JAN 2 2020

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I am writing to urge prompt consideration for OSF HealthCare's plans to establish a comprehensive cancer center in Peoria which will include the installation of a proton beam for less invasive radiation therapy.

As an elected official for Illinois' 17th District, addressing my constituents' concerns is of the utmost importance to me. Cancer is a top health concern for our community. As newly diagnosed cancer cases increase, the need for therapy grows. In the Peoria area alone, public health experts predict more than 5,000 new adult cancer diagnoses in 2023.

Bringing state-of-the-art proton beam therapy to Central Illinois will improve health outcomes and prevention efforts. With only one other similar proton beam service in Illinois, the establishment of this program within a comprehensive cancer center in Peoria will provide access to people who are unable to effectively relocate to Chicago for a course of treatment. This program will also improve outcomes and reduce the cost of hospitalizations resulting from adverse outcomes and side effects that are sometimes associated with traditional radiation therapy.

OSF HealthCare makes Peoria a better place to live and my constituents rely on it, particularly those who are vulnerable due to illness or those who have difficulty accessing prevention and screening services due to income and insurance limitations. Again I urge full and fair consideration of OSF HealthCare's plan to establish a comprehensive cancer center in Peoria. Thank you and I look forward to your favorable review.

Sincerely,



Cheri Bustos
Member of Congress

WASHINGTON DC OFFICE
1233 LONGWORTH HOUSE OFFICE BUILDING
WASHINGTON, DC 20515

ROCK ISLAND OFFICE
2401 4TH AVE.
ROCK ISLAND, IL 61201

PEORIA OFFICE
820 SW ADAMS STREET
PEORIA, IL 61602

ROCKFORD OFFICE
119 N. CHURCH ST., SUITE 101
ROCKFORD, IL 61101





LOYOLA
MEDICINE

William Small, Jr., M.D., FACRO, FACR, FASTRO
Professor and Chairman, Radiation Oncology
Director, Cardinal Bernardin Cancer Center

December 30, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

RECEIVED
Tel: 708-216-2559
Fax: 708-216-6076
wsmall@lumc.edu
JAN 7 2020
**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As Chairman of the Department of Radiation Oncology and Director of the Cardinal Bernardin Cancer Center, Stritch School of Medicine, Loyola University Chicago, I am writing to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of the residents of central Illinois.

Bringing proton beam radiation therapy for cancer treatment to central Illinois will support health care across the region, and improve overall health outcomes. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue.

With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in Central Illinois will improve care coordination and alleviate the burden of traveling for patients with cancer and their families.

Furthermore, the treatment provided with this advanced technology is exceptionally fast, and will improve the care that medical professionals can provide to our local community. As a physician, I can assure you that access to consistent, multidisciplinary expertise translates into greater efficiency and cost savings.

I stand with OSF HealthCare in supporting patients with cancer, survivors, and their families. I value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to approve this project that will ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

William Small, Jr., MD, FACRO, FACR, FASTRO
Professor and Chairman
Department of Radiation Oncology
Stritch School of Medicine Loyola University Chicago
Director, Cardinal Bernardin Cancer Center
2160 S 1st Ave, Maguire Center, Rm 2932
Maywood, IL 60153



OSF[®] HEALTHCARE

RECEIVED

JAN 15 2020

HEALTH FACILITIES &
SERVICES REVIEW BOARD

January 10, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for OSF HealthCare Comprehensive Cancer Center and Proton Therapy

Ms. Avery,

As the hospital president with a local community cancer center (OSF Moeller Cancer Center in Alton, IL), I am writing this letter to express my support for the plans of OSF HealthCare to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central and downstate Illinois.

Bringing proton beam radiation therapy for cancer treatment to Peoria will support community-based cancer services across the region, and improve our collective health outcomes and prevention efforts. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue. OSF HealthCare is a quaternary provider with the deepest expertise in complex medicine in the entire state of Illinois, outside of Chicago (Cook county).

With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in Peoria will improve care coordination and alleviate the burden of traveling for patients with cancer as well as their families.

Furthermore, the treatment provided with this advanced technology will allow the medical community to expand the offerings we can provide to our patient base and communities at large. As providers, our access to consistent, multidisciplinary expertise translates into greater efficiency, better outcomes and cost savings.

OSF Saint Anthony's Health Center and the Moeller Cancer Center (Alton, IL), stand with OSF HealthCare in supporting patients with cancer, survivors, and their families. We value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to approve this project to ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

Ajay Pathak
President, OSF Saint Anthony's Health Center



Office of the Regional Dean

One Illini Drive
Peoria, Illinois 61605

RECEIVED

JAN 21 2020

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Meenakshy Aiyer, M.D., MACP
Interim Regional Dean

January 13, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I am the Interim Regional Dean for the University of Illinois College of Medicine Peoria. I am writing this letter to express my support of the plans by OSF HealthCare to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

The University of Illinois College of Medicine Peoria educates over 500 students, residents and fellows each year. Furthermore, over 170 full-time faculty provide patient care that touches the lives of over 32,000 patients annually here in central Illinois. Much of the work is done with OSF HealthCare, one of our major academic partners.

Bringing proton beam radiation therapy for cancer treatment to central Illinois will support health care across the region, and improve overall health outcomes. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue. With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in central Illinois will improve care coordination and alleviate the burden of traveling for patients with cancer and their families. Furthermore, the treatment provided with this advanced technology is exceptionally fast, and will improve the care that medical professionals can provide to our local community.

In addition to providing access to latest technology, having a comprehensive cancer center will help facilitate specialists from different disciplines and professions to work collaboratively to diagnose, evaluate, deliver treatment and support the patients and their families through the course of treatment and beyond. This opportunity for collaboration between OSF HealthCare and University of Illinois College of Medicine Peoria will also bring together physicians from multiple disciplines, and help advance cancer research. This center will help educate the next generation of physicians – medical

students, residents from different disciplines in the approach to and management of patients with cancer. This multidisciplinary team approach to cancer care will enhance the quality, access to cancer care and provide a cost effective approach to the patients in the central Illinois.

I look forward to this needed enhancement to patient care in central Illinois. I value the continued collaboration with OSF HealthCare to advance cancer care, and urge you to approve this project that will ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

A handwritten signature in black ink, reading "Meenakshy Aiyer". The signature is written in a cursive, flowing style with a horizontal line underlining the name.

Meenakshy Aiyer, M.D., MACP
Interim Regional Dean



Office of the Regional Dean

One Illini Drive
Peoria, Illinois 61605

RECEIVED

JAN 21 2020

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Meenakshy Aiyer, M.D., MACP
Interim Regional Dean

January 13, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

I am the Interim Regional Dean for the University of Illinois College of Medicine Peoria. I am writing this letter to express my support of the plans by OSF HealthCare to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

The University of Illinois College of Medicine Peoria educates over 500 students, residents and fellows each year. Furthermore, over 170 full-time faculty provide patient care that touches the lives of over 32,000 patients annually here in central Illinois. Much of the work is done with OSF HealthCare, one of our major academic partners.

Bringing proton beam radiation therapy for cancer treatment to central Illinois will support health care across the region, and improve overall health outcomes. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue. With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in central Illinois will improve care coordination and alleviate the burden of traveling for patients with cancer and their families. Furthermore, the treatment provided with this advanced technology is exceptionally fast, and will improve the care that medical professionals can provide to our local community.

In addition to providing access to latest technology, having a comprehensive cancer center will help facilitate specialists from different disciplines and professions to work collaboratively to diagnose, evaluate, deliver treatment and support the patients and their families through the course of treatment and beyond. This opportunity for collaboration between OSF HealthCare and University of Illinois College of Medicine Peoria will also bring together physicians from multiple disciplines, and help advance cancer research. This center will help educate the next generation of physicians – medical

students, residents from different disciplines in the approach to and management of patients with cancer. This multidisciplinary team approach to cancer care will enhance the quality, access to cancer care and provide a cost effective approach to the patients in the central Illinois.

I look forward to this needed enhancement to patient care in central Illinois. I value the continued collaboration with OSF HealthCare to advance cancer care, and urge you to approve this project that will ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

A handwritten signature in black ink, reading "Meenakshy Aiyer". The signature is written in a cursive, flowing style with a horizontal line underlining the name.

Meenakshy Aiyer, M.D., MACP
Interim Regional Dean

January 19, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

RECEIVED

JAN 23 2020

**HEALTH FACILITIES
SERVICES REVIEW**

Re: Support for OSF Healthcare Comprehensive Cancer Center and Proton Therapy in Peoria, IL

I was excited to hear about the plans by OSF Healthcare to establish a comprehensive cancer center in Peoria. Ironically, I was at Barnes Jewish Hospital/Siteman Cancer Center in St. Louis, undergoing Proton Beam Therapy when I heard the news.

I am a life-long Peoria resident who was originally diagnosed with cancer in 2007, with recurrences in 2016 and 2018. In October of 2019, after running out of treatment options available here in Peoria it was suggested I try Proton Radiation Therapy. My options were to travel to either St. Louis or Chicago for a 5 to 6-week program.

While I was thrilled to have an option, it was a decision that required much thoughtful consideration. Not just about the therapy itself, but the logistics of it all. Anxiety set in, first thinking about being away from my family and support group for 5 to 6 weeks during two major holidays (Thanksgiving and Christmas), but even more so navigating a major city that I was unfamiliar with, driving through rush hours on unfamiliar roads, not having people around to help if treatment got rough, and of course financial worries about costs of food, housing, and transportation. My experience there was incredible - mainly because I had the resources to make it that way. Through my years of treatment, I have met so many people who would not have had the resources to travel for treatment. It would be a beacon of hope for so many in the Peoria area, as well as outlying areas across our state and into bordering states. I think many people would choose an option of a program in a city the size of Peoria, over a program in a major market. Peoria is easy to travel to, and easy to navigate once you are here. The cost of living here is far more affordable than going to a major city, while still offering many amenities to make your stay enjoyable. And most importantly, Peoria is known for having the highest quality staff of physicians, nurses, techs and medical personnel with proven records. All of this can bring peace of mind to people who are facing terrifying decisions.

I urge you to approve this project to bring hope and options to so many people. The Peoria Community embraces OSF Healthcare and the support it provides to cancer patients, survivors and our families. Access to exceptional care is vital in contributing to the well being of people fighting for their lives. Please approve this request.

Sincerely,



Donna Vonachen Abdnour
4720 N. Idlewood Ct
Peoria, IL 61614
309-686-2574

Illinois Health Facilities and Services Review Board
% Courtney Avery, Administrator
525 W. Jefferson St. 2nd floor
Springfield, IL 62761

RECEIVED

JAN 23 2020

HEALTH FACILITIES &
SERVICES REVIEW BOARD

RE: Letter of Support for Comprehensive Cancer Center and Proton Therapy.

As a patient with cancer, I am writing this letter to express my support of the plans by OSF Healthcare to establish a comprehensive cancer center and proton beam therapy in Peoria, IL.

In 2016 I received 32 rounds of proton radiation at the proton facility in Warrenville, IL. This involved driving over 300 miles a day Monday thru Friday to receive treatment. If this therapy was available in Peoria, IL it would have been more convenient and caused less stress on myself and family.

Many adults and children in central Illinois would benefit from having proton therapy centrally located in the middle of the state. Most people prefer not to drive to the Chicago area for cancer treatment. Being in Peoria would be great asset in both cancer treatment and convenience.

This cancer facility would offer a state of the art treatment to rural areas surrounding Peoria. OSF Healthcare is showing how much they care for this group of people by proceeding with such advanced type of cancer treatment.

I urge you to approve this project so that surrounding communities will have easy access to the care they need.

Sincerely,

A handwritten signature in black ink, reading "Terry Teegarden". The signature is written in a cursive style with a large, stylized "T" at the beginning.

Terry Teegarden

112 Campus Ave.

East Peoria, IL 61611



OSF

SAINT FRANCIS MEDICAL CENTER
A commitment to life.

January 21, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

RECEIVED

JAN 27 2020

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the medical community and as Medical Director of Surgery and an Anesthesiologist, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois.

Bringing proton beam radiation therapy for cancer treatment to Central Illinois will support health care across the region, and improve overall health outcomes. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue.

With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in Central Illinois will improve care coordination and alleviate the burden of traveling for patients with cancer and their families.

Furthermore, the treatment provided with this advanced technology is exceptionally fast, and will improve the care that medical professionals can provide to our local community. As a physician, I can assure you that access to consistent, multidisciplinary expertise translates into greater efficiency and cost savings.

I stand with OSF HealthCare in supporting patients with cancer, survivors, and their families. I value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to approve this project that will ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

Steven Schrader, M.D., FASA
Medical Director of Surgery
Saint Francis Medical Center



January 22, 2020

RECEIVED

JAN 27 2020

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a member of the medical community and President of Central Illinois Radiological Associates ("CIRA"), Peoria, Illinois, I am writing this letter to express my support of the plans by OSF Saint Francis Medical Center to establish a comprehensive cancer center and offer proton beam therapy to meet the needs of residents of central Illinois. CIRA provides services to 12 facilities within Central Illinois.

Bringing proton beam radiation therapy for cancer treatment to Central Illinois will support health care across the region, and improve overall health outcomes. This next-generation treatment is the most advanced technology available for shrinking cancer cells while avoiding unnecessary radiation to surrounding organs or tissue.

With only 32 proton therapy centers in North America and only one in Illinois, the establishment of proton beam therapy within a comprehensive cancer center in Central Illinois will improve care coordination and alleviate the burden of traveling for patients with cancer and their families.

Furthermore, the treatment provided with this advanced technology is exceptionally fast, and will improve the care that medical professionals can provide to our local community. As a physician, I can assure you that access to consistent, multidisciplinary expertise translates into greater efficiency and cost savings.

I stand with OSF HealthCare in supporting patients with cancer, survivors, and their families. I value the involvement, insight, and good work that OSF HealthCare is doing in cancer care, and urge you to approve this project that will ensure the population in this region has access to the support and care that best fits their needs.

Sincerely,

Kevin M. Fahey, MD
President

KMF/kmk

January 23, 2020

RECEIVED

JAN 28 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

HEALTH FACILITIES &
SERVICES REVIEW BOARD

Re: Letter of Support for Proton Therapy

As a patient with cancer, I am writing this letter to express my support of the plans by OSF HealthCare to offer proton beam therapy in Peoria.

- I was diagnosed with a skull based rhabdomyosarcoma (extremely rare in adults) in June 2019. The tumor was determined to not be resectable because of all the vital structures (nerves and vessels) it involved in my face. This means that all treatment I receive is palliative not curative and the only options I have for treatment are chemotherapy and radiation. I received 3 cycles of very toxic chemotherapy over the summer to be followed by radiation. However, because my treatment is palliative, the quality of my life during and after treatment is most important to me. After discussing radiation therapy options with Dr. James McGee he recommended Proton Beam therapy rather than the ionizing radiation currently offered in Peoria. I was referred to the Proton Beam Center at Northwestern and my insurance approved the 35 required treatments (in theory 7 weeks away from home).
- The treatments themselves were easy – about 30 minutes door to door, Monday thru Friday. However, because I started on the Tuesday before Thanksgiving that meant my treatment extended through multiple holidays (Thanksgiving, Christmas and New Year) resulting in four-4 day treatment weeks which meant extending my stay away from home to 8 weeks. (And, my birthday fell during our time away as well). We stayed in an extended stay hotel the entire time which was nice but was definitely not home. The side effects I experienced from Proton Beam therapy were very mild including mild mucositis and discomfort, some mild skin redness and a small patch of local hair loss. I really could have worked through my treatments had I been able to receive them locally. In fact I completed treatment on 1/9 and returned to work on 1/13.
- I whole-heartedly support the effort to bring Proton Beam therapy to Peoria! Not only for the convenience of having this treatment offered locally but Proton Beam therapy is a kinder/gentler radiation resulting in fewer side effects and improved quality of life.

I appreciate the commitment by OSF HealthCare to support patients with cancer, survivors, and their families. I urge you to approve this project that will ensure members of my community will have access to the care they need.

Best regards,



Debra E. Beach
5622 W. Grande Circle
Peoria, IL 61615

December 4, 2019

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson St, 2nd Floor
Springfield, IL 62761

RECEIVED

JAN 29 2020

**HEALTH FACILITIES
SERVICES REVIEW**

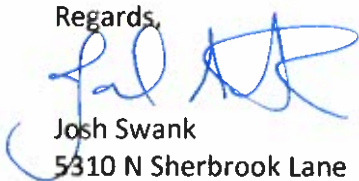
Re: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As a survivor of Squamous Cell Carcinoma within the tongue (tongue cancer), I am writing this letter to express my extremely strong support of the plans by OSF HealthCare to establish a comprehensive cancer center and offer proton beam therapy in Peoria.

- Two years ago today, I was diagnosed with tongue cancer at the rear, base of my tongue, after three years of intense, undiagnosable pain. Subsequent biopsies and imaging showed that the cancer was approximately 50%+ throughout my tongue and had spread to my lymph nodes. As an otherwise healthy 42-year-old, I expected to have a long life ahead of me. Upon meeting with my doctors and oncologists, I learned about the prognosis and treatment options:
 - Traditional Method / Available in Central Illinois: Photon-Radiation + Chemotherapy; these treatment methods, when successful in beating the cancer, often resulted in significant side effects including disfiguration, the inability to speak post-treatment and no longer being able to eat solid foods.
 - Modern Technology / Required Temporary Relocation: Proton Beam Therapy + Chemotherapy; this option would require leaving Peoria for 2+ months for treatment – to Chicagoland, St. Louis or Rochester, MN. This form of treatment would significantly reduce side effects.
- After careful consideration, prayer and numerous discussions and consultations with trusted advisors in the medical community, I chose to receive my treatments at the Mayo Clinic in Rochester, MN. This resulted in significant out-of-pocket expenses and stress to my family to “move” to Rochester for ten weeks and also required me to have round-the-clock care by family or friends. The treatments were successful and I am now cancer free with no significant side effects. I can work and am a productive member of our community through volunteering and philanthropy. I have no disfiguration, can speak clearly and have no difficulties eating. Simply put, my quality of life is as it should be and everyone else within our community should have the same opportunity to receive modern treatment options that provide the best outcome available. Had I received the traditional photon-radiation treatment, I fear my outcome would not have been as positive.

I appreciate the commitment by OSF HealthCare to support patients with cancer, survivors, and their families. I urge you to approve this project that will ensure members of my community will have access to the care they need.

Regards,


Josh Swank
5310 N Sherbrook Lane
Peoria, IL 61614

January 30, 2020

Illinois Health Facilities and Services Review Board
c/o Courtney Avery, Administrator
525 W Jefferson Street, 2nd Floor
Springfield, IL 62761

RECEIVED

FEB 03 2020

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

RE: Letter of Support for Comprehensive Cancer Center and Proton Therapy

As the spouse of a cancer survivor who received Proton Therapy treatment, I am writing this letter to express my unwavering support of the plans by OSF HealthCare to bring a Comprehensive Cancer Care Center with Proton Therapy to Peoria.

Two years ago, my husband Josh was diagnosed with Stage 4 Tongue Cancer and the prognosis was very grim he had received "conventional" Photon Radiation and Chemotherapy. Our only hope for a positive outcome would be for Josh to receive Proton Therapy. Not having a Proton Therapy machine in the area forced us to make the decision to leave our home and family to travel to the Mayo Clinic for his treatment plan that spanned 3 + months. Plus, a five-year commitment of quarterly return visits for post treatment checkups.

This journey is one that no one wants to take, but when they must travel far from home to receive the best care possible, it's an even longer and harder journey. For my husband's cancer and many others battling this disease, the Proton Therapy holds the key to better outcomes both in the short and long term.

Josh was lucky enough to receive Proton Therapy I am happy to report that he is cancer free with minimal side effects and has been able to return to be a fully functioning, contributing member of society. I realize that not everyone is lucky enough to have Proton Therapy be a key component in their care, but before us we have an opportunity to change that for our region.

I am so proud that OSF HealthCare has made the bold move towards their quest to bring a Comprehensive Cancer Care Center utilizing revolutionary Proton Therapy to our region. This truly allows them to live their mission and to serve the population with the greatest care and love with the best medical technology possible. Providing access locally to the thousands of patients that could use it in our region brings joy beyond words. Please do your part and approve this project to help make this dream a reality for the many, many, patients and their caregivers that need it.

Sincerely,



Danette Swank
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