

2016 CANCER CARE ANNUAL REPORT

CANCER SERVICES

Franciscan Health Michigan City offers a variety of cancer care services to meet the physical and emotional needs of our patients and their families and support them on their wellness journey:

- Screening and early detection for breast, cervical, lung, colorectal, prostate, and skin cancers
- Clinical research trials
- Laboratory
- Resources and education
- Support groups and outreach events
- Spiritual care
- Palliative care
- Oncology rehabilitation services including Cancer Fatigue Program
- Nutritional Education
- Cancer Survivorship Program

The medical staff—supported by a wide range of ancillary medical professionals—provides exceptional care for each patient. Our core team includes:

- Oncology-certified nurses through the Oncology Nursing Society (ONS)
- Oncology nurse navigator
- Pharmacist
- Oncology Licensed Clinical social worker (Outpatient)
- Case management (Inpatient)
- Dietitian
- Cancer survivorship coordinator
- Chemo-bio trained infusion nurses
- Clinical research nurse

WOODLAND CANCER CARE CENTER

Woodland Cancer Care Center is an easily accessible, tastefully appointed facility that combines top medical care with an emphasis on support and education. Additional features offered at our Woodland facility include:

- A team of additional expert oncology professionals:
 - ! Radiation oncologist
 - ! Medical oncologist
 - ! Radiation oncology nurse
 - ! Radiation therapists
- State-of-the-art Varian Trilogy Linear Accelerator
- Varian Eclipse, a 3-dimensional computerized modeling for treatment planning

- GE Optima 16-slice PET/CT scanner with 4D capabilities that allows for greater precision and accuracy in treatment planning
- Intensity Modulated Radiation Therapy that customizes radiation doses to the tumor and spares normal tissue
- Stereotactic body radiation therapy and stereotactic radiation surgery
- 13 semi-private infusion bays

FRANCISCAN HEALTH MICHIGAN CITY

Additional services offered at the main campus of Franciscan Health Michigan City include:

- Inpatient oncology
- Inpatient and outpatient imaging services
- Inpatient rehabilitation services
- Comprehensive inpatient and outpatient surgical services
- Inpatient hospice unit on site
- The Breast Care Center offers a comprehensive group of services for women:
 - Screening and diagnostic mammography
 - Breast ultrasound
 - Breast MRI with biopsy capabilities
 - Stereotactic biopsy
 - New option: Mammotome breast biopsy under ultrasound guidance
 - Bone mineral density testing
 - ImageChecker digital CAD
 - Full-field digital mammography

WOODLAND SURGERY CENTER

An additional service offered at the Woodland Surgery Center, adjacent to the Woodland Cancer Care Center:

- Electromagnetic Navigation Bronchoscopy (ENB)

Spiritual Care

Spiritual Care works with the oncology team to focus on the whole patient – physically, emotionally and spiritually – recognizing that faith often helps us through the most difficult times in our lives. The Spiritual Care team tries to provide a circle of support for patients, their families and the staff – across all religious denominations, cultures and beliefs – to strengthen, inspire, motivate and reassure. A new e-Chaplaincy program is also available for outpatients and those who prefer to reach out for guidance via email.

CANCER PROGRAM PRACTICE REPORTS (CP3R)

The Web-based Cancer Program Practice Profile Reports (CP3R) offer Franciscan Health Michigan City (FHMC) comparative information to assess adherence to and consideration of standard of care therapies for major cancers. This reporting tool provides a platform from which to promote continuous practice improvement to improve quality of patient care at the local level and also permits hospitals to compare their care for these patients relative to that of other providers. The aim is to empower clinicians, administrators, and other staff to work cooperatively to identify problems in practice and delivery and to implement best practices that will diminish disparities in care across Commission on Cancer (COC)-accredited cancer programs.

The CP3R provides feedback to our program to:

- Improve the quality of data across several disease sites
- Foster pre-emptive awareness to the importance of charting and coding accuracy
- Improve clinical management and coordination of patient care in the multidisciplinary setting

The CP3R is directed towards assuring the completeness of data for the cancer patients recorded in each cancer program registry as a central means to facilitate accurate comparisons of clinical performance among CoC accredited cancer programs. This activity falls within the scope of the American College of Surgeons (ACoS) Business Associate Agreement and the HIPAA, Administrative Simplification Act. No patient identifiers are collected when generating this data.

The following are eight cancer sites measures of 2015 FHMC performance rates shown in comparison to all Commission on Cancer Community Cancer Programs (CCP), 389 facilities.

<i>Site</i>	<i>CoC Std%</i>	<i>FHMC</i>	<i>Other CCP</i>
Breast			
Image or palpitation-guided needle biopsy of the primary site is performed to establish diagnosis of primary site is performed to establish diagnosis of breast cancer (Quality Improvement)	80%	94.4%	91.1%
Tamoxifen or third generation aromatase inhibitor is recommended or administered within 1 year (365 days) of diagnosis for women with AJCC T1c or stage IB-III hormone receptor positive breast cancer	90%	95%	90.2%
Combination chemotherapy is recommended or administered within 4 months of diagnosis for women under 70 with AJCC T1cN0, or stage IB-III hormone receptor negative breast cancer (Accountability)	N/A	100%	91.1%
Breast conservation surgery rate for women with AJCC clinical stage 0, I, or II breast cancer (Surveillance)	N/A	78.6%	68.3%
Radiation is administered within 1 year of diagnosis for women under the age 70 receiving breast conservation surgery for breast cancer (Accountability)	90%	100%	90.4%
Radiation therapy is recommended or administered following any mastectomy within 1 year of diagnosis of breast cancer for women with >= 4 positive regional lymph nodes (Accountability)	90%	100%	87.2%
Cervix			
Radiation therapy completed within 60 days of initiation of radiation among women diagnosed with any stage of cervical cancer (Surveillance)	N/A	no data	80.6%
Chemotherapy administered to cervical cancer patients who receive radiation for stages IB2-IV cancer (Group 1) or with positive pelvic nodes, positive surgical margin, and/or positive parametrium (Surveillance)	N/A	100%	87.5%
Use of brachytherapy in patients treated with primary radiation with curative intent in any stage of cervical cancer (Surveillance)	N/A	100%	48.3%

<i>Site</i>	<i>CoC Std%</i>	<i>FHMC</i>	<i>Other CCP</i>
Colon			
Adjuvant chemotherapy is recommended or administered within 4 months of diagnosis for patients under the age of 80 with AJCC stage III (lymph node positive) colon cancer (Accountability)	N/A	100%	86.7%
At least 12 regional lymph nodes are removed and Pathologically examined for resected colon cancer (Quality Improvement)	85%	84.6%	87.9%
Endometrium			
Endoscopic, laparoscopic, or robotic performed for all Endometrial cancer (excluding sarcoma and lymphoma), for all stages except stage IV (Surveillance)	N/A	100%	62.3%
Chemotherapy and/or radiation administered to Patients with Stage IIIC or IV Endometrial cancer (Surveillance)	N/A	no data	75.40%
Gastric			
At least 15 regional lymph nodes are removed and pathologically examined for resected gastric cancer (Quality Improvement)	80%	no data	35.4%
Lung			
Surgery is not the first course of treatment for cN2, M0 lung cases (Quality improvement)	85%	100%	94.4%
Systemic chemotherapy is administered within 4 months to day preoperatively or day of surgery to 6 months postoperatively, or it is recommended for surgically resected cases with pathologic lymph node-positive (pN1) and (pN2) NSCLC (Quality Improvement)	85%	100%	92.1%
At least 10 regional lymph nodes are removed and pathologically examined for AJCC stage IA, IB, IIA, and IIB resected NSCLC (Surveillance)	N/A	33.3%	30.5%
Ovary			
Salpingo-oophorectomy with omentectomy, debulking/cytoreductive surgery, or pelvic exenteration in Stages I-IIIC Ovarian cancer (Surveillance)	N/A	no data	54.7%
Rectum			
Preoperative chemo and radiation are administered for clinical AJCC T3N0, T4N0, or Stage III; or Postoperative chemo and radiation are administered within 180 days of diagnosis for clinical AJCC T1-2N0 with pathologic AJCC T3N0, T4N0, or Stage III; or treatment is recommended; for patients under the age of 80 receiving resection for rectal cancer (Quality Improvement)	85%	100%	87.1%

COMMUNITY OUTREACH

Franciscan Health Michigan City chose Colon Cancer as the main target for 2016 offering education and support to our community. Colon cancer was chosen by data supported by the CDC State Cancer Profile report for Indiana, which revealed the incidence rate of colon cancer for Indiana at 45.1. This is higher than the USA rate of 41.9. Our goal is to work towards decreasing the high incidence of colon cancer by providing education at various locations in our community.

Risk factors for colon cancer you can change:

- Being overweight or obese
- Physical inactivity
- Certain diet types
 - A diet high in red meats and processed meats can raise your colorectal cancer risk
 - Cooking meats at very high temperatures creates chemicals that might raise your cancer risk
- Smoking
- Heavy alcohol use

Risk factors for colon cancer you cannot change:

- Being older
Young adults can develop colorectal cancer, but your chances increase markedly after you turn 50
- A personal history of colorectal polyps or colorectal cancer
- A personal history of inflammatory bowel disease
- A family history of colorectal cancer or adenomatous polyps

American Cancer Society

PREVENTION AND SCREENING PROGRAMS PROVIDED TO COMMUNITY

Patient education and distribution of educational material of colon cancer were performed utilizing the guidelines and literature of the American Cancer Society.

La Porte County YMCA*	03/14/2016	35 participants
Woodland Cancer Care Center*	03/16/2016	47 participants
Colon/rectal awareness table		
St. Anthony Hospital cafeteria*	03/24/2016	32 participants
Colon/rectal awareness table		
Westville Correctional Facility	05/05/2016	120 participants
Health Fair		
Chesterton High School	05/27/2016	30 participants
Advanced Health Class		
Indiana State Prison Health Fair	06/14/2016	150 participants
Commercial Vehicle Health Fair	07/15/2016	140 participants
Dwyer Instruments Health Fair	08/10/2016	100 participants
Arcelor Mittal Health Fair	10/05/2016	150 participants

Happy Healthy Holidays

11/17/2016

300 participants

*La Porte County YMCA, Woodland Cancer Care Center, and St. Anthony Hospital cafeteria participants were given a screening questionnaire on colon cancer if the participant answer revealed high risk category the participant was given a referral for GI associates Franciscan Health.

Franciscan Health Michigan City reviewed CDC State Cancer Profiles for Indiana – Healthy People 2020 goal of reducing the melanoma mortality rate. Healthy People target rate goal is 2.4, La Porte County rate is 2.9, Indiana rate is 3.1 and the death trend is rising for melanoma. Franciscan health Michigan City goal is to provide skin screening to capture diagnosis of melanoma at an earlier stage.

Our hospital along with Dr. Michael K. O'Donoghue, board certified dermatologist, provided total body skin screening assessment on June 17, 2016. Thirty-four community member participants obtained a total body screening. Of the 34 community members screened follow-up recommendations were made to 10 participants. Nurse navigator followed up with the 10 participants offering assistance, 9 participants refused further follow-up and one participant followed-up with a dermatologist with observation recommended.

On a survey participants completed, one question was:

In comparison with colonoscopy, mammogram, and pap smears, skin screening is equally important for preventing skin cancer related deaths?

Our participants answered 100% yes. Regular exams are especially important for people who are at high risk of melanoma, such as people with dysplastic nevus syndrome, people with a strong family history of melanoma and people who have had melanoma before.

Educational discussion and literature on skin cancer risks, prevention and early detection, and sun safety were distributed at the screening program.

The screenings were offered following American Cancer Society/CDC guidelines. Follow up provided by Nurse Navigator on all abnormal findings by a phone call to the patient, assistance provided in referrals, etc.

Advertising of screening and prevention were published in local newspapers, aired on the radio, and communicated via flyers throughout the community including physician offices.

Support Services

Franciscan Health Michigan City strives to meet patients' social, emotional, and physical needs, by including an Oncology Social Worker as part of the multidisciplinary team. Julianne Parikh, LCSW, ACHP-SW, monitors each patient's level of distress throughout the treatment process and facilitates a monthly women's support group on the third Tuesday of every month. The oncology social worker coordinates with the American Cancer Society to offer the Look Good...Feel Better Program four times per year. The program is designed for women undergoing cancer treatments who experience hair loss and other personal appearance changes affecting their self-esteem. This national program is dedicated to improving the self-esteem and quality of life for women undergoing treatment for cancer by offering complimentary group, individual, and self-help beauty sessions which create a sense of support, confidence, courage and community.

Support services also include connecting patients with resources available to them in the community that can help overcome barriers to treatment. These resources include financial assistance through The Unity Foundation's Mossette Levin Patient Assistance Grant, connection to The New Day Foundation (a non-profit organization that supports people going through cancer treatment), coordination of free wigs through the American Cancer Society, and referrals for more intensive outpatient therapy services when appropriate. Treating the whole patient is a priority at Franciscan Health Michigan City; the above mentioned support services help to do just that.

CANCER PROGRAM RECEIVES OUTSTANDING ACHIEVEMENT AWARD

Franciscan Health Michigan City Cancer Program was one of a select 23 accredited cancer programs throughout the United States to receive the mid-year 2015 Commission on Cancer Outstanding Achievement Award (OAA), for the third consecutive time. The OAA recognized cancer programs that strive for excellence in providing quality care to cancer patients. A facility receives the OAA following an on-site evaluation by a physician surveyor, during which a Commendation level of compliance is demonstrated for Seven standards along with complaint level of 23 standards that represent the full scope of the cancer program.



**World-class cancer treatment—
right here at home.**

COMMISSION ON CANCER
**OUTSTANDING ACHIEVEMENT
AWARD**

Franciscan St. Anthony Health is proud to receive this prestigious award,
for the third consecutive time, acknowledging excellence in overall cancer care.
Only 6% of accredited hospitals nationwide received the recognition this year.

You would go anywhere for world-class cancer care; it's nice to know you don't have to go far.

inspiring health

 **Franciscan HEALTH**
WOODLAND CANCER
CARE CENTER
Michigan City

Learn more at FranciscanAlliance.org/cancer



BECKER'S HOSPITAL REVIEW

Franciscan Health Michigan City was recognized as one of 100 Hospital Health Systems with Great Oncology programs by Becker's Hospital Review. Chosen as an organization dedicated to treating cancer patients that stands out in terms of quality patient care, clinical outcomes and research achievements.



TUMOR BOARD CONFERENCES

Tumor Board Conferences are a monthly occurrence at Franciscan Health Michigan City where cancer cases are discussed among a dedicated multidisciplinary panel of surgeons, pathologists, radiologists, medical oncologists and radiation oncologists. Treatment options for each case are discussed in accordance with clinical practice guidelines. Clinical practice guidelines not only address specific clinical situations and cancer types, but they also provide recommendations of medical products and drugs, procedures and test.

These conferences provide an excellent opportunity for managing physicians (primary and specialists) to participate in discussions regarding the patient's diagnoses, stage, treatment, and quality of life issues. Each case presentation includes an overview of the medical history, physical findings, clinical course, radiographic studies and pathologic interpretations, and is a benefit for the patient, physicians and health care professionals.

Our top five sites of lung, prostate, breast, colorectal and bladder were presented as well as other sites. HIPAA guidelines are maintained to protect patient confidentiality. The Northern Indiana Education Foundation (NIEF) offers continuing education credits for those attending.

CANCER CARE COMMITTEE

Franciscan Health Michigan City's Cancer Program relies on the leadership provided by the Cancer Care Committee. The committee strives to maintain compliance with the Commission on Cancer Standards and is responsible for goal setting, planning, initiating, implementing, evaluating, and improving all cancer related activities in the program. The committee is multidisciplinary, comprised of physicians and health care professionals dedicated to providing high-quality, state-of-the-art care to all cancer patients served by Franciscan Health Michigan City physicians and staff.

2016 PHYSICIAN MEMBERS

Murugavel Muthusamy, MD, Medical Oncology
Olusola Ogundipe, MD, Medical Oncology
Abdul Khan, MD, PhD, Radiation Oncology
Danny Sardon, MD, General Surgery
Richard Dobben, MD, Radiology
Anne Hollingsworth, DO, Internal Medicine
Doug Dreher, MD, Family Practice
Phillip McGuire, MD, Pathology
Timothy Prahlow, MD, Pathology
Nicolette Alexander, FNP, MS, Family Nurse Practitioner

2016 ANCILLARY MEMBERS

Aundrea Siebert, RN, BSN, OCN, CMSRN,
Director Woodland Cancer Care Center
Patricia Meyer, RN, OCN, Oncology Liaison, Nurse Navigator
Sally Arnett, RN, BSN, OCN, CCRP, Oncology Clinical Trials
Julianne Parikh, LCSW, Oncology Social Worker
Christine Sandilla, Survivorship Coordinator
Chaplain Lauren Mache, MDiv, ThM, PhD, Spiritual Care
Tammy Harper, CTR, RHIT, Tumor Registry
Amy Baker, Performance Improvement
Linda McFarland, RN, OCN, Radiation Oncology Nurse
Catherine Hebbe, RN, Clinical Manager 3 South
Polly McNeal, RN, Palliative Care
Mike Olson, Pharmacy
Rachelle Anthony, American Cancer Society
Margaret Kosalko, Hospice Care
Michelle Wise, Rehabilitation Care
Karen Ortmann, Regional Executive Director Rehabilitation Services
Kathy Kesling, Dietary

DIRECTORY

Franciscan Health Michigan City	(219) 879-8511
Woodland Cancer Care Center	(219) 861-5800
Oncology Liaison / Nurse Navigator	(219) 861-5807
Oncology Social Worker	(219) 861-5820
Cancer Support Group	(219) 861-5820
Clinical Trials	(219) 861-5819
Franciscan Health Michigan City Infusion Center	(219) 861-8465
Mammography Services	(219) 877-1980
Social Services / Case Management	(219) 877-1460
Palliative Care	(219) 877-1758
Franciscan Health Michigan City Inpatient Infusion Center	(219) 861-8465
Dietary Services	(219) 877-1541
Rehabilitation Institute of Chicago at Franciscan Health Michigan City	(219) 877-1734
Lymphedema Clinic	(219) 861-8121
Spiritual Care	(219) 877-1440
Franciscan Omni Health & Fitness - Chesterton	(219) 983-9832
Tumor Registry	(219) 877-1121
Survivorship Nurse Coordinator	(219) 861-5804