

# Annual Cancer Report

December 2019



**LANGE-FUHS CANCER CENTER**  
**MEMORIAL HOSPITAL**  
And Health Care Center



## *A Message from the Director of Pharmacy & Oncology Services*

Greetings friends, patients, and caregivers,

This year in our annual report, we wish to showcase our newly implemented Breast Navigation Services. Having these Navigation Services available to our patients minimizes unanswered questions and anxiety, significantly impacting their care. However, these aren't the only benefits of our new Navigation Services. It is important that the patient visit with the Medical Oncologist prior to the Surgeon in order for a woman to understand all of her treatment options. With our Navigation Services in place, the percentage of patients seeing the Medical Oncologist prior to the Surgeon has improved by 258 percent. In addition, the number of days from diagnosis to the Medical Oncologist visit and to the Surgeon visit have significantly decreased, getting the patients in to see providers more quickly.

Lastly, our Breast Navigation Services have significantly increased our percentage of patients who have all of their treatment here at the Lange-Fuhs Cancer Center. We are very proud of this new service and the value it adds for our patients. Not only has it improved patient satisfaction and outcomes, but it allows our patients to receive the very best treatment, right here, closer to home.

Warmest Regards,

A handwritten signature in black ink that reads "Angela Hoagland". The signature is fluid and cursive, with the first name "Angela" being more prominent than the last name "Hoagland".

Angela Hoagland, Pharm.D., MHA

*Director of Pharmacy and Oncology Services,  
Cancer Program Administrator*

## *The Members* | CANCER COMMITTEE OF MEMORIAL HOSPITAL

The Cancer Committee of Memorial Hospital, comprised of physicians and other health care professionals, is responsible for goal-setting, planning, initiating, implementing, evaluating, and improving all cancer-related activities in the program.

### **Physician Committee Members:**

**Karim Anwar, MD**

*Medical Oncology, Cancer Committee Chair*

**Charles Tollett, Jr., MD**

*General Surgery*

**Joseph Munning, MD**

*Internal Medicine, ACoS Liaison*

**Daniel Weaver, MD**

*Pathology, Cancer Conference Coordinator*

**Michael Wohlberg, MD**

*Radiology*

**Donald Vennekotter, MD, FACS**

*General Surgery (alternate)*

**Stanley Tretter, MD**

*VP Medical Affairs and CMO*

**Jonathan Day, MD**

*Radiology (alternate)*

**Walter Roberts, MD**

*Radiation Oncology (locum)*

## *The Members* | CANCER COMMITTEE OF MEMORIAL HOSPITAL

### **Ancillary Committee Members:**

Allyson Hoffman, BSW/LSW  
*Social Services, Psychosocial Coordinator*

Marla Haas, BSN, RN, OCN  
*Medical Oncology*

Denise Myers, BSN, RN  
*Palliative Care*

Dana Verkamp, BSN, RN, OCN  
*Quality Improvement, Medical Oncology*

Shawna Verkamp, RHIT, CTR  
*Cancer Registrar, Cancer Registry Quality Coordinator*

Tana Scott, BSN, RN, OCN  
*Cancer Center Manager, Navigation*

Charlotte Stephenson, NP-C, OCN  
*Oncology Research and Survivorship, Clinical Research Representative*

Karly Broerman, MA  
*Manager, Medical Practice Management, Community Outreach Coordinator*

Angela Hoagland, Pharm D, MHA  
*Director of Pharmacy and Oncology Services,  
Cancer Program Administrator*



## OCCURRENCE OF CANCER BY SITE AND SEX

2018 Analytic & Non-Analytic Cases  
Memorial Hospital and Health Care Center

Site	Male		Female	
Brain & Nervous System	3	1.40%	1	0.48%
Lip, Oral Cavity, Pharynx, Larynx	10	4.67%	2	0.96%
Esophagus	10	4.67%	0	0.00%
Lung	44	20.56%	29	13.88%
Stomach	2	0.93%	0	0.00%
Pancreas	0	0.00%	8	3.83%
Colon, Rectum	17	7.94%	19	9.09%
Kidney	10	4.67%	9	4.31%
Urinary Bladder	12	5.61%	7	3.35%
Other Digestive Organs	7	3.27%	3	1.44%
Melanoma - Skin	8	3.74%	7	3.35%
Non-Hodgkin Lymphoma	9	4.21%	9	4.31%
Leukemia	8	3.74%	12	5.74%
Breast	0	0.00%	65	31.10%
Ovary	0	0.00%	4	1.91%
Corpus Uteri	0	0.00%	8	3.83%
Cervix	0	0.00%	3	1.44%
Prostate	56	26.17%	0	0.00%
All Other Sites	18	8.42%	23	11.03%
TOTALS	214	100%	209	100%

*\*427 Reportable Cases*

## CANCER QUALITY IMPROVEMENT PROGRAM DATA

2016 BREAST DATA	MEMORIAL HOSPITAL	INDIANA	REGIONAL	ALL CoC PROGRAMS
Radiation After Breast Conserving Therapy	100%	96.7%	94.2%	91.8%
Chemotherapy/ Hormones for Receptor Positive Breast Cancer	100%	95.1%	96.0%	93.2%
Hormone Therapy for Receptor Positive Breast Cancer	100%	96.7%	95.7%	93.0%
Imaging or Biopsy for Diagnosis of Breast Cancer	95.3%	91.4%	92.0%	90.1%

### *Breast Imaging Navigation Services*

#### WHAT IS A BREAST IMAGING NAVIGATOR?

A breast imaging navigator is a health care professional serving as an advocate to represent the needs of patients and their families. They provide education and support to all women concerned about breast health. Patients returning for a breast ultrasound or biopsy are paired with a breast imaging navigator, who reviews the details of procedure(s) with the patient. Patients learn what to expect, when results will be available, and can ask any questions they may have.

The breast imaging navigator supports patients with breast disease by helping them understand and cope with the life changes and stress that accompany a breast

disease diagnosis. The breast imaging navigator also serves as a liaison between patients and their health care providers to ensure better understanding of medical recommendations.

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#### WHAT IS THE ROLE OF THE BREAST IMAGING NAVIGATOR AT MEMORIAL HOSPITAL AND HEALTH CARE CENTER?

At Memorial Hospital, the breast imaging navigator reduces barriers for breast imaging care and provides breast health education. The navigator schedules appointments when the patient is called back for additional imaging and possible biopsy. They communicate biopsy results and may be present when the Radiologist delivers a positive diagnosis of cancer. They will communicate a positive diagnosis to the patient's health care provider. For patients who receive a positive diagnosis, the navigator is available to help them understand the diagnosis and to schedule the patient's first oncology appointment and MRI, if necessary.

### *Oncology Navigation Services*

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#### WHAT IS THE ROLE OF AN ONCOLOGY NURSE NAVIGATOR?

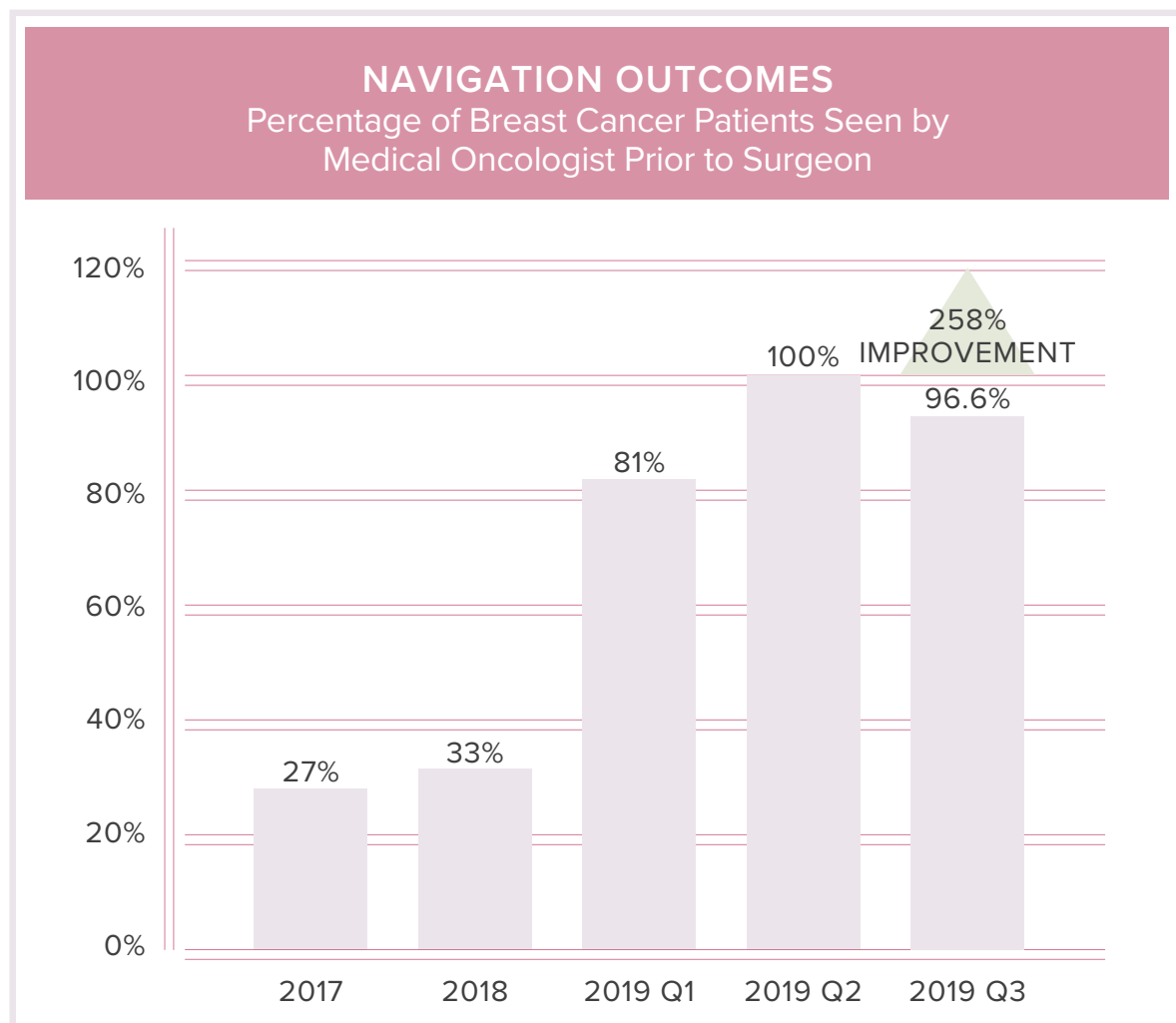
When a diagnosis of cancer is identified, the breast imaging navigator introduces the patient to an oncology nurse navigator. The oncology nurse navigator is the central point of contact for patients and their families. They are available to patients wanting to learn more about procedure(s), treatment regimens, and side effects they may experience in treatment.

The oncology nurse navigator keeps health care providers informed of their patients' current conditions and makes the providers aware of any issues that need to be addressed. They make arrangements for necessary appointments, such as surgery, radiation, dietary needs, social work, etc. Throughout the patient's journey, the oncology nurse navigator tracks testing and appointments to ensure the most up-to-date information is available to provide the best possible care.

## *Oncology Navigation Services*

### WHAT ARE THE BENEFITS OF AN ONCOLOGY NURSE NAVIGATOR?

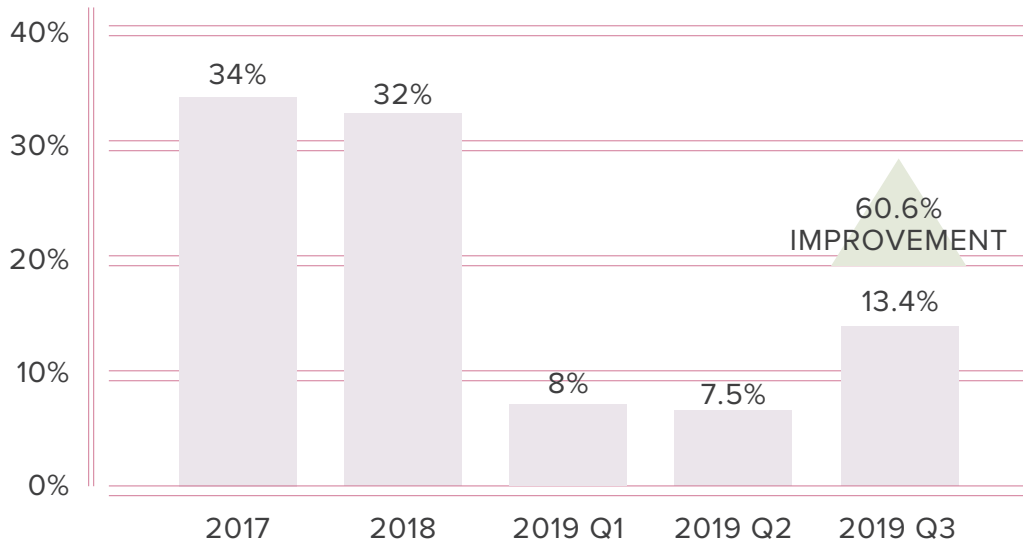
The benefits of having a navigator's support through the patient's cancer journey include reduced time from diagnosis to the first oncology treatment, a decrease in health care system barriers (i.e. insurance, transportation, emotional support, care coordination), and a reduction in hospital stays in connection to the side effects that a patient experiences while undergoing treatment. Additionally, the patient receives more personalized care, enjoys an improved quality of life, and experiences greater satisfaction with the care received.





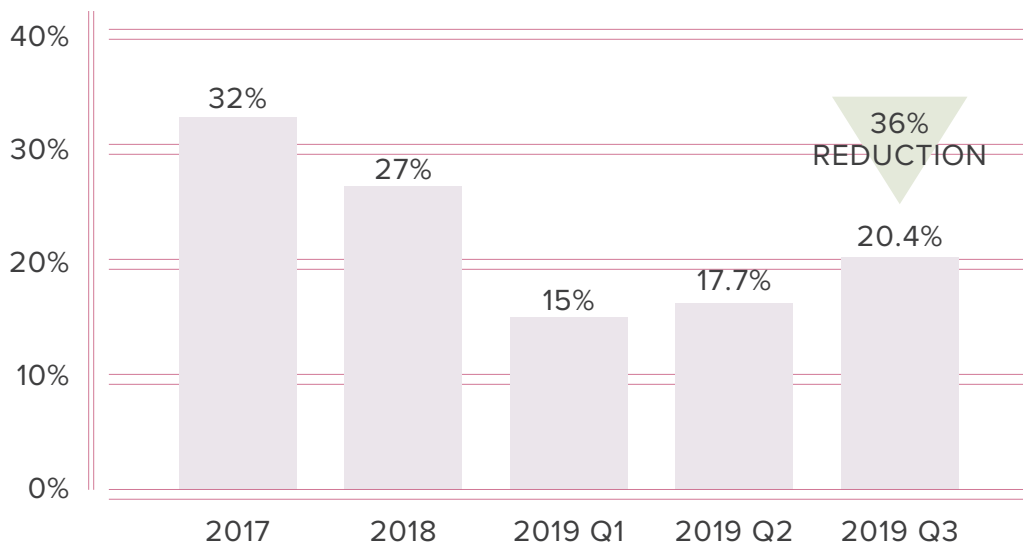
## NAVIGATION OUTCOMES

Average Number of Days from Diagnosis  
to Medical Oncologist Visit



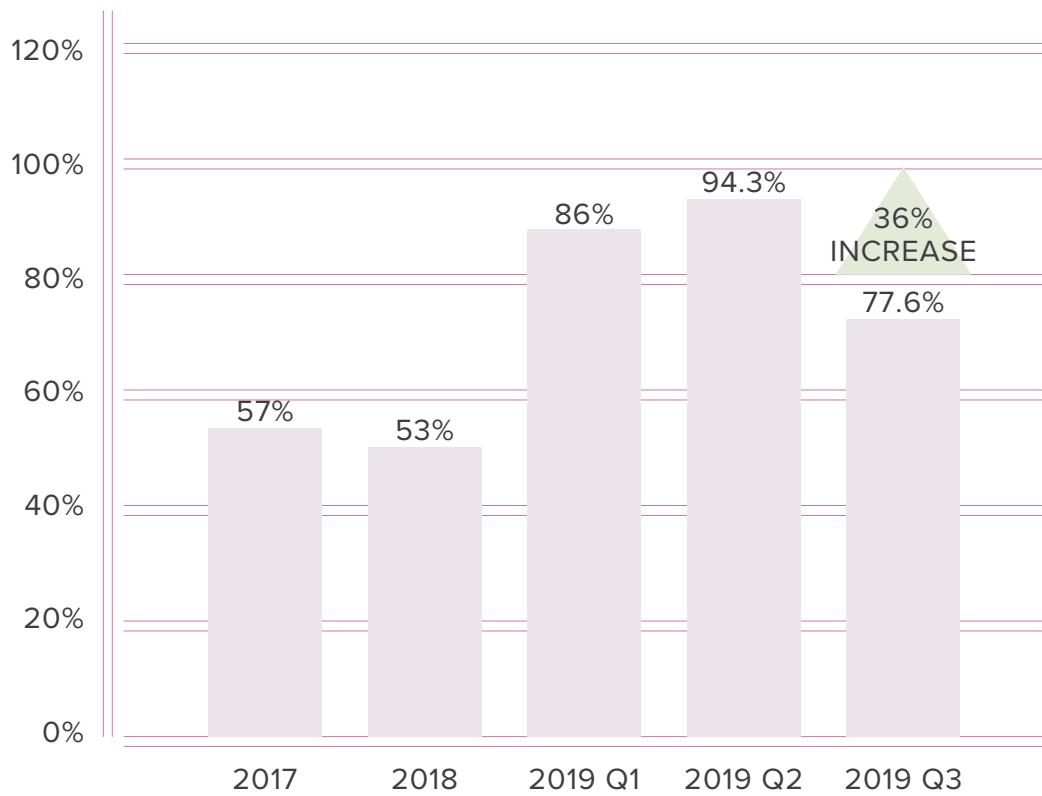
## NAVIGATION OUTCOMES

Average Number of Days from Diagnosis  
to Surgeon Visit



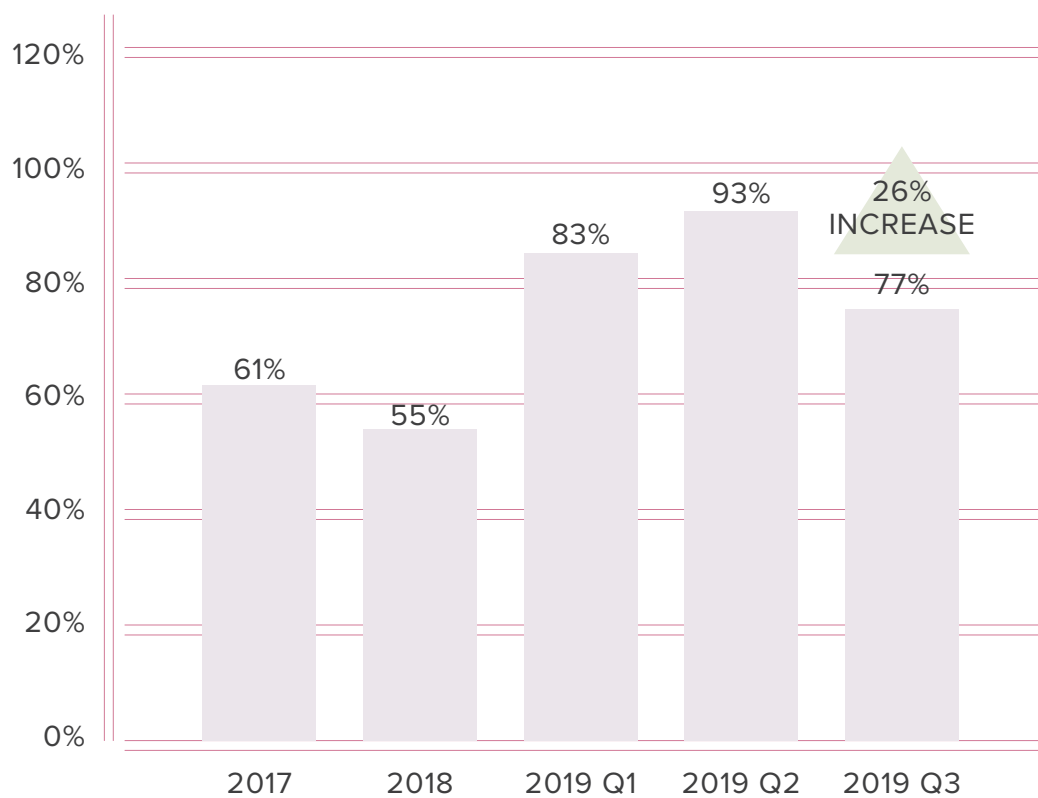
## NAVIGATION OUTCOMES


Percentage of New Breast Cancer Patients Receiving  
All Treatment at Memorial Hospital and Health Care Center



## NAVIGATION OUTCOMES

Percentage of Breast Cancer Patients Requiring  
Surgery Who Choose Memorial Hospital and Health Care Center





For more information on the Lange-Fuhs Cancer Center  
or any of its services, please call 812-996-0626.

### *Our Mission*

Christ's healing mission of compassion empowers us to be for  
others through quality and excellence.

### *Our Core Values*

Respect for Human Dignity • Compassionate Caring  
Stewardship • Quality • Justice

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