

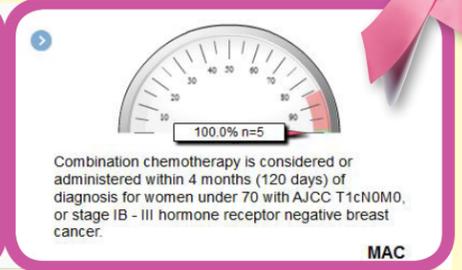
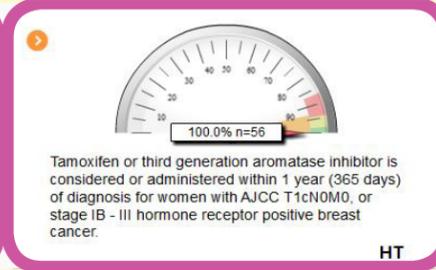
# The Very Latest in Cancer Care Provided Locally

The Cancer Center at Mayo Clinic Health System in La Crosse continues to earn national recognition. We are proud to announce that in 2016, we again consistently ranked very high in all six measures set by the American College of Surgeons' Rapid Quality Reporting System. It is a quality improvement tool which assesses and rates an organization's level of adherence to national quality of cancer care standards for breast and colon cancer care. This web-based system collects and reports data from participating cancer programs while advancing the very latest in evidence-based treatment methods to support care coordination. The "dashboard" provides a view of the current year-to-date performance rate for each of the six measures at our facility.

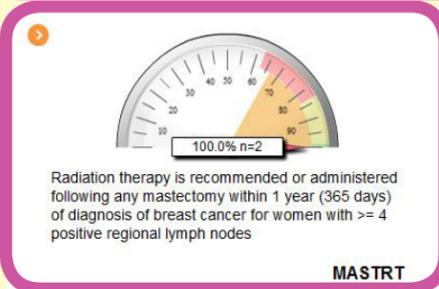
American College of Surgeons – NCDB Rapid Quality Reporting System - December 2016



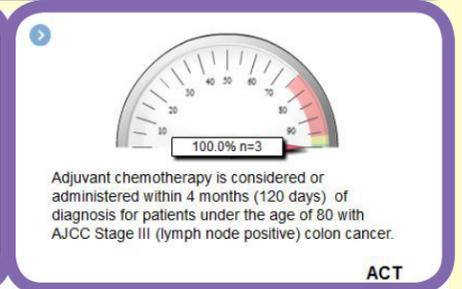
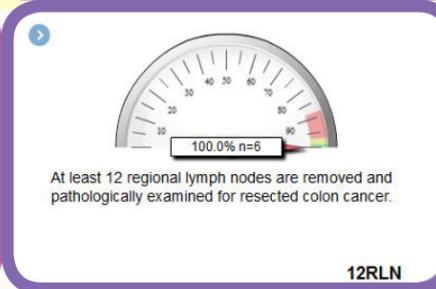
## BREAST MEASURES



## BREAST MEASURES



## COLON MEASURES



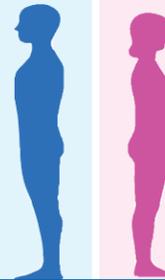
## Mayo Clinic Cancer Care in La Crosse

During 2015, 621 new cases of cancer were entered into the Cancer Registry at Mayo Clinic Health System in La Crosse. Additionally, many patients continued treatment at the Cancer Center, located in the Cancer and Surgery Center. Working as part of Mayo Clinic and its world-wide respected medical practice blends seamlessly with our longstanding heritage of community-based care to provide patients with the reassurance that they will receive the most comprehensive and latest treatment options in a beautiful healing environment, with a compassionate, supportive health care team.

[mayoclinichealthsystem.org](http://mayoclinichealthsystem.org)

## 2015 Summary by Body System and Sex

Prostate	- 68	24%
Melanoma of the Skin	- 42	15%
Lung & Bronchus	- 38	14%
Colon & Rectum	- 25	9%
Urinary Bladder	- 16	6%
Oral Cavity & Pharynx	- 12	4%
Non-Hodgkin Lymphoma	- 9	3%
Kidney & Renal Pelvis	- 9	3%
Leukemia	- 7	2%
Pancreas	- 4	1%
All Other Sites	- 52	19%



Breast	- 141	42%
Lung & Bronchus	- 48	14%
Uterine Corpus	- 23	7%
Colon & Rectum	- 22	6%
Melanoma of the Skin	- 15	4%
Non-Hodgkin Lymphoma	- 13	4%
Thyroid	- 10	3%
Ovary	- 3	1%
Kidney & Renal Pelvis	- 2	1%
Leukemia	- 1	0%
All Other Sites	- 61	18%

Males 282

Females 339

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2017

January						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February						
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March						
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
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						1
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23/30	24	25	26	27	28	29

May						
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28	29	30	31			

June						
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July						
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23/30	24/31	25	26	27	28	29

August						
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September						
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October						
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29	30	31				

November						
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December						
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24/31	25	26	27	28	29	30



# Cancer Center Annual Report to the Community



[mayoclinichealthsystem.org](http://mayoclinichealthsystem.org)

Franciscan Healthcare

## The next chapter in cancer treatment Mayo Clinic Launches Proton Beam Therapy Program

Mayo Clinic Cancer Center now offers the most advanced form of proton beam therapy in the United States for cancer patients. That means Franciscan Healthcare patients have access to this highly specialized cancer treatment, only an hour away, in Rochester, MN.

Proton beam therapy is a highly targeted and precise way of administering radiation therapy. It allows delivery of higher doses of radiation to malignant and benign tumors while minimizing the dose and damage to surrounding healthy tissue and organs. This more precise targeting of radiation helps patients survive their cancers with potentially fewer side effects and complications. The pencil beam conforms more closely to the tumor, better sparing surrounding healthy tissue from harm, and “painting” small spots of protons back and forth through a tumor. The accelerated protons fill the depth and contour of the tumor, allowing advantages over most other proton therapy systems.

In properly selected patients, the precision of pencil beam scanning proton beam therapy has clear advantages in terms of short- and long-term complications. This is especially important when tumors are located next to critical organs. Proton therapy has been shown to be 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 and spine.

Children with cancer stand to benefit the most from proton beam therapy. Children can have the greatest long-term harm from conventional radiation therapy since their organs are still developing. Delayed effects of X-ray therapy in children can include growth problems, hearing and vision loss, radiation-induced cancers, and heart disease.

Radiation therapy, alone or combined with other treatment, is an important treatment for many cancers. More than half of all cancer patients receive one or more courses of radiation therapy as part of their treatment.



### Helping Our Patients Navigate the Cancer Journey



The journey through cancer treatment can be overwhelming – from treatment schedules, fatigue and nausea, to needing a wig, financial concerns and emotional distress. That’s why all our patients meet with a care coordinator or social worker for an initial Navigation Assessment – to identify barriers and resource needs to ensure patients and their families can concentrate on the cancer treatment.

This year we further expanded our navigation services. We now meet weekly with high-risk patients and those with highly complex cases to ensure our patients’ needs are met throughout the treatment process. In 2016, we connected 675 patients and their families with resources – including social workers, financial and legal services, volunteer organizations, the American Cancer Society, the Y’s Livestrong program, advanced directive services, and so many more. Additionally, our Franciscan Healthcare Foundation OASIS fund helps patients with unexpected expenses such as travel costs and meal vouchers.

### National Radiation Oncology Accreditation Demonstrates Quality Commitment

Nine Mayo Clinic locations, including Franciscan Healthcare in La Crosse, have earned American College of Radiology accreditation. This is the first time that Mayo Clinic applied as an enterprise for joint accreditation, demonstrating our commitment to work together as one Mayo Clinic with our patients’ best interests at heart. Accreditation is only awarded to facilities meeting rigorous national standards and represents the highest level of quality.



### 15 radioactive seed placements → in first 5 months

The Center for Breast Care staff now uses radioactive seed placement for localization of non-palpable breast lesions – an evolving, safe and reliable alternative to wire localization. Prior to lumpectomy surgery, a radioactive seed is placed in a non-palpable breast lesion by a radiologist with the aid of mammography or ultrasound guidance. This seed assists the surgeon by more precisely locating the lesion during the surgery, at which time the lesion and seed are removed. This program requires an integrated partnership between nuclear medicine, Center for Breast Care, surgery and pathology.

### Relay for Life is Opportunity to Educate about Skin Cancer Prevention

Mayo Clinic Health System - Franciscan Healthcare proudly supported this year’s annual American Cancer Society Relay for Life in August:

**16 teams | 84 participants | 15 survivors | Raised \$33,074**

Our Mayo Clinic Health System team of professionals spread the word about the dangers of tanning at the event.



### Help for those at risk for lung cancer Lung Cancer Screening Is Proving to Save Lives

We take about 20,000 breaths a day. So it’s easy to see why lung cancer can be so devastating – it literally takes your breath away. Lung cancer is the leading cause of cancer deaths in the United States, among both men and women. In fact, more people die each year of lung cancer than colon, breast or prostate cancers combined. Often people can have lung cancer and not even know it because the symptoms aren’t recognized until the cancer is in an advanced stage. That’s why Mayo Clinic Health System – Franciscan Healthcare now screens for lung cancer in

patients at risk. The goal is to detect lung cancer in otherwise healthy people at a very early stage – when treatment is most effective.

Discuss the benefits and risks of lung screening with your doctor or you can call our lung screening program to schedule an appointment: **608-392-9862**. Screenings are covered by Medicare, Medicaid, and some insurance plans, including Health Tradition Health Plan.

### First 18 Months of Lung Cancer Screening Program:

**306** patients screened for eligibility  
**199** CTs performed  
**35** had subsequent annual screen

**3** Confirmed Cancers

Stage 1 = 2 | Stage 2 = 1

APRIL - SEPT 2016

### Big Blue Dragon Boat Festival 3-D Mammography Unit Was Focus of Big Blue Dragon Boat Festival

Women in the Coulee Region now have improved access to the latest in breast cancer detection, thanks to Mayo Clinic Health System – Franciscan Healthcare’s upgraded mobile 3-D mammography unit. “Better breast cancer detection starts with up-to-date technology and ample access to it,” says Richard Ellis, M.D., Center for Breast Care. “This mobile service makes it easier to reach people with new technology and provide improved detection, ultimately saving lives.” The upgraded unit was a focus of this year’s Big Blue Dragon Boat Festival.

Traditional mammography provides two-dimensional images. In contrast, three-dimensional (3-D) digital mammography, or digital breast tomosynthesis (DBT), provides multiple sharp, clear, 3-D images of the breast that can be evaluated layer-by-layer. Physicians can enhance the images by adjusting the brightness, color and/or contrast to better detect early signs of breast cancer. Physicians can also zoom in on specific areas to look at small abnormalities. More than 100 clinical studies have shown that 3-D mammography enables providers to screen for breast cancer with much greater accuracy, regardless of patient age or breast density. And the technology reduces false-positive results by up to 40 percent, minimizing patient anxiety and unnecessary costs. To schedule an appointment, talk to your health care provider or call 608-392-6405.

**Big Blue Dragon Boat Festival**  
July 14-15, 2017  
Copeland Park, La Crosse  
[mayoclinichealthsystem.org/bigbluedragon](http://mayoclinichealthsystem.org/bigbluedragon)



**2016**

participants	4,000
paddlers	1,500
breast cancer survivor paddlers	100
dollars raised since 2013	\$260,000