2018
CANCER COMMITTEE
PUBLIC REPORTING
OUTCOMES

UMC
UNIVERSITY MEDICAL CENTER
NEW ORLEANS
REV. AVERY C. ALEXANDER
ACADEMIC RESEARCH HOSPITAL
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Note from Drs. Boulmay and Riker</td>
<td>1</td>
</tr>
<tr>
<td>Note from David M. Brandt</td>
<td>2</td>
</tr>
<tr>
<td>UMCNO General Information</td>
<td>3</td>
</tr>
<tr>
<td>Hospital-Based Food Pantry</td>
<td>4</td>
</tr>
<tr>
<td>American College of Radiology Radiation Oncology Accreditation</td>
<td>5</td>
</tr>
<tr>
<td>Cancer Tumor Registry</td>
<td>5-6</td>
</tr>
<tr>
<td>Annual Town Hall for Breast Health</td>
<td>7</td>
</tr>
<tr>
<td>Community Involvement</td>
<td>7</td>
</tr>
<tr>
<td>Lunch Lecture Series</td>
<td>8</td>
</tr>
<tr>
<td>Growth</td>
<td>8</td>
</tr>
</tbody>
</table>
NOTE FROM
DRS. BOULMAY AND RIKER

We are pleased to have the opportunity to introduce this, our Annual Report of the Cancer Committee at University Medical Center New Orleans Cancer Center. The intent of this report is to demonstrate the outcomes of the activities completed by our cancer program throughout the year, in accordance with the guidelines provided by the American College of Surgeons’ Commission on Cancer (CoC). To that end, this year’s report highlights activities that we have sponsored or participated in to further our goals and mission.

2018 has been an exciting year for our program. We would like to thank all of the members of our Cancer Committee for the dedication and effort they have all put towards Cancer Services.

When patients receive care at our facility, they will also have access to information on clinical trials and new treatments, genetic counseling, and patient-centered services including psycho-social support, a patient navigation process, and a survivorship care plan that documents the care each patient receives and seeks to improve cancer survivors’ quality of life.

We take a multidisciplinary approach to treating cancer as a complex group of diseases that requires consultation among surgeons, medical and radiation oncologists, diagnostic radiologists, pathologists, and other cancer specialists. This multidisciplinary partnership results in improved patient care.

University Medical Center New Orleans will constantly search for improvements and better ways of doing things. We personally would like to thank our patients and families for their trust and support.

Sincerely,

Dr. Brian Boulmay
Chairman, Commission on Cancer Committee

Dr. Adam I. Riker
Cancer Service Line Director
NOTE FROM DAVID M. BRANDT

As another year passes, the University Medical Center New Orleans (UMCNO) Cancer Committee is proud to share some of the many achievements resulting from a collaborative and compassionate focus on patient and community outcomes. One of the most significant of these achievements was seen in August when we opened a hospital-based therapeutic food pantry for our cancer patients. The Pantry provides nutrient-rich food to our food insecure and malnourished patients. Additionally, the Committee on Radiation Oncology Practice Administration informed us the Radiation Therapy Department at UMCNO Cancer Center was granted accreditation by the American College of Radiology for a period of three years. Our team is proud of this accomplishment and looks forward to achieving many more of the excellence benchmarks we have set for the future.

The Commission on Cancer Accreditation Program provides the framework for our program to improve its quality of patient care through various cancer-related programs that focus on the full spectrum of cancer care, including: prevention, early diagnosis, cancer staging, optimal treatment, rehabilitation, life-long follow-up for recurrent disease, and palliative care.

Last year was one of growth in our providers with the onboarding of new breast (Dr. Ashley Hendrix), lower gastro (Dr. Jennifer Gnerlich), orthopedic (Dr. Matthew Cable) and gynecology (Dr. Amelia Jernigan and Dr. Navya Nair) oncology surgeons. The addition of these oncology surgeons will continue to complement our existing providers and offered services.

I am honored and humbled by the opportunity to work with the Cancer Committee members to push our program to new heights.

Sincerely,

David M. Brandt
Director, Cancer Services
UMCNO GENERAL INFORMATION

University Medical Center New Orleans (UMCNO) is continuing a rich legacy dating back nearly 300 years. Since our beginnings at Charity Hospital and University Hospital, continuing with Interim LSU Hospital from public to private management, we have delivered cutting-edge medical care to the Greater New Orleans area. With our partners at LSU Health New Orleans and Tulane University School of Medicine, we train the next generation of health care professionals and conduct leading research to find tomorrow’s cures. Whether it’s expert primary and specialty care or advanced emergency care at the region’s only Level 1 Trauma Center, UMC New Orleans offers the widest breadth of health care services in the area.

At UMCNO, we strive to give our patients exceptional care that fits their needs. Our academic hospital is home to thousands of students seeking a career in health care, giving us the ability to utilize the latest research and techniques available. UMCNO offers a world-class academic experience through advanced research, leading technology and innovation.

We are giving New Orleans the best health care around through:

- **Healing** – Backed by the expertise of faculty physicians from LSU Health New Orleans and Tulane University School of Medicine, UMCNO is putting the most advanced medicine to work in our effort to save and prolong lives in our region. In our new state-of-the-art facility in the heart of New Orleans, we offer an extraordinary balance of patient-centered care, breakthrough technology, and a commitment to safety and patient satisfaction.

- **Reaching** – UMC hosts a thriving scientific community that collaborates with numerous National Institute of Health (NIH) programs and other non-profit research organizations to answer questions about new treatments or existing therapies. We support research across the biomedical spectrum, from core lab-based science and translational research, to clinical trials in all major disease areas.

- **Teaching** – A destination for the best and the brightest in medicine, UMCNO is the academic flagship medical center for LCMC Health. Our learners experience a fast-paced, digitally connected environment and instruction, and guidance from expert faculty from LSU and Tulane Schools of Medicine and our other academic partners.
HOSPITAL-BASED FOOD PANTRY

A community needs assessment was conducted in 2016, which showed 42% of patients have some degree of difficulty affording food and/or nutritional supplements. Additionally, average fruit and vegetable intake were far below recommended dietary guidelines. These two factors are likely correlated since those with food insecurity typically have poorer access to healthful food choices such as fruits and vegetables.

UMCNO Cancer Center staff met with representatives from Second Harvest Food Bank of Greater New Orleans and Acadiana to discuss the possibility of a hospital-based food pantry. This project aligned perfectly with the mission and vision of Second Harvest and a partnership was created.

Multiple grants were submitted for this project starting mid-year of 2017. In January 2018, Second Harvest in partnership with UMCNO Cancer Center was awarded a Transom Grant from Baptist Community Ministries for a Therapeutic Food Pantry. This grant is for a three year period and funds multiple aspects of the pantry including food, equipment, education, research, staffing, and additional supportive care programs.

UMCNO and Second Harvest partnered with LSU School of Public Health to set up research outcomes to be published after the 3-year grant period ends. Research will focus on both qualitative (quality of life surveys) as well as quantitative data.
A commitment was made to pursue an additional accreditation in Radiation Oncology. This effort was guided by Dr. Ellen Zakris. To achieve the ACR Gold Standard of Accreditation, our facility's personnel qualifications, equipment requirements, quality assurance, and quality control procedures have gone through a rigorous review process and have met specific qualifications.

It’s important for patients to know that every aspect of the ACR accreditation process is overseen by board-certified, expert radiologists and medical physicists in advanced diagnostic imaging. Our equipment is appropriate for the test or treatment you will receive, and our facility meets or exceeds quality assurance and safety guidelines.

Because of this voluntary effort, the Committee on Radiation Oncology Practice Administration informed us the Radiation Therapy Department at UMCNO Cancer Center was granted accreditation by the American College of Radiology for a period of three years.

UMCNO has a vibrant Cancer Tumor Registry with Mercedes Hollingsworth, Lucretia Hyde, and Carla Brumfield. These individuals support our physicians, information exchange with our state tumor registry, and Commission on Cancer initiatives.

In general, a cancer registry is an information system designed for the collection, management, and analysis of data on persons with the diagnosis of a malignant or neoplastic disease (cancer). Cancer registries are classified into three types:

- **Hospital** registries maintain data on all patients diagnosed and/or treated for cancer at their facility. Healthcare facilities report cancer cases to the central or state cancer registry as required by law.
• **Central** registries are population-based registries that maintain data on all cancer patients within certain geographical areas.

• **Special purpose** registries maintain data on a cancer, such as brain tumors.

Various information is maintained in the cancer registry such as:

• **Demographic information:** age, gender, race/ethnicity, birthplace, and residence.

• **Medical history:** physical findings, screening information, occupation, and any history of a previous cancer.

• **Diagnostic findings:** tests, dates, and results of procedures used to diagnose cancer.

• **Cancer information:** primary site, cell type, and extent of disease.

• **Cancer treatment:** surgery, radiation therapy, chemotherapy, hormone, or immunotherapy.

• **Follow-up:** annual information about treatment, recurrence, and patient status.

Ultimately, the information mined from the work of the Cancer Tumor Registry is utilized by healthcare providers, public health officials, and researchers to:

• Calculate cancer incidence

• Evaluate efficacy of treatment modalities

• Determine survival rates

• Develop targeted educational and screening programs

• Conduct research on the etiology, diagnosis, and treatment of cancer
ANNUAL TOWN HALL FOR BREAST HEALTH

The UMCNO Cancer Center team presented the 3rd Annual Town Hall for Breast Health. Over 150 attendees experienced a day in the life of a cancer patient from diagnosis to surgery to survivorship.

COMMUNITY INVOLVEMENT

The UMCNO Cancer Center team gives back to the community in which we have the pleasure to serve. During this year, the team volunteered at Second Harvest Food Bank as well as various runs and community events. At Second Harvest, we packed and sorted boxes that were distributed throughout the supported parishes.

Also, we were able to educate the community on breast health and screenings during the Girls On The Run Spring Wellness Fair at their 5k run.
LUNCH LECTURE SERIES

The UMCNO Cancer Center offers monthly educational events open to the public, patients, and care providers. The lectures are offered to provide education on cancer prevention to reduce the incidence of cancer in the community. The lectures are consistent with evidence-based national guidelines for cancer prevention. On average, 55 people are in attendance with 85% reporting they learned from the event and 95% benefiting from the keynote lecturer. Some highlights of the 2018 series are as follows:

- Dr. Adam Riker  
  “Link Between Lifestyle, Obesity, and Breast Cancer”
- Dr. Brooke Morrell  
  “What’s New in Breast Imaging”
- Dr. Agustin Garcia  
  “Doctor, Will I Need Chemotherapy?”
- Alix D’Angelo  
  “What is My Risk for Getting A Genetic Breast Cancer?”
- Dr. Amelia Jernigan  
  “Cervical Cancer - What Is It?”
- Dr. Jennifer Gnerlich  
  “Overview of Pancreatic Cancer”
- Dr. Rohan Walvekar  
  “Risk Factors of Head and Neck Cancer”

GROWTH

The Commission on Cancer requires each medical facility with a Commission on Cancer approved cancer program to monitor the survival of all patients diagnosed and/or receiving their first course of treatment at that facility. The Commission on Cancer calls these “analytic” cases. Patients who are seen at a Commission on Cancer approved facility (like us) only for subsequent treatment or for other conditions are considered “non-analytic” status, or “reportable by agreement.” In 2015, the UMCNO registry abstracted a total of 880 cases. The number increased to 1,332 total cases in 2017 for a 51% increase. The growth continued in 2018.

The top seen cancers, on a percentage basis, the UMCNO Cancer Center sees is breast, prostate, lung, colon, kidney, liver, and rectum. The past years have shown growth in each of these diseases.