

Maria Parham Cancer Center
Henderson NC
Annual Report 2013

2013 has been a vibrant year of change for the Maria Parham Cancer Center, changes aimed at improving the quality of patient care as well as patient satisfaction. Multidisciplinary collaboration continues to evolve with the introduction of the Next Steps and Survivorship programs for patients beginning and completing treatment, increased attendance at Tumor Conference, addition and initiation of new technologies, planning of community prevention and screening programs, and the addition of an electronic medical record that will improve communication and consistency of documentation among providers. Quality efforts have been aimed at improved patient flow, improvements in patient scheduling, changes in management of implanted port patients, application of the “Plan Do Study Act” (PDSA) model, and identifying methods to decrease wait times in pharmacy.

In January 2010, a group of physicians and leaders at Maria Parham set sights on the potential of achieving accreditation through the American College of Surgeon’s Commission on Cancer. The dynamic growth of the radiation and medical oncology departments has benefitted from the efforts of the Cancer Committee over the last three years to plan and drive improvements that would meet the CoC standards. Additional technology for the current linear accelerator in radiation oncology was purchased in 2013 to perform On Board Imaging and Respiratory Gating. Other improvements extended beyond the walls of the cancer center to supporting departments. For instance, in the Radiology/Imaging department, Breast MRI was added in 2011, CT simulation for cancer treatment planning began in 2013, and PET/CT will begin in December, 2013. The addition of these new services have enabled MPH to offer integrated full service imaging for cancer diagnosis and treatment so that patients will rarely need to travel to another facility for their cancer care.

In 2012, 362 new cases of cancer were seen at Maria Parham Medical Center and the top five types include:

- Breast
- Prostate
- Colon
- Non-Hodgkin’s Lymphoma
- Lung/Bronchus

With this information in mind, programs and services in 2013 were planned to support these patients.

- A patient navigator in the cancer center partners with breast cancer patients from diagnosis through treatment to provide emotional, educational, and community referral support.
- The annual Prostate Screening Program took place on Wednesday, September 18th. Participants included 185 men from our community for PSA testing and digital rectal exams. Of those, 18 were identified as needing follow-up, and letters were mailed to all men with their results.
- On Thursday, October 17th, Maria Parham Medical Center hosted the third annual breast cancer screening and early detection event. Altogether, 104 clinical breast exams were performed. Of these, 11 women had abnormal findings and were offered diagnostic mammograms and ultrasounds. Of those 11 women, nine had diagnostic mammograms and ultrasounds that evening and two chose to follow-up with their primary care physician. These women received their results in the mail, as well as, a follow up phone calls providing information on how to access care if needed. Based on the American Cancer Society Guidelines for early detection of breast cancer of the remaining 93 women screened, 23 had normal exam and did not require follow up. There were 70 women who were found to need screening mammograms. Utilizing community resources (Komen Grant Funds, Rex Mobile Mammogram Bus, Warren Free Clinic, Rural Health Group), 46 screening mammograms were scheduled and funded. Of the remaining 24 not scheduled, women either had their own resources, such as their primary care physician or health insurance or declined assistance.
- On Saturday, October 26th, an event “Our Community Together: Preventing and Coping with Cancer” was hosted at the South Henderson Pentecostal Holiness Church in Henderson, NC. In addition to multiple community service displays and an opportunity to enroll in the CPS3 Cancer Prevention Study, free skin cancer and oral, head and neck cancer screening were offered. Dr. Charles Burnham (Dentist) provided free oral, head, and neck cancer screenings. Of the 31 people screened, 3 were referred to Ear Nose Throat physicians for additional follow up. Additionally, Dr. Philip Meador (Dermatology) provided skin cancer screenings. Of the 22 people he screened, 2 were referred for immediate consultation for suspected neoplasm, and 7 others for further evaluation.

Dr. David Mack, Director of Medical Oncology states, “As a result of preparing our Cancer Center for the accreditation process, we have clearly become more aware of the need for prospective, multidisciplinary discussion regarding the management of our patients; which we are accomplishing. Surgical Oncology and Pathology are more aware of the roles of Radiation Oncology and Medical Oncology in the neoadjuvant, adjuvant, definitive, and palliative settings, and we are more fluently ‘speaking each others languages.’ With open biweekly tumor boards and educational outreach, we are making progress with bringing allied and primary caregivers

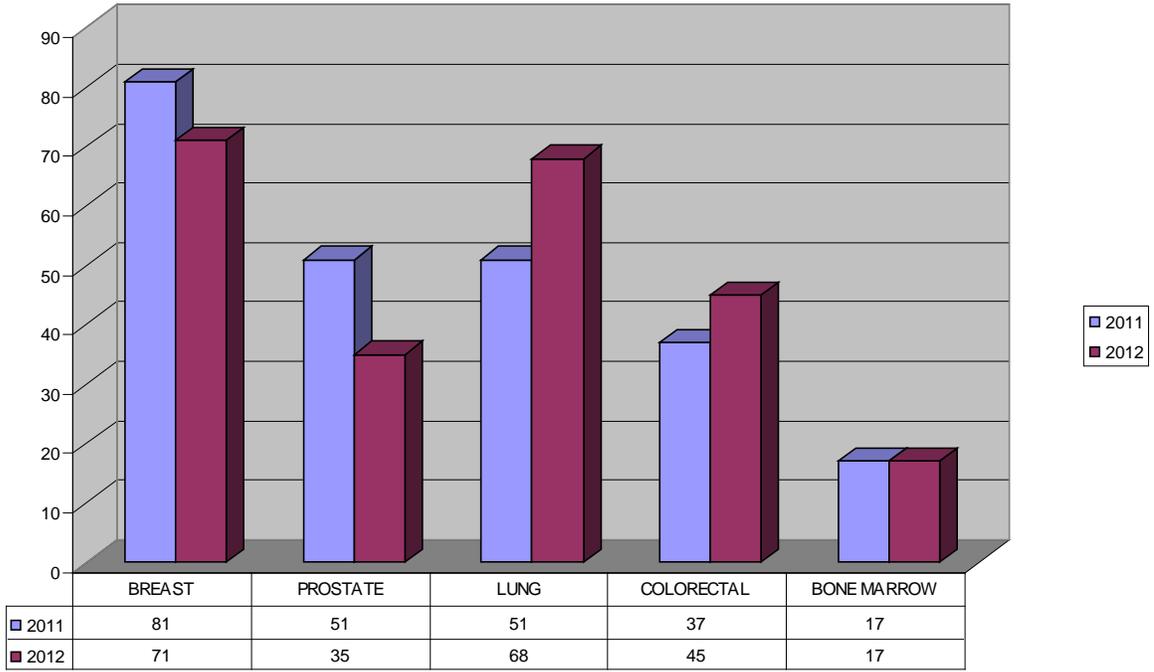
into understanding of multidisciplinary cancer care, and better communication is happening in both directions with our PCP's, gastroenterology group, pulmonologist, radiologists, etc. Adherence to national guidelines is expected across our spectrum of care, including imaging, biopsy procedures, systemic disease staging and management, and followup care. Screening and enrollment in clinical trials is up, and the majority of our cancer patients completing curative treatment are going on to receive dedicated treatment summaries and counseling regarding challenges of survivorship.”

Ongoing education for physicians and staff is important to maintain an understanding of new technology, treatment and best practice, and also to share information and experience. The Cancer Center at Maria Parham is a clinical affiliate site of the Duke Cancer Network. This relationship brings a wealth of opportunity for continuing education. In November, an educational event was held at the hospital with speakers from Duke, Wake Radiology, and Maria Parham. The event, “Maintaining the Health of Your Patient with Cancer” was attended by physicians and other health professionals from the local and surrounding areas.

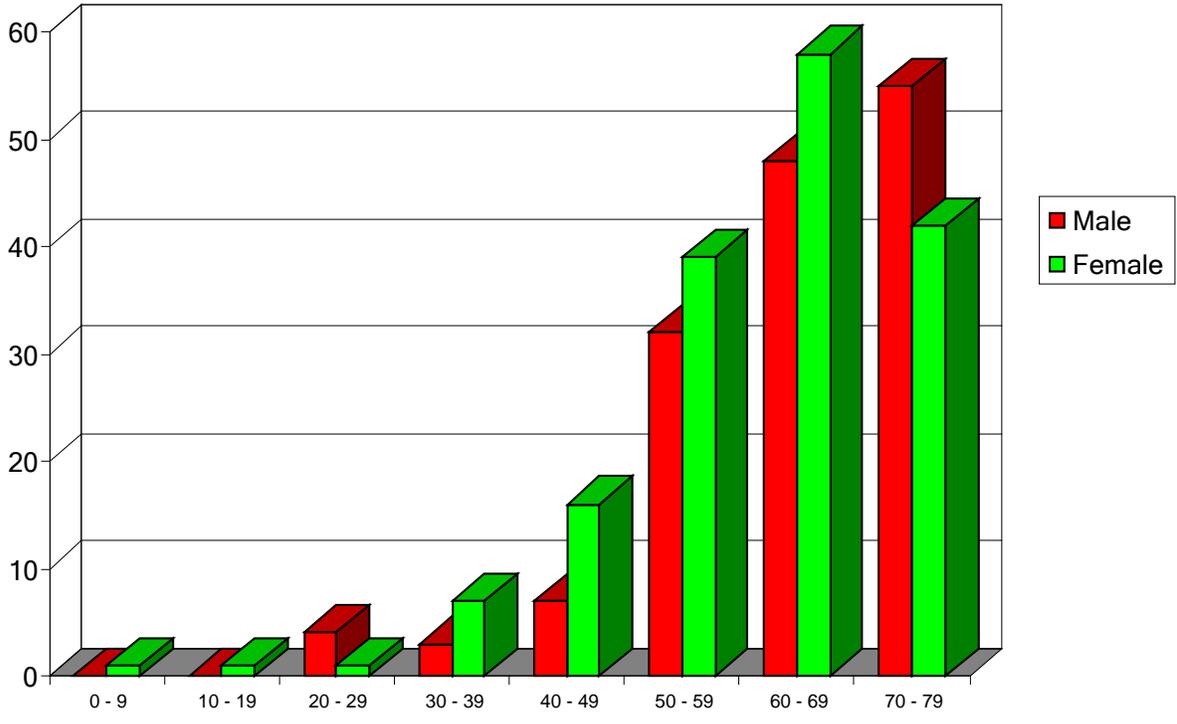
Twice monthly, physicians at Maria Parham meet for Cancer Conference, also known as “Tumor Board”. According to Dr. Dianne Dookhan, Pathologist, “We utilize a multidisciplinary team approach which stresses collaboration between healthcare professionals. The multidisciplinary team meets twice a month and includes subspecialists from medical oncology, radiation oncology, surgery, radiology and pathology, as well as primary care providers. The subspecialists work as a team to develop a treatment plan to meet the needs of the patients. All aspects of care are discussed including presentation, diagnosis, treatment, recovery and survivorship. The team utilizes the most current National Comprehensive Cancer Network (NCCN) guidelines for developing management decisions. Family history, social situation and genetic counseling are all considered. MPMC realizes the patient is the most important part of the team and that this collaboration is critical to assuring the patient receives the most relevant treatments.”

Truly, the cancer program at Maria Parham Medical Center is committed to providing the most effective and efficient care to patients with cancer. In 2014, we look forward to further adapting services to meet the needs of our community so that patients can received the best treatment available close to home.

TOP 5 SITES 2011 VS 2012



AGE AT DIAGNOSIS BY SEX



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