At The Valley Hospital, we provide integrated cancer care with leading healthcare providers from all aspects of oncology at The Blumenthal Cancer Center. We offer a vast array of treatment options, ranging from robotic surgery, to the latest chemotherapeutic regimens, to the advanced technologies to deliver radiation in the most precise, targeted manner. Our oncology program prides itself on being at the forefront of treatment and survivorship, with state of the art technology and holistic, integrative techniques and participation in cutting edge clinical trials. In addition, patients are cared for by nurses who navigate them through their care. Last year, we diagnosed and treated more than 2300 new cancer cases.

The Valley Hospital is accredited as a comprehensive Community Cancer Center through the American College of Surgeons Commission on Cancer. Our Department of Radiation Oncology is accredited by the American College of Radiology. Our Pathology Department has consistently received College of American Pathologists designation. These distinctions assure that high standards and the most stringent criteria are maintained with a focus on cancer prevention and early detection; resulting in the best chance for successful treatment and potential cure.

Goals of Program
We strive to educate and empower our patients and caregivers about all aspects of cancer, respect their integrity and humanity, and provide coordinated care in a collaborative, comfortable setting. We care for each patient’s full spectrum of needs, and the needs of their families, integrating traditional and complementary medical techniques for the delivery of quality cancer services.

Team Members
- Physicians
  - Surgeons:
    - Breast
    - Urologic
    - Melanoma
    - Gynecologic Oncology
    - Thoracic
  - Gastrointestinal
  - Surgical Oncologists
  - Head and Neck
  - Plastics and Reconstruction
- Medical Oncologists specializing in the tumor sites listed above, as well as:
  - Leukemia
  - Lymphoma

Components of Program
Surgical Options
In addition to traditional surgical procedures for most cancer types, we offer:
- The da Vinci Surgical System for Minimally Invasive Surgery
  - Adrenal Tumors
  - Advanced Gastrointestinal Cancers
  - Bladder Cancer
  - Gynecologic Cancers
  - Prostate Cancer
- Video Assisted Thoracoscopic Surgery (VATS)
  - Lung Cancer

Therapy Options
- Chemotherapy
- Radiation Oncologists
- Pathologists
- Radiologists
- Nurses
- Social Workers
- Dietitians

(continued)
- Targeted biological therapies
- Blood product administration
- Long-term antibiotic and other intravenous-related treatments
- Personalized education on what to expect during and after treatments

Radiation Therapy
- Gamma Knife Radiosurgery: noninvasive, outpatient treatment for patients with brain conditions. These conditions can be cancerous tumors or noncancerous lesions, blood vessel abnormalities and nerve problems.
- Brachytherapy: seed implant technique used as an alternative to surgery to treat prostate, lung, head/neck, pancreas, colon, esophagus and gynecological cancers.
- High Dose Rate Therapy (HDR) brachytherapy: provides targeted radiation to the tumor site with minimal effects to surrounding normal tissue.
- Intensity Modulated Radiation Therapy (IMRT): advanced form of radiation treatment that maximizes the dose of radiation to the cancer without increasing side effects.
- Image Guided Radiation Therapy (IGRT): combines computerized tomography (CT) with targeted radiation treatment delivery, allowing the tumor to be visualized within seconds prior to every treatment.

Access to Clinical Trials
We participate in research for all types of cancer. We assess patients both before the start of their treatment and throughout the course of their care to determine if a clinical trial may be an appropriate option.

Supportive Care Services
We provide a wide variety of support options for patients and their families, all delivered by trained professionals including nurses, social workers, dietitians, and other practitioners, with specific training in oncology. These services include:

- Journey’s and other support programs for children of cancer patients, so their concerns and fears about their loved one’s diagnosis can be addressed and resolved
- Connection to American Cancer Society and other community resources
- Financial Counseling
- Hospice
- Integrative Medicine
  - Acupuncture
  - Drumming
  - Guided Imagery
  - Gentle Massage
  - Knitting for Therapy
  - m-technique
  - Meditation
  - Reiki
  - Tai Chi/Qi Gong
  - Therapeutic Touch
  - Training
  - Yoga
- Nurse Navigators
- Nutrition Counseling
- On-site library with access to printed and online patient resources
- One-On-One Counseling
- Pain Management
- Palliative Care
- Pastoral Care
- Patient Education
- Pre-Op Education
- Support Groups

Survivorship
In addition to guiding patients through the process from diagnosis through treatment, The Blumenthal Cancer Center offers a vast array of programs and offerings to help patients transition beyond therapy when active treatments are completed. Patients are educated with a treatment summary and a survivorship care plan for follow up.

Metrics Tracked
- Mortality
- Infection Rates
- Length of Stay
- Readmission Rates
- Survival Rates: 5 and 10 years
- CP3R
- Press Ganey Patient Satisfaction
- Quality of Life
- Margins
- Distress

CONTACT INFORMATION

Physicians and their patients can access the Oncology Center of Excellence by calling the Care Coordinator Center at 855-ACO-7171 or 855-226-7171.

www.valleyhealth.com