Medical Oncology
Medical oncologists are specially trained physicians with expertise caring for cancer patients as well as patients with blood disorders such as leukemia, lymphoma, and anemia. With chemotherapy and immunotherapy medicines, as well as early diagnosis and treatment, medical oncologists are able to fight cancer cells and save lives.

Chemotherapy and Infusion Services
Chemotherapy, also known as chemo, is the use of drugs or other chemical substances to treat cancer. It is one of many cancer treatment options at Lane Cancer Center and is often used in conjunction with cancer surgery or radiation therapy.

The way chemotherapy is given depends on the drugs used. Most often, chemo is injected intravenously and is also called IV therapy.

Other options for chemotherapy include pills or liquids that are taken by mouth, or injected into a muscle or fatty tissue. The length of chemo treatment depends on the cancer type, which drugs are used and how a patient responds to the treatment.

Located on the campus of Lane Regional Medical Center at 6180 Main Street, Suite A, Zachary, LA 70791

For more information on medical oncology services, please call Lane Cancer Center 225-757-0343.
Patient Focused
At Lane Cancer Center, we know that fighting cancer takes a team approach. Our physicians are part of a team of cancer specialists which include a nurse practitioner, registered chemotherapy/biotherapy-certified nurses, and other oncology focused allied health and support team members. Together they focus on each patient’s unique medical needs while providing emotional support.

Mary Stringfellow, MD
- Medical Education: Mercer University School of Medicine
- Residency: Baptist Health Systems (Internal Medicine)
- Fellowship: Emory University School of Medicine (Hematology Oncology)
- Board Certifications: Internal Medicine and diplomate in Hematology and Medical Oncology

Cancer Care You Can Count On

At Lane Cancer Center, we are fighting cancer through early diagnosis and treatment, and helping our patients become cancer survivors.

In one central location, Lane Cancer Center offers enhanced care to patients in need of medical oncology visits, chemotherapy, infusion services, and cancer support resources.

Easy Access to Care
Having access to convenient, high level cancer care services near where you live and work is the first step in fighting cancer. The ability to receive care in a convenient, familiar place helps ease the stress.

At Lane Cancer Center, our patients can rely on:
- Convenient location
- Flexible scheduling
- Accomplished medical oncologists
- Experienced cancer specialists
- Easy parking near the clinic entrance
- Comfortable seating and amenities
- Respect and support