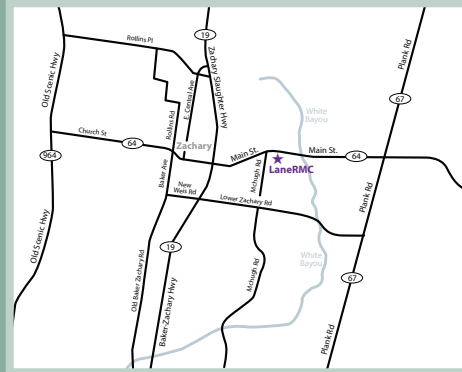


What Is Chemotherapy?

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 into a vein through an IV (also called intravenous or IV therapy).

Other options for chemo treatment include oral delivery, in the form of a pill or liquid, or injected into your muscle or fatty tissue. The length of your chemo treatment will depend on your cancer type, which drugs are used and how you respond to the treatment.



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

For more information about cancer services at Lane Cancer Center, please call:

**Lane Hematology/Oncology Clinic
225-767-0822**

**Radiation Oncology Center
225-570-1212**



**Lane
Cancer Center**

Care You Can Count On

6180 Main Street
Zachary, LA 70791

LaneRMC.org



**Lane Regional
Medical Center**

Care You Can Count On



One Great Location. Two Great Services. Three Great Doctors

No one wants to hear the “c” word. Yet unfortunately, cancer affects hundreds of people in our community each year. In our continuing efforts to address our community’s needs, Lane Regional Medical Center expanded Lane Cancer Center to include Lane Hematology/Oncology Clinic as well as Radiation Oncology services. With a commitment to customer service and a patient friendly approach to care, Lane Cancer Center is making the fight against cancer a little easier.

Patient Focused

Our team works with patients to help them understand the diagnosis and treatment options. We focus on each patient’s unique needs and provide emotional support from the moment we begin caring for them. Our team serves as patient champions each step of the cancer journey. Our goal is to help our patients become cancer survivors.

Cancer Care You Can Count On

Having access to convenient, high quality cancer care can help ease the challenges of treatment and recovery. Patients can rely on:

- **A convenient location**
- **Flexible scheduling**
- **Experienced caregivers**
- **Multidisciplinary care**
- **Recognized physician experts**
- **Easy parking**
- **Attractive setting and amenities**



Medical Oncology

At Lane Hematology/Oncology Clinic (a department of Lane Regional Medical Center), medical oncologist Dr. Michael Castine specializes in the diagnosis and treatment of all cancers and blood disorders such as leukemia, lymphoma, and anemia. Patients rely on his expertise, compassionate care, and philosophy of hope and optimism. Regardless of your cancer type or treatment plan, Dr. Castine and the highly trained and experienced oncology infusion nurses provide care in a space specially designed for the patient’s comfort.



Radiation Oncology

With a shared commitment to serve the needs of the region, Lane Regional Medical Center and Baton Rouge General Medical Center partnered to open the \$4.5 million state-of-the-art Radiation Oncology Center at Lane Cancer Center. Together, Dr. William Russell and Dr. Andrew Lauve bring the strength of a nationally recognized comprehensive cancer program and cancer treatment experts to serve our patients.

Lane Cancer Center Team

Managing and hopefully overcoming cancer, takes a team approach.



Michael Castine, MD

- Board Certification: Internal Medicine, Hematology & Medical Oncology
- Medical Education: Louisiana State University School of Medicine
- Internship: University of Alabama
- Residency: University of Alabama
- Fellowship: UAB Comprehensive Cancer Center



William Russell, MD

- Board Certification: Internal Medicine and Radiation Oncology
- Medical Education: University of Mississippi School of Medicine
- Residency: University of Mississippi and University of North Carolina



Andrew Lauve, MD

- Board Certification: Radiation Oncology
- Medical Education: Louisiana State University School of Medicine
- Residency: Medical College of Virginia Carolina