Map of the Cotton-O'Neil Cancer Center

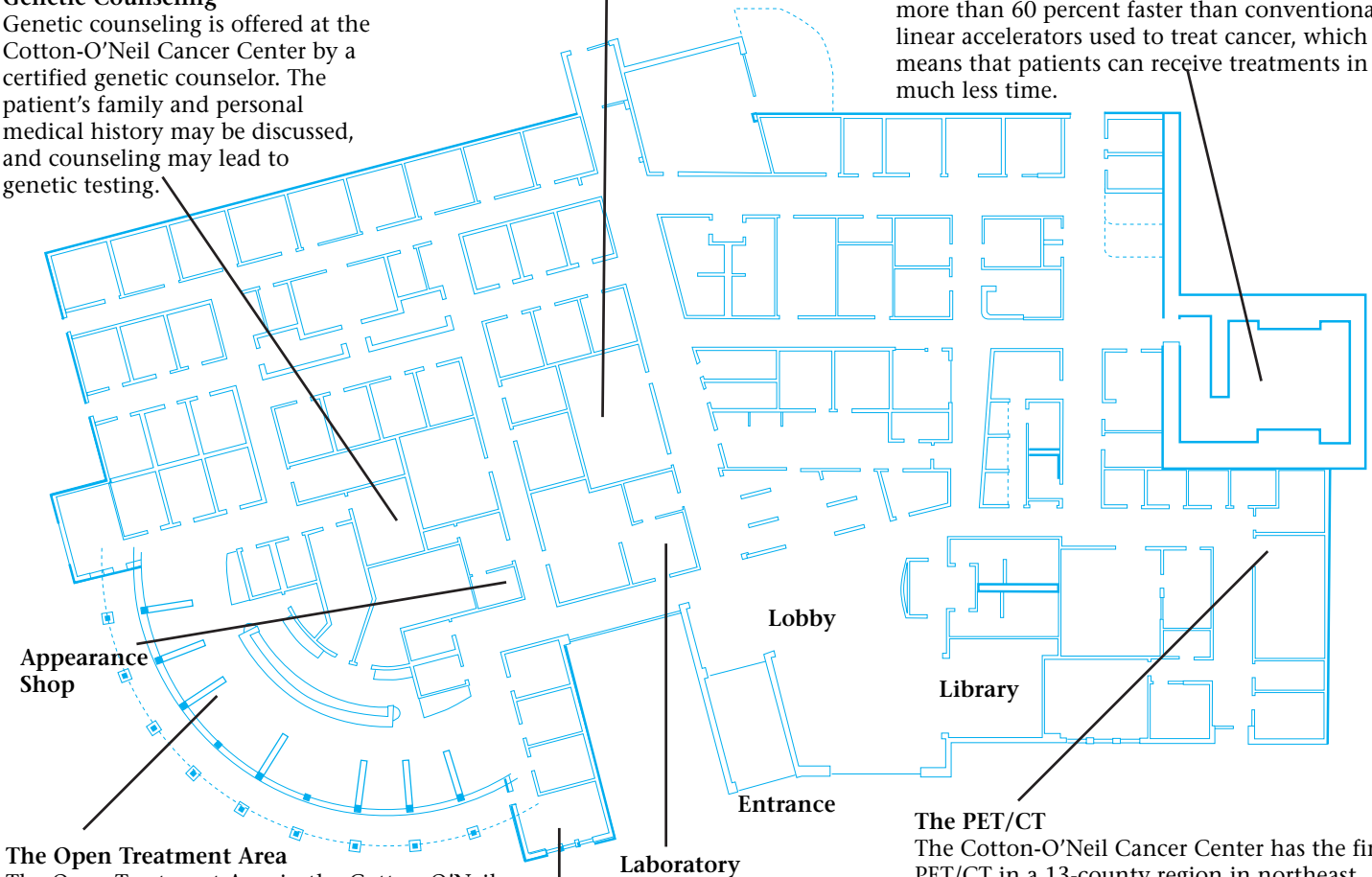
The Clinical Research Area
The Cotton-O'Neil Cancer Center has an extensive Clinical Research Program with 80 to 90 open research trials. There are currently 30 to 40 research patients on active treatment and 300 to 400 patients in follow-up.

The medical oncologists at Cotton-O'Neil Clinic have been involved in clinical research trials for 27 years and will continue to progress in those efforts. Our physicians have actively participated in the National Cancer Institute Cooperative Groups, Southwest Oncology Group and were nationally recognized by the American Society of Clinical Oncology for their clinical research contributions.

Genetic Counseling
Genetic counseling is offered at the Cotton-O'Neil Cancer Center by a certified genetic counselor. The patient's family and personal medical history may be discussed, and counseling may lead to genetic testing.

The Linear Accelerator
The linear accelerator in the Cotton-O'Neil Cancer Center is an Image-Guided Radiotherapy (IGRT) System.

This system, known as the Trilogy, is a powerful image-guided radiation therapy system that delivers high-dose radiation to even the smallest tumors. The equipment can target an area as small as a pencil point, minimizing the damage to healthy tissue. It also delivers radiation doses more than 60 percent faster than conventional linear accelerators used to treat cancer, which means that patients can receive treatments in much less time.



The Open Treatment Area
The Open Treatment Area in the Cotton-O'Neil Cancer Center gives patients an opportunity to be with other patients while they receive their treatment. Patients have an option to select an open treatment area, private treatment room, or family treatment room.

The Family Treatment Area
The Family Treatment Areas are unique and offer patients and their families an opportunity to have a larger private family area during treatment.

The PET/CT
The Cotton-O'Neil Cancer Center has the first PET/CT in a 13-county region in northeast Kansas. PET stands for positron emission tomography. CT stands for computed tomography.

With PET/CT capabilities, the equipment simultaneously images and combines the results of two state-of-the-art scanner technologies into a single exam: the highly sensitive PET scan picks up actively growing cancer cells, and the CT scan provides a detailed picture of the inside of your body to reveal the size and shape of abnormal cancerous growths. PET/CT is one of the most powerful tools in cancer diagnosis and staging.