Image-guided Laser Therapy for Brain Tumor Treatment with the NeuroBlate® System

Benefits:
- Allows surgeons to use MRI visualization during surgery, resulting in a more precise procedure.
- The minimally invasive approach increases patient safety, preserves more healthy tissue, and shortens recovery times often allowing patients to return home the same day.
- The NeuroBlate® probe and laser can reach most areas of the brain, creating a new option for tumors previously considered “non-resectable.”

Applicable Conditions:
- Recurrent metastatic brain tumors
- Newly diagnosed or recurrent glioblastoma
- Radiation necrosis
- Focal epilepsy
- Other “inoperable” brain tumors

Kettering Physician Network Neurosurgery physicians are the only physicians in Dayton trained in the NeuroBlate® system.