

## Healthcare Accolades & Highlights

### Medical firsts and other noteworthy successes highlight Greater Cincinnati's medical history:

- The first oral polio vaccine developed by Dr. Albert Sabin
- The first medical laser laboratory, established by Dr. Leon Goldman
- The first antihistamine - Benadryl by George Rievesche
- The first pediatric eye institute
- The first argon laser surgery in the U.S.
- The first Pediatric Liver Care Center and the Prenatal Research Institute
- The first heart-lung machine
- The first use of YAG laser to remove brain tumors
- The first hip replacement
- The first Center for Environmental Genetics, funded by the National Institute of Environmental Health Services
- The first emergency medicine residency program
- The first bachelor's degree program in nursing
- The first medical center in the world to treat inoperable brain tumors and other tumors with new noninvasive LEXAR radiotherapy
- Pioneering of skin grafting techniques; one of the first skin banks
- Leader in the treatment of cancer and blood disorders in children
- One of the most successful bone marrow transplant centers for children
- Developed the Alcyon computer system to monitor the vital functions of high-risk newborns; only one its kind in the world
- Developed a method for the preservation of whole blood
- The Heimlich Maneuver to prevent choking, by Dr. Henry Heimlich
- One of the world's largest surgically-oriented vascular laboratories
- One of five national sites for vaccine research of childhood diseases
- Nationally recognized transplant program for heart, lung, liver, pancreas and kidney
- Developer of the bubble oxygenator
- World-renowned children's hospital - first in pediatric surgeries and third in research funding from National Institutes of Health.
- Largest number of pediatric surgeries, emergency and outpatient visits
- First in America to install a new type pacemaker designed to help people with heart failure
- Launching of new world-class brain clinic – Neuroscience Institute
- “Best Doctors in America” includes 112 faculty members from the College of Medicine
- Discovery of a drug the reverses arthritis in laboratory animals and prevent septic shock and onset of diabetic symptoms
- Developed method to measure brain damage