



FOR IMMEDIATE RELEASE

Akron Children's study aims to improve care for burn patients

AKRON, Ohio (January 19, 2009) -Researchers at the Paul and Carol David Foundation Burn Institute at Akron Children's Hospital are conducting a study to investigate whether administering vitamin C intravenously (through an IV) to burn patients, in addition to the standard care currently provided, will result in better outcomes. This study will start in the Summer 2009.

Patients who meet the criteria to be included in the study will be automatically enrolled and randomly assigned to one of three groups. Two groups will receive standard therapy plus intravenous vitamin C at different doses and one group will receive only standard therapy and no vitamin C. Researchers are studying whether giving IV vitamin C reduces the amount of replacement fluids burn patients typically require. Patients who meet the qualifications for the study will be automatically enrolled. After their condition has been stabilized, a doctor or nurse will then fully inform the patient or the patient's parents about the study and ask if they wish to participate or withdraw. This is called deferred consent and is a common, necessary practice in certain studies of emergency medical treatments. The public disclosure for this study is aimed at residents of Summit, Stark and surrounding counties in the service area.

Questions or concerns about the study should be directed to the online feedback site at www.akronchildrens.org/burnstudy or the study coordinators at 330-543-3193. In addition, community meetings will be held. The dates and times of the community meetings will be available on the website.

About the Paul and Carol David Foundation Burn Institute Since 1978, Akron Children's Hospital has provided specialized care for burn victims of all ages, making it one of only two pediatric hospitals in the country that also treats adult burn patients.

As a regional burn treatment center, Akron Children's offers complete care from the time of the injury through rehabilitation for patients who suffer all types of burns, including those caused by fire and smoke inhalation, as well as chemical and electrical burns and sunburns.

In addition to the 12-bed inpatient unit, follow-up wound care and care for minor burns is offered on an outpatient basis 24 hours a day, seven days a week.

Akron Children's Paul and Carol David Foundation Burn Institute is verified by the American Burn Association and the Committee on Trauma of the American College of Surgeons and includes a multidisciplinary team of surgeons, nurses, psychiatrists, social workers, nutritionists, physical and occupational therapists and respiratory therapists with special training in burn care.

About Akron Children's Hospital

Akron Children's Hospital cares for about 500,000 patients each year and performs more pediatric surgeries than any other hospital in northeast Ohio. Children's operates a 253-bed pediatric hospital in downtown Akron, housing a regional burn center for both adults and children, a pediatric trauma center, regional neonatal and pediatric intensive care units and more than 30 clinical specialties. Akron Children's offers pediatric care at more than 40 locations throughout the region. In addition, more than 100 advocacy, education, outreach and research programs are provided to children and their families. Akron Children's Hospital has earned the Gold Seal of Approval from the Joint Commission and Magnet Recognition Status from the American Nurses Credentialing Center. For more information, visit www.akronchildrens.org.