



Research Now | January 2016
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Antibiotics Alone Can Be a Safe, Effective Treatment for Children with Appendicitis

Katherine J. Deans, MD, and Peter C. Minneci, MD, principal investigators in the Center for Innovation in Pediatric Practice at The Research Institute and co-directors of the Center for Surgical Outcomes Research at Nationwide Children's Hospital, published a recent study in *JAMA Surgery* showing that using antibiotics alone to treat children with uncomplicated acute appendicitis is a reasonable alternative to surgery when chosen by the family.

Recent Publications

View recent publications from investigators and clinicians affiliated with Nationwide Children's Hospital.



Boosting Research With a Down Syndrome Biobank

A new biobank for Down syndrome blood samples will enable clinical and translational researchers everywhere to shed light on conditions related to Down syndrome, including Alzheimer's disease. Read more in the *Pediatrics Nationwide* feature.

Predicting the Efficacy of Immune-Based Therapies for Pediatric Solid Tumors

Researchers at Nationwide Children's Hospital recently characterized the expression of two immune molecules in 18 different types of pediatric solid tumors, proposing a "target score" to predict tumor susceptibility to T-cell based therapies for cancer. Kellie Haworth, MD, a research fellow in the Division of Hematology, Oncology and Blood and Marrow Transplant at Nationwide Children's, is the lead author of the study, which was published in the journal *Pediatric Blood & Cancer*.



Events Calendar

Visit the Research Events Calendar for a listing of weekly seminars and upcoming events at The Research Institute.



Danielle Griffin, BS, Senior Research Team Leader in the Rodino-Klapac Lab in the Center for Gene Therapy, Featured on Nationwide Children's Hospital Tumblr

Nationwide Children's Hospital Tumblr endeavors to increase visibility and awareness of all roles and experiences among our 10,000-employee staff, all of whom uniquely shape the care we provide for our patient families. Together, we can foster a strong sense of inclusion and pride, because every one of our employees is critical to the hospital's mission.

Research Information Solutions and Innovation (RISI): 2015 Genomics IT Accomplishments

The Research Information Solutions and Innovation (RISI) team at The Research Institute at Nationwide Children's has co-authored seven genomics information technology publications in 2015. Learn more about their accomplishments in the last year.



Funding Opportunities

View current grant funding and submission deadlines on the research intranet.

Research News Room

To keep up with more of the latest Nationwide Children's research news, visit the Research News Room. To be notified when our news release section is updated, please [sign up to receive e-mail updates](#) or stay connected with our RSS feeds.

To submit content for consideration in Research Now, or to give feedback, email ResearchNow@NationwideChildrens.org

The next issue will be distributed on February 1, 2016. The deadline to submit content is Monday, January 25, 2016.

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