



Please take this opportunity to review some of the latest and most exciting research and academic activities on our campus. As always, if you have suggestions about content, please let me know. - **John Barnard, MD, President, The Research Institute**



Research Team Identifies Changes in Molecular Signaling Pathway that May Flag CAVD, Most Prevalent Valvular Disorder in the United States

Joy Lincoln, PhD, principal investigator in the Center for Cardiovascular Research at The Research Institute at Nationwide Children's Hospital, led a study showing that alterations in a signaling pathway contribute to calcific aortic valve disease (CAVD), a finding that may provide a method for earlier diagnosis and a target for treatment therapies.

Physician Researchers Find Nearly 1 in 4 Babies in the NICU Receive Acid Suppressing Medications, Despite Safety Concerns

Jonathan Slaughter, MD, MPH, neonatologist at Nationwide Children's, is lead author of a study in *The Journal of Pediatrics* that shows just how frequently the drugs, originally formulated for older children and adults, have been prescribed for babies in the NICU at 43 children's hospitals across the country. Read more in the *Pediatrics Nationwide* article.



Researchers Demonstrate that Babies Fed Directly from the Breast May Be at Less Risk for Ear Infections

Sarah Keim, PhD, principal investigator in the Center for Biobehavioral Health in The Research Institute at Nationwide Children's, is senior author of a study in *The Journal of Pediatrics* that found infants fed at the breast had reduced risk of ear infection, while infants fed breast milk, regardless of mode of delivery, had a reduced risk of diarrhea, compared with infants who were fed formula.

Recent Publications

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



New Guidelines for Nausea, Stomach Pain and Other Problems Help Physicians Better Diagnose and Treat Kids

An international committee chaired by Carlo Di Lorenzo, MD, chief of Gastroenterology, Hepatology and Nutrition at Nationwide Children's, developed the fourth version of the Rome criteria for functional gastrointestinal disorders, which are widespread but often misunderstood in children and adolescents. Miguel Saps, MD, a gastroenterologist from Nationwide Children's, was also a member of the six-person committee.

Save the Date: Summer 2016 Research Town Hall on Monday, July 18 from 2-3PM

Join us on Monday, July 18 from 2-3PM in Discovery Auditorium (WA1020) for the next Summer Research Town Hall, hosted by John Barnard, MD, president of The Research Institute. Come with your questions, learn who the latest Outstanding Staff Member of the Quarter will be and enjoy some light refreshments.



Simon Lin, MD, MBA, Receives Biomedical Research Mentor of the Year Award from the Landacre Research Honor Society

Dr. Lin, chief research information officer in The Research Institute at Nationwide Children's Hospital, received the Mentor of the Year Award at the 2016 Landacre Induction Ceremony and Banquet on June 16, for his outstanding dedication to advising and mentoring future physicians at The Ohio State University College of Medicine.

Save the Date: Next Research Live Show on Friday, July 22

Discover more about our cancer research on brain and spinal cord tumors as John Barnard, MD, president of The Research Institute, interviews Jonathan Finlay, MB, ChB, FRCP, director of the Neuro-Oncology Program, at noon on Friday, July 22 in Stecker Auditorium. Everyone is invited for a chance to win prizes, and snacks will be provided – but be sure to bring your lunch!



Events Calendar

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

The Research Institute Art Show: July 15 Submission Deadline

The Research Institute at Nationwide Children's Hospital will be holding its 3rd annual art show this summer, featuring the work of our staff members, on Wednesday, July 27 from 2-4PM in RBII lobby and Discovery Auditorium (WA1020). If you are interested in showcasing your artwork, please contact [Sara Marchionda](#) no later than Friday, July 15.



Clinical Studies

For a listing of studies at Nationwide Children's that are currently recruiting participants, visit our clinical research studies website.

NIH Releases New Policy on Use of Single Institutional Review Board for Multi-Site Research

The NIH has released their final policy on the use of a single IRB (sIRB), effective May 25, 2017 for sites participating in NIH-funded multi-site studies involving human subjects. Read more in this announcement, or on [the Research ANCHOR page](#).



Elise Berlan, MD, Adolescent Medicine Physician, 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 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 August 1, 2016. The deadline to submit content is Monday, July 25, 2016.

[To view past issues, visit our website.](#)

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