



Research Now. | **SEPTEMBER 2014**

The Research Institute at Nationwide Children's Hospital



Christopher Walker, PhD, principal investigator in the Center for Vaccines and Immunity

RESEARCH AND DISCOVERY

[Vaccination May be Necessary to Prevent Reinfection After Initial Cure of Hepatitis C](#)

Christopher Walker, PhD, a principal investigator in the Center for Vaccines and Immunity, led a study on how an initial cure of chronic hepatitis C infection does not reduce the risk or severity of reinfection with hepatitis C.

[Discovery of New Form of Dystrophin Protein Could Lead to Therapy for Some Duchenne Muscular Dystrophy Patients](#)

A team led by Kevin Flanigan, MD, principal investigator in the Center for Gene Therapy, have discovered a new form of dystrophin, a protein critical to normal muscle function, and identified the genetic mechanism responsible for its production.

[Zinc Supplementation Improves Growth in NICU Babies with Chronic Lung Disease](#)

In a recent study, NCH gastroenterologist Ala Shaikhkhalil, MD, demonstrated that zinc supplementation is promising for improving growth in extremely low birthweight infants with chronic lung disease.

[Recent Peer-Reviewed Publications from NCH Faculty](#)

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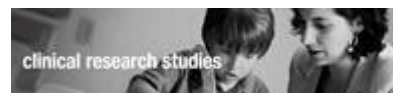
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MEETINGS AND EVENTS

[Register for the 2014 Research Retreat by Friday, September 5](#)

[Noon Seminar with Research Retreat Keynote Speaker, Walter Orenstein, MD, on September 16](#)

[Research Live with David Greenberg, PhD, on September 24](#)



[Pediatrics Nationwide](#)

RECENT NEWS

[R.E.X Users: Complete This Feedback Survey for a Chance to Win a \\$25 Gift Card](#)

[Changes to the NAV Web Portal Reports](#)

[Katherine Bline, MD, and Michael Thompson, MD, Receive AAP Resident Research Awards](#)

[Revised Visitor/Vendor Policy for The Research Institute at Nationwide Children's Hospital](#)

[Hazardous Material Transportation Requirements Reminder](#)

STAFFING UPDATES

[Scott Loiler, PhD, Principal Investigator for Center for Gene Therapy](#)

[Vijay Nadella Appointed Technical Director of the Biomedical Genomics Core](#)

GRANTS AND FUNDING RESOURCES

[Funding Available Through New Nationwide/OSU College of Medicine Cross-Campus-Collaborative Pilot Program, Next Deadline December 31](#)

[NIH Requires Researchers to Acknowledge CTSA Grant Support in Publications for Use of CCTS Services and Resources](#)

RECENT MEDIA COVERAGE

[New Test to Detect Preeclampsia May Have Global Impact](#): Irina Buhimschi, MD, director of the Center for Perinatal Research, discusses how discovering a connection between preeclampsia and Alzheimer's led to the development of an affordable test to detect preeclampsia in pregnant women (Macleans Magazine)

[Patient Advocacy Group Advises the FDA on Setting a Course for](#)

[Duchenne Research](#): Kevin Flanigan, MD, principal investigator in the Center for Gene Therapy, chaired one of seven working groups that helped draft the FDA guidance for Duchenne muscular dystrophy. (Full story available in [Wall Street Journal](#))

[For Common Prenatal Abnormality, Continuous Antibiotics](#)

[Unnecessary in Many Cases](#): Research conducted by clinician-scientists at Nationwide Children's and collaborating institutions, shows that continuous antibiotics are unnecessary in most cases for children with enlarged kidneys. (Medical News Today)

[Injuries on the Increase in High School Lacrosse, Study Shows](#):

Lara McKenzie, PhD, principal investigator in the Center for Injury Research and Policy, discusses a new study on lacrosse injuries. (U.S. News & World Report)