Read selected highlights from our recent **PUBLICATIONS, MEDIA COVERAGE** and **NEWS RELEASES** by clicking on the links below.

### Scientific Publications

- **Rapid Whole Genome Sequencing Decreases Infant Morbidity and Cost of Hospitalization**
  April 4, 2018
  *npj Genomic Medicine*, volume 3, Article number: 10 (2018)
  doi:10.1038/s41525-018-0049-4
  [https://www.nature.com/articles/s41525-018-0049-4](https://www.nature.com/articles/s41525-018-0049-4)

- **The NSIGHT1-randomized controlled trial: rapid whole-genome sequencing for accelerated etiologic diagnosis in critically ill infants**
  Feb. 9, 2018

- **The case for early use of rapid whole genome sequencing in management of critically ill infants: Late diagnosis of Coffin-Siris syndrome in an infant with left congenital diaphragmatic hernia, congenital heart disease and recurrent infections**
  *Molecular Case Studies*: Cold Springs Harbor
  Online: March 16, 2018
  [https://doi.org/10.1101/mcs.a002469](https://doi.org/10.1101/mcs.a002469)

### Media Coverage

- **Rady Team Demos Improved Outcomes, Cost Savings of Rapid Whole Genome Sequencing in NICU**
  GenomeWeb | April 5, 2018

- **Fast genome tests are diagnosing some of the sickest babies in time to save them**
  MIT Technology Review | March 8, 2018

- **San Diego Doctor Holds World Record for Decoding a Newborn's Genome**
  KNSD Channel 7 | Feb. 26, 2018

- **Rady Children’s Institute sets Guinness world record**
  San Diego Union-Tribune | Feb. 12, 2018

- **Genetic Testing Is Providing New Hope for Babies Born with Mysterious Ailments**
  Time Magazine | Oct. 2, 2017
News Releases

- [New GUINNESS WORLD RECORDS™ Title Set for Fastest Genetic Diagnosis](#) (2/12/18)
- [Renowned Scientists Join Rady Children's Institute of Genomic Medicine Scientific Advisory Board](#) (1/03/18)
- [Rapid Whole-Genome Sequencing of Neonatal ICU Patients Is Useful and Cost-Effective](#) (10/19/2017)
- [Clinical Grade Rapid Whole Genome Sequencing Now Offered at Rady Children's Institute for Genomic Medicine](#) (11/17/17)
- [Rady Children's Institute for Genomic Medicine Expands Rapid Whole Genome Sequencing to Children's Minnesota](#) (7/11/17)
- [Expanded Use of Rapid Whole Genome Sequencing for Critically Ill Babies in Orange County](#) (6/20/17)
- [Rady Children’s One of Six Children’s Hospitals Uniting to Improve Pediatric Health](#) (9/14/2016)
- [World-Renowned Genetics Researcher Named to Lead Rady Pediatric Genomics Institute](#) (9/21/2015)