Why should I consider spending 2 years of my life in Chicago participating in this post-doctoral training?

- Receive training and mentoring with some of the top scientists in the United States.
- Learn how to develop, test and apply engineering solutions to common clinical problems in children and adolescents.
- Receive extensive scientific training in your field of interest through formal coursework, off site laboratory experiences, presentations of your work at national meetings.
- Be part of an innovative training program with a diverse multidisciplinary group of 8 other post docs working in other laboratories.
- Receive extensive support to prepare and submit the next training grant in your career such as a K.

How do I apply?
To learn more and apply visit [www.nucats.northwestern.edu](http://www.nucats.northwestern.edu) and select Education & Career Development and the TL1 Program.

Questions?
Questions about the program and potential mentors can be directed to nucats-ed@northwestern.edu.

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Post-Doctoral Fellowship program for Pediatricians, Engineers and Data Scientists
What is the goal of the training program?

Northwestern University was recently awarded a new training grant (National Center for Translational Science TL1) designed to train post doctoral investigators in new and innovative approaches to improving the care of children and adolescents.

The training program will bring together scientists conducting research at Lurie Children’s Hospital in downtown Chicago and McCormick School of Engineering in Evanston to apply engineering solutions to common clinical problems in children and adolescents.

The goal of the program is to train the next generation of pediatricians, engineers and scientists interested in independent research careers focused on child and adolescent health.

Who is eligible to apply?

- Pediatricians interested in pursuing an independent research career as NIH funded scientists. We expect most pediatric applicants will be undertaking clinical specialty fellowships.
- Engineers who are completing or have already completed a PhD. All applicants need to complete their PhD prior to the start of the training grant.
- Big data scientists who are completing or have already obtained their PhD in bioinformatics, statistics or related field.

The TL1 brings together pediatricians with engineers, data scientists and other specialists to solve problems in child and adolescent health.