



## Investigator Spotlight

Alexa Craig, MD, MSc

*“Ten years from now I hope to look at the statewide incidence of cerebral palsy from birth-related brain injuries and see that it dropped because we’re able to make sure that all the kids who meet criteria get the therapy [they need].”*

### Background

- Board Certified in Child Neurology and Epilepsy
- Neonatal and Pediatric Neurologist, Maine Medical Partners
- MSc in Health Psychology
- Participant, Northern New England Clinical & Translational Research Network (NNE-CTR)

## Research

### Research Interests

- Neonatal neurology
- Dissemination and Implementation Science
- Telehealth
- Neonatal abstinence syndrome

### Research Goal

To improve detection of neonatal encephalopathy in rural hospitals, reduce disparities in time to treatment initiation of therapeutic hypothermia to prevent brain injury in newborns, and collaborate with other institutions in the state through telemedicine

## NNE-CTR Network

### Participation

- Received Round 1 Pilot funding in 2017
- Used Research Catalyst Navigation services for assistance with research design, database development, and statistical methods

### Benefits

*“The CTR [has helped] get a study funded that I’ve been desperately wanting to do for a long time. [It will help me] get preliminary data [to submit] a PCORI or a K or an R grant [in the future]. I don’t think I would ever have been funded without the pilot data, and I think that’s what the CTR is all about.”* -Dr. Alexa Craig

## Learn more

The NNE-CTR Network leverages and coordinates regional resources to conduct collaborative clinical and translation research and disseminate findings to improve both health and healthcare delivery in our region. To learn more or join the NNE-CTR Network, visit: <http://nne-ctr.net/>

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