



**Children's Hospital Colorado is recruiting patients for a research study:**

## **Coping with Head Injury through Problem Solving (CHIPS)**



### **Eligibility information:**

- Teenager (14 to 19 years old)
- Traumatic brain injury (TBI) at any time in the child's life
- TBI resulted in bleeding/swelling in the brain; or a Glasgow Coma Scale (GCS) score below 13
- A GCS score examines child's eye, verbal, and motor responses shortly after the injury and is obtained by a medical professional
- Teens and primary caregiver speak English

**Study description:** This is a 9-month randomized controlled trial with adolescents 14 to 19 years old, and their families, to learn if computer-based, on-line treatment programs can lower the stress and problems families often experience after TBI. The first two interventions teach families communication, problem-solving, and behavior management skills, with one of the interventions focused on face-to-face meetings and the other offering meetings via online video. The third intervention links families to online educational resources through a self-guided computer program.

\$300 incentive provided for participating families as well as computer and/or internet access if they do not already have these.

**If you are aware of any teenagers/families that might be potentially eligible, please contact **Dr. Mike Kirkwood** (720-777-6193 or [Michael.Kirkwood@ChildrensColorado.org](mailto:Michael.Kirkwood@ChildrensColorado.org)) for more information.**

**Thanks!**

**Study title:** Comparative Effectiveness of Family Problem-Solving Therapy (F-PST) for Adolescent Traumatic Brain Injury

**IRB:** COMIRB# 14-2220

**Funding agency:** Patient Centered Outcomes Research Institute (PCORI)