Paid fMRI and Neurocognitive Study in Adolescents at UIC Medical Center

- This study examines cognitive performance and brain functioning during cognitive tasks using fMRI (functional magnetic resonance imaging), in adolescents with adolescent bipolar disorder, cannabis use and healthy adolescents.

- We are recruiting 14-16 year old PARTICIPANTS as follows:
  
a) Adolescents with a diagnosis of adolescent bipolar disorder (ABD), Type I or II and also with significant Cannabis Use.
  
b) Adolescents with Significant Cannabis Use.
  
c) Healthy adolescents.

- Participants should have no braces or metal implants in their body, should have normal vision or glasses, and should not be claustrophobic, color blind, or pregnant.

- Participation will involve: 1 hour of fMRI scanning during cognitive task performance, and 2-3 hours of clinical assessment and laboratory testing on computerized tasks. It might take a total of 4 hours. The MRI test will be done in an enclosed space; therefore, adolescents with Claustrophobia who are afraid of closed spaces cannot participate in this study.

- Participants are paid $60 for a session lasting about 4 hours. There are bonuses related to your performance on the tests that may add up to $5.

For questions or more information please contact Dr A. Passarotti, PhD (apassarotti@psych.uic.edu, phone: 312-355-0109)