**Eligibility Criteria**

Sixty (60) 13-20 year old, racially diverse male and female individuals will be recruited from the greater Philadelphia area via pre-existing participant pools as well as online advertisements. This age range includes crucial milestones in pre-frontal social affective neural development, allowing us to accurately map the maturation of social and non-social ambiguity-related judgement formation throughout adolescence and into adulthood. Participants below the age of 18 will provide assent in addition to consent from their legal guardian. This sample size accounts for attrition-related data loss, as adolescents have greater difficulty relative to adults avoiding head motion during fMRI. We will recruit equal numbers of males and females and participants from all races/ethnicities will be eligible.

Exclusion Criteria. We will exclude participants who experience vision issues (not including colorblindness or vision that is corrected with glasses) or who report a history of head trauma that resulted in a concussion and loss of consciousness, or anyone with a previously diagnosed psychiatric condition. This will be based on a self-report during a phone screening. This approach will ensure our sample is generalizable to the broader population, while excluding participants whose underlying neurological conditions would confound the results of the study. Additional exclusion criteria will include individuals who would not be safe to complete the MRI scan, including individuals who have metal in or on their body that is not removable, women who are or may be pregnant, and individuals who are claustrophobic. These exclusion criteria will be assessed via a brief screening during a phone call and again during the study visit using our Temple University Brain Research & Imaging Center screener.