Virtual Seminar: Autism, Face Perception, and the Amygdala

Individual differences in face processing and in amygdala function have long been hypothesized to be associated with autism. Dr. Adolphs will present an update from work in his lab that tries to tie these themes together: detailed studies of face processing in people with autism, using dependent measures such as eye-tracking, fMRI, and single-unit recordings in neurosurgical patients. A deep remaining challenge is to provide a mechanism that describes cause and consequence, and that offers the possibility of intervention.

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