

## **Prosodic interfaces: Development and Disorder**

Prosody shapes adult language comprehension by constraining multiple levels of linguistic representation (lexical, syntactic, semantic and pragmatic). Recent research (in our lab and others) has begun to document the development of these constraints in typical children. Broadly speaking we find that prosodic constraints emerge early, but the ability use them to flexibly shift between different interpretations of an ambiguity emerges later and is more fragile. Our current research extends this work to children with autism, who have been argued to have global deficits in prosodic representation.