

Brown SA, Tapert SF (2004) Adolescence and the trajectory of alcohol use: basic to clinical studies. Keynote address. MedLine Citation: PMID: 15251869 Owner: NLM Status: MEDLINE. Abstract/OtherAbstract More specifically it describes a set of neurobehavioral changes that appear to be linked to pubertal development, which appear to have a significant effect on motivation and emotion, and considers these puberty-specific changes in affect in relation to a much larger set of developmental changes in adolescence. This framework is used to argue for the need for a transdisciplinary dialogue that brings together work in several areas of neuroscience (including animal models) and normal development with clinical and social policy research aimed at early intervention and prevention strategies. Author