

NEWSLETTER

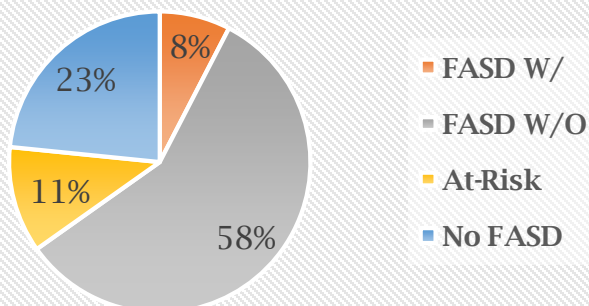


Fall Newsletter | September 8, 2017

CLINIC UPDATE

- 410 records in REDCap as of August 31, 2017
- 28 clinics currently participating who are entering data and who have returned their Data Sharing agreements
- AB, MB, NB, NU, YK, SK, BC, NT, and ON participating

Diagnoses



DATA HIGHLIGHTS

- Most referrals for assessment came from Social Services Agencies (46%) and family members (26%)
- Living situations varied, with the most common living situations including with other family members (19%), foster care (20%), and adoptive parents (15%)
- Individuals assessed for FASD were predominantly Caucasian (35%) or Indigenous (47%); ethnicity was unknown in 15% of cases
- Prenatal alcohol exposure was confirmed in 86% of cases
- Co-morbid prenatal substance exposure was common, including nicotine (45%), marijuana (26%), and cocaine (19%)
- Of individuals with an FASD diagnosis, full scale IQ scores ranged: 37% had an IQ less than 70, 5% had an IQ of 70, 35% had an IQ between 71 and 85, and 15% had an IQ greater than 85
- Individuals with FASD had many impairments in brain domains including: 10% neuroanatomy/neurophysiology, 68% cognition, 47% language, 68% academic achievement, 65% memory, 75% executive functioning, 31% affect regulation, 65% attention, 73% adaptive functioning, and 50% motor skills

RESEARCH TEAM



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KEY DATES

- [Issues of Substance Conference 2017 - November 13 to 15, 2017 in Calgary](#)
- [8th International Research Conference on Adolescents and Adults with FASD - April 18 to 21, 2018 in Vancouver](#)