The National FASD Database

Newsletter

Summer Newsletter / July 2019

Project Update

- 2,088 records as of June 15, 2019
- 29 clinics are currently participating
- WELCOME to our new clinic participant: The NorthWest Peace FASD Network!
- The database is sufficiently large to be able to start to look at differences across sub-groups by age and gender!
- Data on prenatal substances was presented at the Royal College of Obstetricians and Gynaecologists in London, UK
- The Project team is busy with additional data analysis on mental and physical comorbidities

Data Highlights

- 88% of the records have confirmed PAE
- 66% have FASD (8% with sentinel facial features), 11% are At Risk and 23% do not have FASD.
- There are no gender differences in diagnoses between male (N=915), female (N=614) and other (N=3)
- Half of those with FASD were only exposed to alcohol prenatally: also being exposed to nicotine (42%), marijuana (30%), and crack/cocaine (17%) was also common. The At Risk group had higher levels of prenatal exposure to crack/cocaine (29%), and the No FASD groups had less nicotine (31%) but more crack/cocaine (22%), but otherwise exposures were similar to those with FASD.
- Those with FASD had significantly more brain impairment, physical and mental health issues than those At Risk or without FASD.

Research Team

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Summer Learning!

Check out the CanFASD e-learning platform for new evidence-based education and training online courses. Some are FREE! https://canfasd.ca/online-learners/
Digging Deeper into the Data!
We know that individuals with FASD have more issues and more difficult experiences, but now we have the data…

More mental and physical health issues...

And tend to use substances more.

WHAT’S NEXT?
- Differences across age groups
- Differences due to each additional other prenatal exposure
- Correlations between brain domains and behaviours/other outcomes
- A Community of Practice for participating clinics!

We would like to hear from you! Let us know what you would like to see in the next clinic newsletter.