# Fetal Alcohol Spectrum Disorder (FASD)

### WHAT IS FASD?

Fetal Alcohol Spectrum Disorder (FASD) is now used as a diagnostic term, when prenatal alcohol exposure is considered to be a significant contributor to physical and neurobehavioural effects in children, youth and adults.

### **CANADIAN DIAGNOSTIC STANDARDS**

In 2015, *Fetal alcohol spectrum disorder: a guideline for diagnosis across the lifespan*<sup>1</sup> was published, replacing the original Canadian guidelines for diagnosis (2005). This new guideline was developed as a result of emergent evidence, current practice and clinical experience in this field.

## BENEFITS OF DIAGNOSIS

An accurate diagnosis can help to understand the challenges of individuals impacted by FASD:

- Guide appropriate post-diagnosis interventions and strategies for support
- Reduce the number of secondary disabilities or mitigate adverse experiences often seen in individuals impacted by FASD (i.e. mental health problems, trouble with the law, homelessness, addictions issues, etc.)<sup>2</sup>
- Link birth parents with supports and interventions to prevent further affected births
- Provide information regarding incidence and prevalence rates of FASD in Canada
- Support applications for disability tax credits, financial supports and other services for the individual and/or their caregivers
- Provide important information regarding supports for youth transitioning to adulthood, such as guardianship, trusteeship and legal representation agreements

### **DIAGNOSTIC PROCEDURE**

FASD is a medical diagnosis. The guideline recommends a comprehensive, multidisciplinary approach be used to obtain an accurate diagnosis and a comprehensive assessment of the individual's functional abilities.

### **CORE CLINIC TEAM MEMBERS**

Team membership varies and is dependent on the age of the individual being assessed. A pediatric team should include:

### PHYSICIAN

 background training specific to FASD diagnosis

### PSYCHOLOGIST

 education, expertise and scope of practice relevant to clinical testing

### SPEECH-LANGUAGE PATHOLOGIST OCCUPATIONAL THERAPIST CLINIC COORDINATOR

Adult and pediatric teams may include additional stakeholders representing health, social services, justice, education, mental health and cultural representation.

### **RECOMMENDED SCREENING TOOLS**

A reliable, accurate maternal alcohol history is the best screening tool. The Life History Screen<sup>4</sup> and the FASD Screen and Referral Form for Youth Probation Officers<sup>5</sup> can also validate a referral for FASD diagnosis. All positive screens should prompt a referral for further assessments, keeping in mind that screening is not a diagnosis.

<sup>&</sup>lt;sup>1</sup> Cook, JL, et al, Fetal alcohol spectrum disorder: a guideline for diagnosis across the lifespan. CMAJ, December 2015. www.cmaj.ca/ content/early/2015/12/14/cmaj.141593

<sup>&</sup>lt;sup>2</sup> Streissguth A & Kanter J (1997). The Challenge of Fetal Alcohol Syndrome: Overcoming Secondary Disabilities. Seattle, WA: University of Washington Press.

<sup>&</sup>lt;sup>3</sup> Cook, JL, et al. (2015)

<sup>&</sup>lt;sup>4</sup> Grant, TM et al, Screening in treatment for fetal alcohol spectrum disorders that could affect therapeutic progress. International Journal of Alcohol and Drug Research, 2014.

<sup>&</sup>lt;sup>5</sup> Conry, J & Asante, KO, Youth probation officers' guide to FASD screening and referral, 2010, The Asante Centre for Fetal Alcohol Syndrome: Maple Ridge, BC

## British Columbia Assessment & Diagnostic Clinic Contact Information

 $\mathbf{A} = Adult Clinic$   $\mathbf{C} = Child Clinic$ 

### Complex Developmental Behavioural Conditions (CDBC) Team **C**

Sunny Hill Health Centre for Children 4500 Oak St. Vancouver, BC V6H 3N1 [P] 604.875.2345 www.bcchildrens.ca/our-services/sunny-hill-health-centre/ our-services

### Beacon Community Services C

2723 Quadra St. Victoria, BC V8T 4E5 [P] Administration: 250.658.6407 [P] Child, Youth, & Family Services: 250.656.0134 beaconcs.ca

### The Asante Centre C

#103, 22356 McIntosh Ave. Maple Ridge, BC V2X 3C1 [P] 604.467.7101 www.asantecentre.org

### Fraser Developmental Clinic C

Suite #261-610 6th St. New Westminster, BC V3L 3C2 [P] 604.522.7979 fraserdevelopmental.ca

### Queen Alexander Centre for Children's Health C

Vancouver Island Health Authority 2400 Arbutus Rd. Victoria, BC V8N 1V7 [P] 250.519.6154 www.islandhealth.ca/our-locations/hospitals-health-centrelocations/queen-alexandra-centre-childrens-health Nanaimo Child Development Centre (NCDC) C 1135 Nelson St. Nanaimo, BC V9S 2K4 [P] 250.753.0251 www.nanaimocdc.com/programs-services/vican/

### Northern Health Assessment Network [NHAN] C

1444 Edmonton St. Prince George, BC V2M 6W5 [P] 250.645.7700 www.northernhealth.ca/services/programs/northernhealth-assessment-network-nhan

#### Interior Health Children's Assessment Network [IHCAN] C

Community Health & Services Centre 505 Doyle Avenue. Kelowna, BC V1Y 0C5 [P] 250.763.4122 www.interiorhealth.ca

### FASD Diagnostic Assessment Clinic for Adults A

A program of Independent Living Vernon Suite #104, 3402 27 Avenue. Vernon, BC V1T 1S1 [P] 250.938.5022 www.ilvernon.ca/index.php/what-we-do/fasd

