

NEW ZEALAND PAEDIATRIC SURVEILLANCE UNIT FAS STUDY

Please keep a record of the child's unit number in your NZPSU folder. Please ring Alison Leversha if you have any problems with the form. Thank you for your time.

Reporting Clinician

1. NZPSU Dr. Code ☐☐☐
2. Month/Year of Report/.....

Patient

3. First 2 letters of first name ☐☐
4. First 2 letters of surname ☐☐
5. Date of Birth: ☐☐ / ☐☐ / ☐☐
6. Sex ☐ M ☐ F

Diagnosis

- ☐ Definite FAS ☐ Suspected FAS
- Age at diagnosis ☐☐ yrs and ☐☐ months

Who first suspected the diagnosis of FAS?

- | | | |
|--|---|--|
| <input type="checkbox"/> Paediatrician | <input type="checkbox"/> GP | <input type="checkbox"/> Parents/caregivers |
| <input type="checkbox"/> SES/school | <input type="checkbox"/> Social Workers | <input type="checkbox"/> Neonatologists |
| <input type="checkbox"/> Geneticist | <input type="checkbox"/> CYPS | <input type="checkbox"/> Mental health professionals |
| <input type="checkbox"/> Other (specify) _____ | | |

Reasons for referral to Paediatrician (tick as many as apply)

- | | | |
|---|---|--|
| <input type="checkbox"/> Growth disturbance | <input type="checkbox"/> Behaviour | <input type="checkbox"/> Learning disorder |
| <input type="checkbox"/> Dysmorphic features | <input type="checkbox"/> School performance | <input type="checkbox"/> Adoption assessment |
| <input type="checkbox"/> Paediatric assessment following diagnosis of FAS by another professional (eg. mental health) | | |
| <input type="checkbox"/> Maternal history of alcohol use/abuse | | |
| <input type="checkbox"/> Other (specify) _____ | | |

Demographic data

- Mother's current age ☐☐ years ☐ Unknown
- Patient's place of birth ☐ NZ

☐ Other (specify) _____

Living circumstances

- ☐ Lives with biological parent(s)
- ☐ Lives with other family member(s)
- ☐ Adopted/foster care

Ethnicity

(multiple ethnicities can be given)

- | | |
|---|-----------------------------------|
| <input type="checkbox"/> European | <input type="checkbox"/> NZ Maori |
| <input type="checkbox"/> Cook Island Maori | <input type="checkbox"/> Samoan |
| <input type="checkbox"/> Tongan | <input type="checkbox"/> Niuean |
| <input type="checkbox"/> Other Pacific Island | <input type="checkbox"/> Asian |
| <input type="checkbox"/> Other _____ | |
| (specify) | |

Diagnostic criteria

Growth (please answer each question)

Birth weight	<input type="checkbox"/> $\leq 3^{\text{rd}}$ centile	<input type="checkbox"/> 3-10 th centile	<input type="checkbox"/> $> 10^{\text{th}}$ centile	<input type="checkbox"/> Not known (NK)
Birth length	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Postnatal weight	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Postnatal height	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Gestation at birth _____ weeks

Age at minimum postnatal weight _____

Growth parameters corrected for parental centiles ☐ Yes ☐ No ☐

Facial features (please answer each question)

Palpebral fissures (see fig.)	<input type="checkbox"/> ≤ -2 SD	<input type="checkbox"/> -1 to -2 SD	<input type="checkbox"/> > -1 SD	<input type="checkbox"/> NK
Smooth philtrum	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	
Thin upper lip	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	
Flat midface	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	

CNS involvement (please answer each question)

OFC ≤ -2 SD	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Abnormalities on CNS imaging	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
IQ ≤ 60	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Hypertonia/hypotonia	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Seizure disorder	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Tremors/marked incoordination	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Developmental delay	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Behavioural dysfunction/deficit	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Language disorder	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Mild intellectual impairment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
ADHD	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Sensorineural hearing loss	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Myopia/hyperopia	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK				

Gestational alcohol exposure (please give one response to section a and one to section b)

a) Reported by ☐ mother
☐ someone who saw mother drink during pregnancy
☐ from other reliable source
☐ no reliable report of alcohol

b) Amount/frequency ☐ ≥ 4 standard drinks at one sitting \geq weekly in the 1st trimester
☐ ≥ 4 standard drinks at one sitting $<$ weekly in the 1st trimester
☐ < 4 standard drinks at one sitting \geq weekly in the 1st trimester
☐ < 4 standard drinks at one sitting $<$ weekly in the 1st trimester
☐ reliable report of alcohol in 1st trimester: quantity/frequency unknown

History of other drug/substance use during pregnancy (please answer each question)

Drugs	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	If yes, which and how frequently _____
Solvents	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	If yes, how frequently _____
Cigarettes	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	If yes, number/day in first trimester _____

Agencies involved (please answer each question)

SES	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Mental Health	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Justice dept	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Child Development	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK
Respite services	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NK	Other(specify) _____			

**Thank you for your help. Please return in the addressed reply-paid envelope.
Please keep the patient's name and other details in your NZPSU folder.**