CONGENITAL SYPHILIS NOTIFICATION FORM

This is a Schedule 1, Section C disease notifiable to the Medical Officer of Health under Sections 74 and 74AA of the Health Act 1956 using non-identifiable data.

Please complete the questionnaire below. Timely completion is a legal requirement. Complete the first sections of the following questionnaire (health practitioner details, case details, demographics, basis of diagnosis, clinical and laboratory criteria) and assign a case classification. If 'not a case', then there is no need to complete the rest of the form.

Health practitioner details

Name of health practitioner	
Name of organisation/clinic	
Email address	
Phone number	

Case details and Demographics

-												
Sex (please note: this does not refer to gender identity)					Male Jnknov	vn		Female Indeterminate				
Date of Birth												
NHI (National Health Index)												
Case Code (Please complete the box with the first 2 letters of the starts with these), the first initial of given name, sex, a first name and mother's surname)					•							
	1 st letter surname	2 nd letter surname	1 st letter first name	Sex	Day	/	Mo	onth	Ye	ear		
Mother's Case Code (Please complete the box with the first 2 letters of the starts with these), the first initial of given name, sex, a						clude th	e letter	s 'Mac', 'Mc', 'van	der' if the surname			
	1 st letter surname	2 nd letter surname	1 st letter first name	Sex	Day	/	Mc	onth	Υe	ear		
City/town of residence at the time of diagnosis. For rural cases the nearest city/town												
District Health Board area where case resided at time of diagnosis												
Ethnicity (tick all that apply)			□ NZ European □ Samoan □ Niuean			□ Māori □ Cook Island Māori □ Chinese		pri				
				ndian Fijian (i		ian)	□ Tongan		Unknown			
If other, please specify ethnicity					, (-	/					

Basis of diagnosis

Initial testing

Site of initial syphilis testing	Public Sexual Health Clinic	□ Family Planning Clinic	
	General Practice	Student Health Clinic	
	□ Antenatal Clinic/Midwife □ NZ AIDS Foundation testing		
	□ Body Positive testing Clinic	□ Infectious Disease Clinic	
	Obstetric Ward	□ Paediatric Ward/Outpatients	
	Emergency Department/A&E	□ Corrections/Prison	
	□ Other		
If other, please specify			
Primary reason for syphilis testing	□ Immigration purposes	Syphilis contact	
	□ Clinical symptoms or suspicion	□ Contact of another STI/HIV	
	□ Mother seropositive for syphilis	Antenatal screening	
	□ Asymptomatic screening	□ Other	
If other, please specify			
Date patient presented			
If patient known to present to a 2^{nd} clinical site for this episode (eg, sexual health clinic), enter 2^{nd} date of presentation			

Clinical criteria

Indicate fetus/infant/child details	□ Still birth □ Bone deformities on radiographs of long bones			
(tick all that apply)	□ Elevated CSF white blood cell count or protein □ Othe			
If other, please specify				
Gestation at delivery (weeks in integer)				
Did the mother test seropositive using a treponemal-specific test (TPPA, TPHA, IgG EIA, IgM) during the perinatal period?	□ Yes	□ No	🗆 Unknown	
If yes, was mother treated adequately as per the <u>New Zealand Sexual Health Society</u> <u>Syphilis Guideline</u>	□ Yes	□ No	🗆 Unknown	
Did the mother test seropositive using a non- treponemal-specific test (RPR, VDRL) during the perinatal period?	□ Yes	□ No	Unknown	
If yes, was mother treated adequately as per the <u>New Zealand Sexual Health Society</u> <u>Syphilis Guideline</u>	□ Yes	□ No	Unknown	

Laboratory criteria - Tick any tests that were done and the results (for the case)

Non-Treponemal-specific serological tests						
Rapid Plasma Reagin (RPR) test	Date of test					
	Highest titre before treatment					
□ Venereal Disease Research Laboratory	Date of test					
(VDRL) test	Highest titre before treatment					
Treponemal-specific serological tests						
	Date of test					

Enzyme-linked IgG Immunosorbent Assay (EIA)	□ Reactive		□ Non-reactive		
□ IgM immunoassay (IgM-EIA)	Date of test				
	Reactive		□ Non-reactive		
□ Treponema pallidum particle agglutination	Date of test	Date of test			
(TPPA)	□ Reactive		□ Non-reactive		
Treponema pallidum hemagglutination	Date of test				
assay (TPHA)	□ Reactive		□ Non-reactive		
Other tests					
Detection of <i>Treponema pallidum</i> nucleic	Date of test				
acid (NAAT)	Site of specimen				
□ Visualisation by direct fluorescent antibody	Date of test				
(DFA)	Site of specir				
Are infant serum non-treponemal (RPR or VDRL) titres > four-fold higher than maternal serum titres?	□ Yes	□ No	Unknown		

Case classification- Please use data you have entered under clinical and laboratory criteria and the Ministry of Health <u>Communicable Disease Control Manual case definition</u> to decide on the case classification

Case classification	Under investigation	Probable
	Confirmed	□ Not a case

Clinical course and outcome- If still birth, do not complete

Was the case hospitalised?	□ Yes	□ No	Unknown			
Date hospitalised						
	Date unkr	Date unknown				
Hospital						
Died	□ Yes	□ No	Unknown			
Date died						
	Date App	roximate	Date unknown			
Was this disease the primary cause of death?	□ Yes	□ No	Unknown			
If no, specify the primary cause of death						

Risk factors

Born outside New Zealand	□ Yes	□ No	Unknown
Specify country of birth			
Other concurrent diagnoses at time of syphilis diagnosis (tick all that apply)	□ Chlamydia □ Other	3	□ Gonorrhoea
If other, please specify			
Was the mother screened/tested for syphilis during her pregnancy?	□ Yes	□ No	Unknown
Was this at her first antenatal visit?	□ Yes	□ No	Unknown

At what stage of pregnancy was this screening/testing done?	 First trimester Third trimester 	□ Second trimester □ Labour/Delivery	
What stage of syphilis did the mother have during the pregnancy?	 Primary Early latent Previously treated 	□ Secondary □ Late latent d □ Unknown	□ Other
If other, please specify			

Management

Current infection treated as per the <u>New Zealand Sexual</u> <u>Health Society Syphilis Guideline</u>	□ Yes	□ No	□ Unknown
Comments			

Please return by mail or fax to STI Analyst: Health Intelligence Team - ESR, PO Box 50-348, Porirua 5240 Fax: 04 978 6690

For any questions about completion of the form, please contact your local public health unit or KSC.STISyph@esr.cri.nz