

Supplementary material

Table 1. In-scope ICD9/10 alcohol related diagnoses

Alcohol diagnoses^a	ICD10 codes	ICD9 codes
Mental and behavioural disorders		
Acute alcohol intoxication	F10.0; F10.1	303.0–303.03; 305.0–305.03
Alcohol dependence syndrome	F10.2	303.9–303.93
Alcohol withdrawal	F10.3; F10.4	291.0; 291.81
Alcohol psychotic disorder	F10.5	291.3; 291.5
Alcohol amnesic syndrome	F10.6	291.1
Residual and late-onset alcohol psychiatric disorder	F10.7	291.2; 291.4
Other	F10.8; F10.9	291.82; 291.89; 291.9
Alcohol-related diseases		
Alcoholic pseudo-Cushing syndrome	E24.4	255.0
Alcoholic nervous system degeneration	G31.2	331.7
Alcoholic polyneuropathy	G62.1	357.5
Alcoholic myopathy	G72.1	359.4
Alcoholic cardiomyopathy	I42.6	425.5
Alcoholic gastritis	K29.2	535.30; 535.31
Alcoholic liver disease	K70–K70.9	571.0–571.3
Alcoholic pancreatitis	K86.0	577.1
'Other' alcohol disorders		
Infant damage due to alcohol ^b	O35.4; P04.3; Q86.0	655.43; 760.71
Other	R78.0; T51; T51.0; T51.8; T51.9; Y90–Y90.9	790.3; 980.0; 980.8; 980.9; E860.00
Poisoning	X45; X65; Y15	E86.09; E950.09; E98.05

Rehabilitation/history of alcohol use disorder	Z50.2; Z71.4; Z86.41	V57.89, V65.42, V11.3
Encountering health services due to alcohol problems	Z72.1	–

^a Some women may have more than one diagnosis.

^b Recorded on maternal record.

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Table 2. Coding of timing of maternal alcohol-related diagnosis in relation to pregnancy

	Timing of maternal alcohol related diagnosis in relation to pregnancy				
	During	≤1 yr pre-pregnancy	≤1 yr after pregnancy	> yr before pregnancy	>1 yr after pregnancy
During pregnancy	Yes	Possible	Possible	Possible	Possible
≤ 1 yr pre pregnancy	No	Yes	Possible	Possible	Possible
≤ 1 yr after pregnancy	No	No	Yes	Possible	Possible
>1 yr before pregnancy	No	No	No	Yes	Possible
>1 yr after pregnancy	No	No	No	No	Yes

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