

## Appendix

ICD-10 diagnosis codes used to extract data from BI:

R252	Cramp and spasm
R252A	Convulsions, unspecified
R568	Other and unspecified convulsions
F1006	Acute intoxication due to use of alcohol with convulsions
F1106	Opioids, Acute intoxication, With convulsion
F1206	Cannabinoids, Acute intoxication, With convulsion
F1406	Cocaine, Acute intoxication, With convulsions
F1606	Hallucinogens, Acute intoxication, With convulsions
F1706	Tobacco, acute intoxication, With convulsions
F1031	Alcohol, Withdrawal state, With convulsions
F1041	Alcohol, Withdrawal state with delirium, With convulsions
F1131	Opioids, Withdrawal state, With convulsions
F1141	Opioids, Withdrawal state with delirium, With convulsions
F1341	Sedatives or hypnotics, Withdrawal state with delirium, With convulsions
F1531	Other stimulants including caffeine, Withdrawal state, With convulsions
F1806	Volatile solvents, Acute intoxication, With convulsions
F1306	Sedatives or hypnotics, Acute intoxication, With convulsions
F1431	Cocaine, Withdrawal state, With convulsions
F1506	Other stimulants including caffeine, Acute intoxication, With convulsions
F1906	Multiple drug use and use of other psychoactive substances, Acute intoxication, With convulsions
F1931	Multiple drug use and use of other psychoactive substances, Withdrawal state, With convulsions
F1941	Multiple drug use and use of other psychoactive substances, Withdrawal state with delirium, with convulsions
F445	Dissociative convulsions
G406	Grand mal seizures, unspecified (with or without petit mal)
R568	Other and unspecified convulsions

Distribution of diagnosis codes for hospital admissions:

F1006	Acute intoxication due to use of alcohol with convulsions: 4
F1106	Opioids, Acute intoxication, With convulsion: 4
F1206	Cannabinoids, Acute intoxication, With convulsion: 1
G406	Grand mal seizures, unspecified (with or without petit mal): 2
G409	Epilepsy, unspecified: 1
R252	Cramp and spasm: 1
R252A	Convulsions, unspecified: 36
R559	Syncope and collapse: 1
R568D	Other and unspecified convulsions: 5
T402	Poisoning by other opioids: 1
T402B	Poisoning by morphine: 1
T406W	Poisoning by, adverse effect of and underdosing of other and unspecified narcotics: 1
T509	Poisoning by, adverse effect of and underdosing of other and unspecified drugs, medicaments and biological substances: 1
Z033A	Encounter for observation for suspected diseases and conditions ruled out (A specifies epilepsy): 1
Z53.2	Procedure and treatment not carried out because of patient's decision for other and unspecified reasons: 1
	No code provided: 1