Table e-1: ICD codes for epilepsy, cerebral palsy and intellectual disability

Disease	ICD-7	ICD-8	ICD-9	ICD-10
Epilepsy	353 (except for 353.2)	345 (except for 345.2)	345 (except for 345Q)	G40
Cerebral palsy	,	343	343	G80
Intellectual disability		311-315	317-319	F70-79

Table e-2: ICD codes for transport accidents injuries.

ICD code	Description				
V00-09	 Pedestrian conveyance accident Pedestrian injured in collision with pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus, railway train or railway vehicle or other nonmotor vehicle Pedestrian injured in other and unspecified transport accidents 				
V10-19	 Any non-motorized vehicle, excluding an animal-drawn vehicle, or a sidecar or trailer attached to the pedal cycle Pedal cycle rider injured in collision with pedestrian, animal, other pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus, railway train or railway vehicle, other nonmotor vehicle or fixed or stationary object. Pedal cycle rider injured in non-collision transport accident or in other and unspecified transport accidents 				
V20-29	 Motorcycle rider injured in collision with pedestrian or animal Motorcycle rider injured in collision with pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus, railway train or railway vehicle, other nonmotor vehicle, fixed or stationary object Motorcycle rider injured in non-collision transport accident Motorcycle rider injured in other and unspecified transport accidents 				
V30-39	Occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal Occupant of three-wheeled motor vehicle injured in collision with pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus, with railway train or railway vehicle, other nonmotor vehicle, fixed or stationary object Occupant of three-wheeled motor vehicle injured in non-collision transport accident Occupant of three-wheeled motor vehicle injured in other and unspecified transport accidents				
V40-49	Car occupant injured in collision with pedestrian or animal, pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus, railway train or railway vehicle, other nonmotor vehicle, fixed or stationary object Car occupant injured in non-collision transport accident Car occupant injured in other and unspecified transport accidents				
V50-59	Occupant of pick-up truck or van injured in collision with pedestrian or animal, pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy transport				

	vehicle or bus, railway train or railway vehicle, other nonmotor vehicle, fixed or			
	stationary object			
	Occupant of pick-up truck or van injured in non-collision transport accident			
	Occupant of pick-up truck or van injured in other and unspecified transport accidents			
V60-69	Occupant of heavy transport vehicle injured in collision with pedestrian or animal,			
	pedal cycle, two- or three-wheeled motor vehicle, car, pick-up truck or van, heavy			
	transport vehicle or bus, railway train or railway vehicle, other nonmotor vehicle, fixed			
	or stationary object			
	Occupant of heavy transport vehicle injured in non-collision transport accident			
	Occupant of heavy transport vehicle injured in other and unspecified transport			
	accidents			
V70-79	Bus occupant injured in collision with pedestrian or animal, pedal cycle, two- or three-			
	wheeled motor vehicle, car, pick-up truck or van, heavy transport vehicle or bus,			
	railway train or railway vehicle, other nonmotor vehicle, fixed or stationary object,			
	Bus occupant injured in non-collision transport accident			
	Bus occupant injured in other and unspecified transport accidents			
V80-89	Animal-rider or occupant of animal-drawn vehicle injured in transport accident			
	Occupant of railway train or railway vehicle, powered streetcar, special vehicle mainly			
	used on industrial premises or in agriculture, special construction vehicle, special all-			
	terrain or other off-road motor vehicle injured in transport accident			
	Traffic accident of specified type but victim's mode of transport unknown			
	Nontraffic accident of specified type but victim's mode of transport unknown			
	Motor- or nonmotor-vehicle accident, type of vehicle unspecified			
V90-94	Drowning and submersion due to accident to watercraft			
	Other injury due to accident to watercraft			
	Drowning and submersion due to accident on board watercraft, without accident to			
	watercraft			
	Other injury due to accident on board watercraft, without accident to watercraft			
	Other and unspecified water transport accidents			
V95-97	Accident to powered aircraft causing injury to occupant			
	Accident to nonpowered aircraft causing injury to occupant			
	Other specified air transport accidents			
V98-99	Other specified transport accidents			
	Unspecified transport accident			
	L			

Table e-3: ACT-codes used in the study.

Drug:	ACT-code	
Antiepileptic drugs	N03A	Phenobarbital, Phenytoin, Fosfenytoin,
		Ethosuximide, Clonazepam,
		Carbamazepine, Oxcarbazepine,
		Rufinamide, Eslicarbazepine, Valproate,
		Vigabatrin, Lamotrigine, Felbamate,
		Topiramate, Gabapentin, Levetiracetam,
		Zonisamide, Pregabalin, Stiripentol,
		Lacosamide, Retigabine, Perampanel,
		Brivaracetam
	N03AF01	Carbamazepine
	N03AF02	Oxcarbazepine
	N03AX09	Lamotrigine
	N03AX14	Levetiracetam
Antipsychotics	N05A	Levomepromazine, Fluphenazine,
2 0		Perphenazine, Haloperidol, Melperon,
		Droperidol, Sertindol, Ziprazidon,
		Lurazidon, Flupentixol, Klorprotixen,
		Zuklopentixol, Loxapin, Klozapin,
		Olanzapin, Kvetapin, Litium, Risperidon,
		Aripiprazol, Paliperidon, Brexpiprazol
Hypnotics/anxiolytics	N05B/N05C	Diazepam, Oxazepam, Lorazepam,
		Alprazolam, Hydroxyzine, Buspiron,
		Nitrazepam, Flunitrazepam, Midazolam,
		Zopiclone, Zolpidem, Melatonin,
		Clomethiazole, Propiomazine, Valerian,
		Dexmedetomidine,
Antidepressants	N06A	Clomipramine, Amitriptyline, Nortriptyline,
		Maprotiline, Fluoxetine, Citalopram,
		Paroxetine, Sertraline, Fluvoxamine,
		Escitalopram, Moclobemide, Mianserin,
		Mirtazapine, Bupropion, Venlafaxine,
		Reboxetine, Duloxetine, Agomelatine,
		Vortioxetine
ADHD medication	N06B	Dexamphetamine, Methylphenidate,
		Modafinil, Atomoxetin, Lisdexamphetamin,
		Caffeine, Piracetam, Linopirdin, Idebenon,