Appendix 2: Algorithm of indication for prescribing an AED in the French data source

**Brand name of the medicine**

\* clonazepam + no other AED => Unknown indication

clonazepam + pregabalin/gabapentin => Neuropathic pain

No Hospitalisation

Alcohol withdrawal

(N07BB04, N07BB03, N07BB01)

Bipolar disorder

(N05B, N05AH03, N05AX08…)

Anxiety (N05BA, N06AB)

Migraine

(N02CC, N02CA, N02CX01 …)

Neuropathic pain

(M02AB01, N06AX21, N06AA09…)

Migraine (G43)

Neuropathic pain (R52)

Anxiety (F40, F41)

Bipolar disorder (F30, F31) 41)

Alcohol withdrawal (F10) (G40, G41)

Epilepsy (G40, G41)

Epilepsy (G40, G41)

Alcohol withdrawal (F10) (G40, G41)

Migraine (G43)

Neuropathic pain (R52)

Anxiety (F40, F41)

Bipolar disorder (F30, F31) 41)

No ALD

Other prescriber

Other medicine

Pregabalin

**Several indications in the SmPC**

Anxiety

Bipolar disorder

Other prescriber

Psychiatrist

Psychiatrist

*Particular case of clonazepam\**

Code for a ALD (ICD-10)

Carbamazepine

Epilepsy

Bipolar disorder

Indication of co-prescriptions

Hospitalisation cause (ICD-10)

(ICD-10)

**Only 1 indication in the SmPC**