**Anti-seizure medication prescription preferences:**

**A Moroccan multicenter study**

***Supplementary material***

**-1:** ASMs in Moroccountil 2022:

|  |  |
| --- | --- |
| Available ASMs | Unavailable ASMs |
| |  |  |  | | --- | --- | --- | | **DCI** | **Brand name drug** | **Generic** | | Phenobarbital | Gardénal® |  | | Valproic acid | Dépakine® | Micropakine LP ®, Dépakine chrono®, Valprocooper LP® | | Carbamazépine | Tégrétol® | Crizépine®,Alepsia® carbamazépine Normon®, zeptol® | | Gabapentine | Neurontin® | Gabamox®, Nupentin® | | Lamotrigine | Lamictal® | Synnax® | | Topiramate | Topiramate GT® |  | | Oxcarbazepine | Trileptal® |  | | Levetiracetam | Keppra® |  | | Pregabalin | Lyrica® | Alyse®, Gabline®, Edgar®, Epilab®,Epyca ®,Gaphine ® | | Ethosuximide  Phenytoin  Vigabatrin  Tiagabine  Acétate d'eslicarbazépine  Rufinamide  Zonisamide  Lacosamide  Stiripentol  Rétigabine  Brivaracetam |

**-2:** ASMs costs in Morocco**\***:

|  |  |  |
| --- | --- | --- |
| ASMs | Pharmaceutical dosage form | Price |
| Phenobarbital (PB) | GARDENAL® 40 MG / 2 ML  GARDENAL® 50 MG Cp | 77.30 MAD  11.30 MAD |
| Valproic acid (VPA) | DEPAKINE CHRONO® 500 MG Cp  MICROPAKINE® LP 500 MG sachet | 105.90 MAD  164.80 MAD |
| Carbamazepine (CBZ) | TEGRETOL® CR 400 MG CP  CARBAMAZEPINE NORMON® 400 MG Cp  ZEPTOL® LP 400 MG Cp | 77.30 MAD  35.60 MAD  60.70 MAD |
| Gabapentin (GBP) | NEURONTIN® 300 MG, Gélule  GABAMOX® 400 MG, Gélule  NUPENTIN® 400 MG, Gélule | 287.00 MAD  155.00 MAD  114.00 MAD |
| Lamotrigine (LTG) | LAMICTAL® 25 MG Cp  SYNNAX® 25 MG Cp  SYNNAX® 100 MG Cp | 73.00 MAD  63.50 MAD  183.20 MAD |
| Topiramate (TPM) | TOPIRAMATE GT® 100 MG Cp | 187.10 MAD |
| Levetiracetam (LEV) | KEPPRA® 500 MG Cp | 524.00 MAD |
| Oxcarbazepine (OXC) | TRILEPTAL® 600 MG Cp | 335.00 MAD |
| Pregabalin (PGB) | ALYSE® 150 MG Gélule  EPIGAB® 300 MG Gelule  EPYCA® 150 MG Gélule  GABLINE® 150 MG Gélules  GAPHINE® 150 MG Gélule | 318.00 MAD  481.00 MAD  99.50 MAD  317.00 MAD  262.00 MAD |

**\***According to the website [www.medicament.ma](http://www.medicament.ma)

**-3:** Google Forms Questionnaire link: <https://docs.google.com/forms/d/1Z1yFig0DlFz_htiQ_cZnEM-OIcjnBts70apQQCoF9G0/edit?ts=65a3ed38>