**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 ® |

 | EthosuximidePhenytoinVigabatrinTiagabineAcétate d'eslicarbazépineRufinamideZonisamideLacosamideStiripentolRétigabineBrivaracetam |

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

|  |  |  |
| --- | --- | --- |
| ASMs | Pharmaceutical dosage form | Price  |
| Phenobarbital (PB) | GARDENAL® 40 MG / 2 MLGARDENAL® 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 CpZEPTOL® LP 400 MG Cp | 77.30 MAD 35.60 MAD60.70 MAD |
| Gabapentin (GBP) | NEURONTIN® 300 MG, Gélule GABAMOX® 400 MG, Gélule NUPENTIN® 400 MG, Gélule | 287.00 MAD 155.00 MAD114.00 MAD |
| Lamotrigine (LTG) | LAMICTAL® 25 MG CpSYNNAX® 25 MG CpSYNNAX® 100 MG Cp | 73.00 MAD63.50 MAD183.20 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 MAD99.50 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>