

## Notes

**Time Period**

April 2007 - February 2015

**Market Definition**

This is UCB defined AED market basket (aligned with the Vimpat Monthly Business Review Report)

**Factors have been applied to all products with AED indication**

## AED Market Yearly TRx Volume & Market Share - April 2007 ~ February 2015

UCB Defined AED Products	TRx Volume								Jan 2015 - Feb 2015
	Apr 2007 - Dec 2007	2008	2009	2010	2011	2012	2013	2014	
Aptiom	-	-	-	-	-	-	-	15,256	6,728
BANZEL	-	-	39,144	68,765	82,660	86,421	94,994	101,361	16,888
DEPAKOTE	2,470,031	2,395,637	448,952	269,653	223,037	175,856	154,325	135,254	19,621
DEPAKOTE generic	205,136	694,528	1,725,242	1,831,481	1,844,192	1,856,602	1,943,080	2,012,149	321,835
DEPAKOTE-ER	1,623,762	2,206,333	702,096	293,430	194,348	129,523	109,024	105,535	15,581
DEPAKOTE-ER generic	-	1,138	731,946	940,794	984,487	1,005,827	1,046,793	1,052,987	167,848
DILANTIN	1,324,361	1,537,122	1,336,084	1,174,912	1,021,795	889,813	652,827	552,610	81,329
DILANTIN generic	2,909,752	3,737,603	3,550,487	3,370,705	3,166,627	3,013,269	2,974,633	2,804,935	426,742
FYCOMPA	-	-	-	-	-	-	-	19,424	5,442
KEPPRA-IR	2,749,793	4,074,242	1,121,857	576,284	465,305	368,463	320,220	283,468	41,408
KEPPRA-IR generic	-	267,524	3,328,124	4,453,067	5,222,054	5,912,051	6,624,941	7,307,462	1,223,661
KEPPRA-XR	-	14,067	256,602	359,398	331,010	160,311	128,222	111,875	16,894
KEPPRA-XR generic	-	-	-	-	39,886	198,317	258,302	322,889	57,938
LAMICTAL	2,373,167	2,479,221	588,461	381,784	312,756	244,612	209,236	178,573	26,189
LAMICTAL generic	19,927	539,815	1,553,933	1,728,706	1,843,963	1,965,404	2,131,576	2,261,356	374,510
LAMICTAL-XR	-	-	20,380	117,584	170,440	192,617	115,759	87,405	12,356
LAMICTAL-XR GENERIC	-	-	-	-	-	-	128,375	215,518	40,534
LYRICA	246,397	391,579	366,580	345,640	341,382	328,105	340,588	357,764	57,893
NEURONTIN	49,981	55,485	49,250	44,028	32,259	24,029	19,436	15,812	2,258
NEURONTIN generic	562,477	820,089	940,047	1,082,478	1,226,612	1,422,914	1,619,137	1,871,447	320,143
POTIGA	-	-	-	-	-	5,387	13,106	7,529	988
SABRIL	-	-	2,737	16,342	29,440	22,102	20,149	30,313	2,942
TEGRETOL	206,490	236,952	206,133	178,669	155,180	121,753	99,858	91,794	13,710
TEGRETOL generic	1,301,915	1,702,783	1,676,449	1,667,926	1,630,542	1,684,848	1,680,420	1,649,924	255,360
TEGRETOL-XR	562,053	723,866	537,347	335,087	283,718	252,487	233,880	219,630	34,040
TEGRETOL-XR generic	372,682	480,747	613,506	748,133	743,947	748,138	767,258	773,736	123,714
TOPAMAX	2,354,454	3,237,126	1,192,570	249,746	187,730	147,848	125,112	102,315	13,973
TOPAMAX generic	-	-	1,071,073	1,636,330	1,722,786	1,841,658	2,041,510	2,204,980	364,584
TROKENDI XR	-	-	-	-	-	-	4,707	50,579	13,117
TRILEPTAL	1,411,228	524,118	403,223	257,885	252,302	267,653	153,252	116,092	16,554
TRILEPTAL generic	145,356	918,225	992,830	1,096,995	1,111,644	1,112,126	1,249,954	1,340,245	221,425
VIMPAT -taken as 100%	-	-	83,618	311,984	502,258	659,595	819,692	972,567	171,842
ZONEGRAN	58,649	64,295	56,735	52,124	46,267	38,817	33,858	30,094	4,433
ZONEGRAN generic	369,345	514,869	550,185	571,663	596,219	624,816	682,748	741,854	123,920
TOPIRAMATE ER	-	-	-	-	-	-	-	1,105	811
QUDEXY XR	-	-	-	-	-	-	-	82	311
Lamotrigine ODT	-	-	-	-	-	-	-	-	40
Active Pac/Gabapen	-	-	-	-	-	-	-	-	0
<b>Total</b>	<b>21,316,955</b>	<b>27,617,365</b>	<b>24,145,592</b>	<b>24,161,595</b>	<b>24,764,843</b>	<b>25,501,361</b>	<b>26,796,970</b>	<b>28,145,920</b>	<b>4,597,564</b>

UCB Defined AED Products	Market Share			
	Apr 2007 - Dec 2007	2008	2009	2010
Aptiom	0.0%	0.0%	0.0%	0.0%
BANZEL	0.0%	0.0%	0.2%	0.0%
DEPAKOTE	11.6%	8.7%	1.9%	1.0%
DEPAKOTE generic	1.0%	2.5%	7.1%	7.0%
DEPAKOTE-ER	7.6%	8.0%	2.9%	1.0%
DEPAKOTE-ER generic	0.0%	0.0%	3.0%	3.0%
DILANTIN	6.2%	5.6%	5.5%	4.0%
DILANTIN generic	13.6%	13.5%	14.7%	14.0%
FYCOMPA	0.0%	0.0%	0.0%	0.0%
KEPPRA-IR	12.9%	14.8%	4.6%	2.0%
KEPPRA-IR generic	0.0%	1.0%	13.8%	18.0%
KEPPRA-XR	0.0%	0.1%	1.1%	1.0%
KEPPRA-XR generic	0.0%	0.0%	0.0%	0.0%
LAMICTAL	11.1%	9.0%	2.4%	1.0%
LAMICTAL generic	0.1%	2.0%	6.4%	7.0%
LAMICTAL-XR	0.0%	0.0%	0.1%	0.0%
LAMICTAL-XR GENERIC	0.0%	0.0%	0.0%	0.0%
LYRICA	1.2%	1.4%	1.5%	1.0%
NEURONTIN	0.2%	0.2%	0.2%	0.0%
NEURONTIN generic	2.6%	3.0%	3.9%	4.0%
POTIGA	0.0%	0.0%	0.0%	0.0%
SABRIL	0.0%	0.0%	0.0%	0.0%
TEGRETOL	1.0%	0.9%	0.9%	0.0%
TEGRETOL generic	6.1%	6.2%	6.9%	6.0%
TEGRETOL-XR	2.6%	2.6%	2.2%	1.0%
TEGRETOL-XR generic	1.7%	1.7%	2.5%	3.0%
TOPAMAX	11.0%	11.7%	4.9%	1.0%
TOPAMAX generic	0.0%	0.0%	4.4%	6.0%
TROKENDI XR	0.0%	0.0%	0.0%	0.0%
TRILEPTAL	6.6%	1.9%	1.7%	1.0%
TRILEPTAL generic	0.7%	3.3%	4.1%	4.0%
VIMPAT -taken as 100%	0.0%	0.0%	0.3%	1.0%
ZONEGRAN	0.3%	0.2%	0.2%	0.0%
ZONEGRAN generic	1.7%	1.9%	2.3%	2.0%
TOPIRAMATE ER	0.0%	0.0%	0.0%	0.0%
QUDEXY XR	0.0%	0.0%	0.0%	0.0%
Lamotrigine ODT	0.0%	0.0%	0.0%	0.0%
Active Pac/Gabapen	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

## AED Market Yearly Sales Volume - April 2007 ~ February 2015

UCB Defined AED Products	Apr 2007 - Dec 2007	2008	2009	2010	2011	2012	2013	2014
Aptiom	-	-	-	-	-	-	-	14
BANZEL	-	-	19,408,528	42,134,388	61,650,484	85,797,098	110,421,332	144
DEPAKOTE	382,250,422	399,436,898	90,757,762	65,220,473	61,429,092	51,808,554	48,328,554	50
DEPAKOTE generic	6,095,837	15,216,364	38,722,116	49,983,973	52,819,515	35,570,346	36,105,991	47
DEPAKOTE-ER	250,390,079	375,923,682	128,192,251	60,582,443	46,209,830	34,234,302	32,939,947	34
DEPAKOTE-ER generic	-	273,960	83,162,818	38,318,727	26,109,482	22,034,799	90,809,762	133
DILANTIN	51,367,468	65,101,591	62,236,038	61,311,285	58,648,633	53,209,384	43,384,185	47
DILANTIN generic	71,591,041	84,454,852	75,974,892	67,591,653	62,733,302	48,146,186	48,644,028	55
FYCOMPA	-	-	-	-	-	-	-	14
KEPPRA-IR	767,457,220	1,271,571,391	459,001,751	345,891,173	277,529,554	258,797,030	254,216,476	253
KEPPRA-IR generic	-	83,173,062	155,918,765	155,949,044	171,224,805	169,436,913	163,785,121	157
KEPPRA-XR	-	6,607,045	85,299,507	144,651,736	150,761,459	92,383,360	89,714,406	89
KEPPRA-XR generic	-	-	-	-	4,484,905	12,691,463	15,404,030	17
LAMICTAL	617,589,259	687,753,253	220,237,526	164,472,267	146,643,415	136,703,183	136,087,955	133
LAMICTAL generic	7,333,217	125,018,863	36,466,116	12,962,927	13,093,648	10,765,721	11,281,560	13
LAMICTAL-XR	-	-	13,069,655	69,974,597	106,582,469	152,642,406	104,473,554	80
LAMICTAL-XR GENERIC	-	-	-	-	-	-	86,564,220	83
LYRICA	30,095,197	53,707,648	57,638,911	60,494,323	66,187,623	71,051,492	88,669,905	113
NEURONTIN	10,166,896	12,305,931	10,904,945	11,227,875	10,859,748	7,501,143	7,011,481	7
NEURONTIN generic	9,175,393	9,893,416	14,482,718	16,673,148	20,795,772	19,121,724	17,602,852	17
POTIGA	-	-	-	-	-	3,822,204	8,895,051	5
SABRIL	-	-	1,174,023	15,181,908	25,744,874	32,767,161	93,569,019	153
TEGRETOL	20,442,358	24,814,714	24,061,002	24,168,354	23,533,970	20,305,925	18,435,604	19
TEGRETOL generic	8,800,856	11,231,266	15,206,599	14,607,280	16,128,027	16,235,163	16,770,268	49
TEGRETOL-XR	48,512,474	68,404,526	52,785,228	36,352,919	33,626,192	32,663,121	37,146,307	39
TEGRETOL-XR generic	41,656,998	59,094,484	82,846,220	99,343,581	99,375,627	95,230,171	103,288,069	107
TOPAMAX	608,551,282	923,696,100	373,452,309	113,492,101	100,017,677	87,916,931	85,968,487	79
TOPAMAX generic	-	-	28,100,763	13,726,671	12,078,293	11,250,005	10,517,339	10
TROKENDI XR	-	-	-	-	-	-	2,361,181	23
TRILEPTAL	311,076,655	133,028,781	115,151,488	92,297,385	97,529,630	113,333,758	73,602,933	67
TRILEPTAL generic	35,543,864	92,316,760	44,375,103	47,333,347	39,891,110	31,959,144	42,356,754	43
VIMPAT -taken as 100%	-	-	35,506,736	135,811,664	227,482,118	338,590,602	475,172,526	629
ZONEGRAN	13,645,503	17,416,015	18,001,536	19,107,493	19,965,813	19,378,552	21,767,163	25
ZONEGRAN generic	10,114,688	12,260,188	12,108,887	12,611,150	10,789,473	9,232,687	20,913,660	17
Topiramate ER	-	-	-	-	-	-	-	-
Qudexy XR	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total Epilepsy \$	3,301,856,708	4,532,700,790	2,354,244,193	1,991,473,886	2,043,926,539	2,074,580,530	2,396,209,720	2,765