Actualities of Hungarian pharmaceutical financing market



News, current issues

- Legislations come into force from August 2014: none
- NEWS: "Pharma industry will be a priority investment sector" link
- NEWS: "Only half of the patients is compliant" link
- NEWS: "The Hungarians to buy much more OTC" link
- **NEWS:** "Healthcare is not a business" <u>link</u>
- NEWS: "The medical device manufacturers would raise prices" link
- NEWS: "Health is waiting for governmental decision" link

Macro approach to financing healthcare and medicinal products

Balance of the Health Insurance Fund

Billion HUF 2014 2014 original **Health Security Fund** % of % of appropriation I-VII appropriatio ast vea **Total of Budgetary Expenditures** 1 847,8 1 884,2 1 102,0 100,3% 107,0% 931,9 100,7% 113,3% Curative preventive provisions 908,0 547,2 Medicine subsidies 296,0 294,1 174,3 101,6% 102,3% Medicine subsidies (pharmacy) 222,4 165,7 127,7% 101,3% 281,5 **Total of Budgetary Revenues** 1 847,8 1 884,2 1 130,8 102,9% 103,9% Social Security Contributions 768,0 852,9 528,8 106,3% 117,6% Contribution of Pharmaceutical 104,2% 58.7 56.0 34,0 90,6% Manufacturers and Wholesalers Balance 0,0 0,0 28,8 49,3%

Budget impact simulation models

Illness/subgroup-specific budget impact analysis that reflect the actual uses, and simulation platforms built upon these analysis are becoming more important role in domestic acceptance mechanism. The simulation models built on National Health Insurance data offer well understood and controllable dimension for the expected budget impact calculations for the decision makers.

More about the service: link

Product offering

The 2014 budget counts with 2% increase in the expenditure and in the revenues too, while the balance is nil. The central budget contribution is planned to be less with 5% than last year fulfilment, and this gap is filled with the 11% higher social security contribution (85 billion HUF). The medicine subsidies plan are lower with 2 billion HUF than last year expenses.

In the first seven months of 2014 the Health Security Fund produced a 2,62% surplus mainly because of the higher social security contributions (+6,3%).

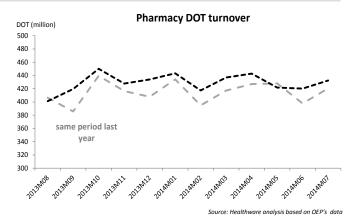
Changes to subsidised medicinal product categories

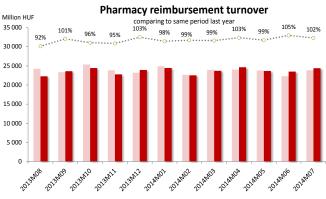
	Changes ii	n the publ	ic drug list	t			
	2014	2014	2014	2014	2014	2014	2014
	Apr.	May	June	July	Aug.	Sep.	
Number of new products	16	21	22	18	21	26	193
Number of new AI	0	1	1	4	3	1	20
Number of delisted products	49	18	18	29	26	20	286
Prices							
Decrease	349	6	4	46	10	7	467
Increase	51	1	0	0	1	2	56

	Changes i	n the publ	ic drug lis	t			
	2014				2014	2014	2014
	Apr.	May	June	July	Aug.	Sep.	2014
Reimbursement							
Decrease	863	9	3	87	11	2	1 030
Increase	213	1	1	2	2	0	224
Co-payment							
Decrease	540	8	6	61	18	9	706
Increase	642	11	0	41	2	2	717

Source: Healthware analysis based on OEP-PUPHA data

Dynamics of the sales/circulation of prescription-only-medicine





Source: Healthware analysis based on OEP's data

While the turnover or reimbursed medicines in pharmacies increased by 2,2% in 2013 (measured in DOT), the total medicine subsidy of Health Security Fund was lower by 5,9%. The main cause of this saving was the reference price system which lead to significant cuts in prices and reimbursements.

Drug sales in the first seven months of 2014 was 3,25% higher than the same period last year, while the average reimbursement per DOT increased slightly compared to the previous month. The reimbursement turnover is 0,81% higher for this period compared to last year.

pharmaceutical market



Market data

Marketing authorisation information

2013	EMA	OGYI	2014 - Q2	EMA	OGYI	July 2014	EMA	OGYI
New brands	79	207	New brands	19	36	New brands	4	16
New SKUs	716	1 742	New SKUs	166	430	New SKUs	40	185
					Source: H	lealthware analysis based on OG	SYI's and EM	IA's data

Source: ricularware analysis basea on Corr 5 ana 1

TOP10 DISTRIBUTOR by all reimbursement paid in July 2014



TOP10 BRAND by all reimbursement paid in July 2014



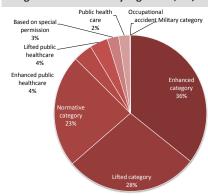
TOP10 ATC by all reimbursement paid in July 2014



Average number of medical sales reps; 07/2014

All
Medicinal products 1 40
Medical aids 2
Both

Drug reimbursement by legal title; 07/2014



Source: Healthware analysis based on the sales

Role of medical sales rep activities in business planning — Case study

Activities of medical sales reps imply significant tax burden for distributor companies, therefore optimalization of this activity is one of the key parts of business planning. Each companies apply optimalization in different ways in their strategies. In course of this case study we analysed, whether well-separable patterns can be observed in case of the TOP10 companies, realizing the highest net sales (reimbursed pharmacy ex-factory price turnover minus 20% and 10% industry tax) in 2013, in the dimensions of change of net sales (from 2012 to 2013), and change of number of medical sales reps, which is based on the difference of maximum number of reps in 2012H2 and 2013H2. Although numerous factors influence the way in which the companies form and

Although numerous factors influence the way in which the companies form and change their sales reps portfolios year by year, in the dimensions, can be observed in the figure, those companies can be considered as precedent to be followed, who are located in that quarter, where sales growth is not accompanied by growth of number of sales reps. Those companies can be consider as less progressive actors, who realized sales decrease while number of sales reps increased.

In order to understand the outlined patterns in details, and to set up utilizable conclusions in course of business planning, it is worth considering among others the following fields to analyse:

- •R+D discount effect
- •Introduction mechanism of new products
- •Other marketing tools (eg. pricing)
- •Effect of portfolio cleaning and restructuring decisions

