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# Corrigendum: Substance-based medical devices made of natural substances: An opportunity for therapeutic innovation

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## KEYWORDS

substance-based medical device, medical device made of substances, natural substances, innovation, herbal medicines, medical device regulation, mechanism of action, therapeutic effect

## A Corrigendum on Substance-based medical devices made of natural substances: An opportunity for therapeutic innovation

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In the published article, there are some errors in [Table 1](#) as published. One error is the percentage in the second column third line and the other one is the price in the second column last line (1.50 €), both referred to Italy. The third error is the price in the third column last line (3.97 €) referred to Poland. Other numerous errors were found in the “France” column, the entire column. The last error is in the caption where the word “total” is missing.

The corrected [Table 1](#) and its caption appear below.

In the published article, there were some errors in the following paragraph that contains data related to [Table 1](#).

The corrections have been made to **Introduction** in the paragraph **Substance-based medical device: Market share**, page 03. These sentences previously stated:

“Aggregate data for these five markets indicate that the SBMD sector is worth 2.9 billion euros, equivalent to 270 million units (MAT May 2022 for Germany, MAT April 2022 for the other countries), and has grown +19% vs. +13.5% of the total self-medication sector (including OTC drugs, medical devices, food supplements and homeopathic medicines).

The number of products registered as SBMDs is greater than 8,700, of which over 4,600 have been placed on the market since 2016. This means that the companies involved in the self-medication sector are investing a lot in the development of SBMDs. This is due to the degree of innovation being delivered by these non-pharmacologically acting products as well as the approval of Regulation 2017/745, which has clarified the EU regulatory framework.

SBMDs currently represent 10% of the total self-medication market, with an average price of € 10.86 vs. € 7.47 for the total self-medication sector.”

**TABLE 1** Summary of sales data showing the importance of SBMDs in the total self-medication sector, including food supplements, in some European Union Member States. Source: IQVIA, Sell Out Multichannel Self-Medication Market MAT, April 2022 (\* Germany MAT, May 2022).

Market	Italy	Poland	Spain	France	Germany*
SBMD Market value (million €)	1,153 €	301 €	307 €	447 €	956 €
SBMD market units (million)	86	60	26	64	68
SBMD Market share value of self-medication	15.2%	9.5%	11.5%	7.0%	9.6%
SBMD value market Trend (MAT April 2022 vs. MAT April 2021)	+20%	+32%	+24%	+20%	+11%
Total Self-medication value market Trend (MAT April 2022 vs. MAT April 2021)	+13%	+21%	+19%	+10%	+13%
SBMD number of products on the market in April 2022 (launched on the market since 2016)	3,689 (1,994)	1,594 (876)	686 (415)	734 (375)	2,469 (1,239)
SBMD average price (self-medication average price)	13.33 € (12.50 €)	4.97 € (3.98 €)	11.87 € (9.44 €)	7.00 € (4.64 €)	14.09 € (10.53 €)

IQVIA, Sell Out Multichannel Self-Medication Market MAT, April 2022 (\*Germany MAT, May 2022).

The corrected sentences appear below

“Aggregate data for these five markets indicate that the SBMD sector is worth 3.2 billion euros, equivalent to 304 million units (MAT May 2022 for Germany, MAT April 2022 for the other countries), and has grown +18% vs. +13.5% of the total self-medication sector (including OTC drugs, medical devices, food supplements and homeopathic medicines). The number of products registered as SBMDs is greater than 9,100, of which about 4,900 have been placed on the market since 2016. This means that the companies involved in the self-medication sector are investing a lot in the development of SBMDs. This is due to the degree of innovation being delivered by these non-pharmacologically acting products as well as the approval of Regulation 2017/745, which has clarified the EU regulatory framework. SBMDs currently represent 11% of the total self-

medication market, with an average price of € 10.41 vs. € 7.47 for the total self-medication sector.”

The author apologizes for this errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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