

Insight of Saudi Users of Cosmetic Regarding Cosmetovigilance: A Survey of Knowledge, Attitude and Practice



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Supplementary 1. Participants' responses to questions regarding their attitudes toward the safety of cosmetics. (N = 601).

Characteristic	Strongly Disagree (%)	Disagree (%)	Neutral (%)	Agree (%)	Strongly Agree (%)
I never purchase new cosmetic products without being informed about the ingredients.	10 (1.7%)	30 (5%)	109 (18.1%)	151 (25.1%)	301 (50.1%)
I buy natural beauty products more often than conventional beauty products.	13 (2.2%)	96 (16%)	187 (31%)	180 (30%)	125 (20.8%)
I always verify the expiry date before buying cosmetic products	11 (1.8%)	49 (8.2%)	60 (10.0%)	135 (22%)	346 (58%)
I consistently review the list of cosmetic products that have been withdrawn by the authorities.	57 (10%)	130 (22%)	171 (28%)	120 (20%)	123 (20%)
I agree that the notification number for cosmetic products begins with the code MAL.	99 (16.5%)	164 (27.2%)	187 (31.1%)	90 (15%)	61 (10.2%)

Supplementary 2. Participants' responses to questions about their perceptions of cosmetic products.

Characteristic	Strongly Disagree (%)	Disagree (%)	Neutral (%)	Agree (%)	Strongly Agree (%)
The price of cosmetic products did not reflect the efficacy.	19 (3.2%)	50 (8.3%)	93 (15.5%)	196 (32.6%)	243 (40.4%)
Cosmetics can accelerate the aging of the skin.	52 (8.6%)	162 (27%)	210 (35%)	108 (18%)	69 (11.4%)

(Table 2) contd....

Characteristic	Strongly Disagree (%)	Disagree (%)	Neutral (%)	Agree (%)	Strongly Agree (%)
Cosmetics can potentially contribute to the development of acne.	13 (2.2%)	49 (8.2%)	166 (27.6%)	242 (40%)	131 (22%)
Cosmetic products contain at least one ingredient that is toxic to the human body.	16 (2.7%)	78 (13%)	240 (40%)	181 (30%)	86 (14.3%)

Supplementary 3. Participants' responses to questions regarding their practices related to cosmetics. (N = 601).

Characteristic	Never (%)	Rarely (%)	Sometimes (%)	Often (%)	Always (%)
I thoroughly clean my cosmetic tools after each use.	8 (1.3%)	47 (7.8%)	170 (28.3%)	169 (28.1%)	207 (34.5%)
I store cosmetic products properly both before and after use.	9 (1.5%)	26 (4.3%)	89 (14.8%)	164 (27.3%)	313 (52.1%)
I store cosmetics out of reach of children.	8 (1.3%)	17 (2.8%)	55 (9.2%)	111 (18%)	410 (68%)
I use cosmetic products more frequently than recommended each day.	117 (19%)	174 (29%)	135 (22%)	94 (16%)	81 (13%)
I apply similar cosmetic products to other areas of my body when adverse cosmetic events arise.	344 (57%)	98 (16%)	84 (14%)	45 (7.5%)	30 (5.0%)
I use cosmetic products on cuts and abrasions.	434 (72%)	77 (13%)	47 (7.8%)	15 (2.5%)	28 (4.7%)
I purchase cosmetic products from authorized dealers or sellers.	49 (8.2%)	25 (4.2%)	81 (13%)	171 (28%)	275 (46%)
I have purchased many cosmetic products, but I rarely use them	140 (23%)	164 (27%)	182 (30.3%)	63 (10%)	52 (8.7%)