Appendix 1. Questionnaire

English version of the questionnaire items and response options. The Arabic questionnaire was administered

No.	Item	Response options	Competency
1	Age	Open numeric answer	Demographic
2	Gender	Male; female	Demographic
3	Faculty	Drop-down list	Demographic
4	Academic year	Level 1 to Level 5	Demographic
5	Have you ever heard of gamma-hydroxybutyrate (GHB, the “date-rape drug”)?	Yes; no	Access
6	What are your sources of knowledge about GHB?	Friends/colleagues; internet/social media; university lectures; medical books/references; other (multiple responses permitted)	Access
7	How is GHB classified?	Recreational drug; drug with medical/anesthetic use; both; I don’t know	Understand
8	Have you heard that a common way of taking GHB is dissolving it in a drink?	True; false; I don’t know	Understand
9	Do you think GHB use is a common problem among young people in Egypt?	Yes; no; I don’t know	Appraise
10	Do you think medical students are more likely than others to know correct information about GHB?	Yes; no; I don’t know	Appraise
11	Do you think GHB use can lead to addiction?	Yes; no; I don’t know	Understand
12	In your opinion, should curricula include topics on drug use, including GHB?	Yes; no	Apply
13	Have you ever been offered GHB to try?	Yes; no	Exposure
14	Do you know anyone (friend, colleague or relative) who has tried GHB?	Yes; no	Exposure
15	How would you react if you were in a situation involving GHB use?	I would refuse completely; I might try out of curiosity; I don’t know	Apply
16	GHB is sometimes used as a “rape drug” because it causes loss of consciousness.	True; false; I don’t know	Understand
17	Short-term effects of GHB include drowsiness, loss of balance and possibly loss of consciousness.	True; false; I don’t know	Understand
18	Have you witnessed or heard of suspicious cases of loss of consciousness at parties or gatherings?	Yes; no	Exposure
19	Do you think university students are at risk of trying substances such as GHB?	Five-point scale: strongly disagree; disagree; neutral; agree; strongly agree	Appraise
20	Do you think legal strictness and monitoring reduce the spread of GHB use?	Five-point scale (as item 19)	Appraise
21	Do you feel you have enough knowledge to make a correct decision if you faced a situation involving GHB use?	Yes; no	Apply
22	Do you feel a drink from a stranger may be dangerous because it contains GHB?	Five-point scale (as item 19)	Appraise
23	Do you find it easy to understand medical information about drugs from the internet or books?	Never; rarely; sometimes; always	Access

Note: the competency column shows the mapping used in this manuscript. Items 13, 14 and 18 measure exposure and are not part of the four competencies