

Category	Codes	Instructions
Title	<i>No codes</i>	The title was extracted from database.
Authors	<i>No codes</i>	The authors' names were extracted from database.
Status (quant)	1- Excluded 2- Included 3- Discuss	This is not a category for the review - it only serves the workflow. This column enables marking papers for discussion or direct exclusion. The default setting is "Included" (i.e., this column can be ignored if a paper is not considered a subject for debate). "Discuss" should be used when unexpected problems arise during the reading that should be shared with others (e.g., when it's impossible to select a quantitative category clearly). This code should also be chosen when there are concerns about whether the study meets the inclusion criteria. "Excluded" should be used when there are clear reasons that the paper does not fit the sample (e.g., the paper does not include an empirical study). If one of these two options was selected, the last column, "Notes", should briefly state why "Discuss" or "Excluded" was chosen.
Year of Publication	<i>No codes</i>	The year of publication was extracted from database.

Category	Codes	Instructions
Publisher	<i>No codes</i>	The publisher (journal) was extracted from database.
DOI	<i>No codes</i>	The DOI was extracted from database.
Analytical Approach (quant)	1- Qualitative 2- Quantitative 3- Mixed methods	Please indicate what type of analytical approach was utilized in the analyzed study. Mixed methods articles feature several empirical studies done using different methods (e.g., combination of qualitative interviews and an experiment). The abstract and the methods should be primarily screened for this information (the reading should only be extended if no clear indications can be found in these parts of the paper).
Applied Method (quant)	1- Cross-sectional survey 2- Longitudinal survey 3- Experimental survey 4- Focus group interviews 5- Qualitative interviews 6- Eye-tracking 7- Content analysis	Please indicate what type of method was applied in the analyzed study. In case "Other" is selected, please write the specifics of the applied method to the "Notes" column. "Mixed methods" should be selected for studies that include multiple different methods (e.g., combination of qualitative interviews and an experiment). The abstract and the methods should be primarily screened for this information (the reading should only be extended if no clear indications can be found in these parts of the paper).

Category	Codes	Instructions
	8- Case study	
	9- Social network analysis	
	10- Descriptive research	
	11- Mixed methods	
	12- Other	
Country of data collection (quant)	1- Australia	If applicable and available, indicate the country where data was collected or where the analyzed content originated. This does not pertain to the authors' country of origin. In cases where this information is irrelevant or not present, select "Unspecified/irrelevant". The abstract and the methods should be primarily screened for this information (the reading should only be extended if no clear indications can be found in these parts of the paper).
	2- Austria	
	3- Belgium	
	4- Brazil	
	5- China	
	6- Finland	
	7- France	
	8- Germany	
	9- Hungary	

Category	Codes	Instructions
	10- India	
	11- Italy	
	12- Kuwait	
	13- Morocco	
	14- Netherlands	
	15- Poland	
	16- Russia	
	17- Saudi Arabia	
	18- South Africa	
	19- South Korea	
	20- Spain	
	21- Turkey	
	22- UK	
	23- USA	
	24- German-speaking countries	

Category	Codes	Instructions
	25- English-speaking countries	
	26- Spanish-speaking countries	
	27- Unspecified/irrelevant	
Below 18 (quant)	1- Yes	If applicable and available, please indicate whether the sample included participants under 18 years of age. If the article does not explicitly specify this information (e.g., only the mean age is presented), choose "Unspecified/irrelevant". If two or more studies are included in the paper, select "Yes" if this applies to at least one of them.
	2- No	
	3- Unspecified/irrelevant	
Student sample (quant)	1- Yes	If applicable and available, indicate whether the sample consisted entirely or predominantly of students. If the paper includes two or more studies, select "Yes" if this applies to at least one of them. "Yes" should also be selected when the authors note that the study was conducted in schools and/or it is clearly indicated that most of the sample was younger than 18 years old.
	2- No	
	3- Unspecified/irrelevant	

Category	Codes	Instructions
Social media platform (quant)	1- Instagram	If applicable and available, indicate which social media platform was analyzed in the study. In case "Other" or "Multiple" is selected, specify the social media platform(s) investigated in the "Notes" column.
	2- TikTok	
	3- Twitter	
	4- Facebook	The abstract and the methods should be primarily screened for this information (the reading should only be extended if no clear indications can be found in these parts of the paper).
	5- YouTube	
	6- Snapchat	
	7- Sina Weibo	
	8- Twitch	
	9- Multiple	
	10- Other	
	11- Unspecified/irrelevant	

Category	Codes	Instructions
Health topic (quant)	1- Nutrition	Please indicate which health topic(s) the analyzed study was focused on. In case "Other" or "Multiple" is selected, please write the specifics of the investigated health topics to the "Notes" column. "Multiple" should be selected only in those cases where several health topics from different areas are discussed (e.g., a study about mental health and cosmetic surgery).
	2- Fitness	
	3- Vaccination	
	4- COVID-19	
	5- Cancer	The abstract and the methods should be primarily screened for this information (the reading should only be extended if no clear indications can be found in these parts of the paper).
	6- Mental health	
	7- Alcohol consumption	The code "Nutrition" encompasses cases related to diet, dietary habits, and specific foods or nutrients.
	8- Tobacco consumption	
	9- Women's health	The code "Fitness" encompasses cases related to physical exercise, training routines, and the promotion of active lifestyles.
	10- Dermatology	
	11- Autoimmune diseases	The code "Vaccination" encompasses cases related to vaccine uptake, vaccination promotion and attitudes toward immunization.
	12- Dental health	
	13- Cardiovascular health	The code "COVID-19" encompasses cases related to COVID-19, including topics like prevention, diagnosis, treatment, and vaccination. This code should be selected when COVID-19 vaccination is discussed, rather than using the "Vaccination" code.
	14- Pediatrics	
	15- Cosmetic surgery	

Category	Codes	Instructions
	16- Sexual health	The code "Cancer" encompasses cases related to prevention, diagnosis, and treatment of various forms of cancer.
	17- General medicine/ public health	
	18- Pharmacy	The code "Mental health" encompasses cases related to mental well-being and mental health conditions, including prevention, diagnosis, and treatment.
	19- Multiple	The code "Alcohol consumption" encompasses cases related to drinking alcohol, and its promotion. The code "Tobacco consumption" encompasses cases related to traditional tobacco use, such as cigarette smoking, as well as alternative tobacco products like e-cigarettes or vaping. The code " Women's health" encompasses cases related to health issues and care unique to or predominant among women, including reproductive and hormonal health. The code " Dermatology" encompasses cases related to skin care and skin health, including prevention, diagnosis, and treatment. The code " Autoimmune Diseases" encompasses cases related to diseases where the immune system mistakenly attacks the body's own tissues, such as type 1 diabetes or celiac disease.
	20- Other	

Category	Codes	Instructions
		The code "Dental health" encompasses cases related to oral hygiene, dental diseases, and the promotion of oral health. The code "Cardiovascular Health" encompasses cases related to the cardiovascular system, including heart health, and heart or blood vessel disorders, including prevention, diagnosis, and treatment. The code "Pediatrics" encompasses cases related to health care and issues affecting infants, children, and adolescents. The code "Cosmetic surgery" encompasses cases related to surgeries for aesthetic enhancement, such as rhinoplasty and breast augmentation. The code "Sexual health" encompasses cases related to sexual health topics, including sexually transmitted infections and reproductive health. The code "General medicine/Public health" encompasses cases related to health communication, health care and issues or public health in general, as well as general medicine. This code should only be selected if no other specific category level is applicable.

Category	Codes	Instructions
		The code "Pharmacy" encompasses cases related to use of drugs and other pharmaceuticals. The code "Other" encompasses cases related to specific medical areas, for which no other category level is suitable. This code should not be selected if the study focuses on health or healthcare in general; in such cases, use the code "General medicine/Public health."
Focus on misinformation (quant)	1- Yes 2- No	Indicate whether the analyzed study investigated health-related misinformation/disinformation by SMIs. "Yes" should also be selected in cases where the analysis revealed that SMIs share health-related misinformation/disinformation, even if this was not the initial focus of the study.
Experimental stimuli: Real x Fake SMI (quant)	1- Real SMI 2- Fake SMI 3- Unspecified/irrelevant	Indicate whether the analyzed study a real or fictitious/fake SMI was used in the study's stimuli. This code applies exclusively to experimental and eye-tracking studies.
Main Findings (qual)	<i>Open entry</i>	The main result(s)/finding(s) of the study should be inserted as text in this category. The number of findings reported in this category is not limited but should be kept as concise as possible. Ideally, the authors themselves identified a result as a main finding (otherwise, a subjective

Category	Codes	Instructions
		judgment must be made). The abstract, the conclusion, and the discussion should be primarily screened in that order (the reading should only be extended if no clear statements can be found in these parts of the paper). The text should be copied verbatim from the paper, including citations, i.e., the original wording must not be changed.
Effect(s) (qual)	<i>Open entry</i>	The effects (i.e., measurable impacts) of SMIs on their followers' health-related attitudes, behavior or knowledge observed within the study should be inserted as text in this category, if included. The number of effects reported in this category is not limited but should be kept as concise as possible. Ideally, the authors themselves clearly indicated the observed effects. The abstract, the conclusion, and the discussion should be primarily screened in that order (the reading should only be extended if no clear statements can be found in these parts of the paper). If the reported effect is only hypothesized by the authors based on their findings, this needs to be clearly marked (e.g., by including the word "potentially"). In case no effects are reported, insert "-".

Category	Codes	Instructions
Communication Technique(s) (qual)	<i>Open entry</i>	The communication techniques used by SMIs, as reported in the study, should be inserted as text in this category, if included. Communication techniques are understood as ways in which SMIs (strategically) communicate and the specifics of their messaging. This includes communication tone and language, nonverbal cues, content types and features, including both textual and visual elements (e.g., the use of hashtags and emojis), within SMIs' communication. Ideally, the authors themselves clearly indicated SMIs' communication techniques they observed within their study. The abstract, the conclusion, and the discussion should be primarily screened for this information (the reading should only be extended if no clear statements can be found in these parts of the paper). The text should be copied verbatim from the paper, including citations, i.e., the original wording must not be adjusted. If no techniques are reported, insert "-". This category mostly applies to content analyses or case studies.

Category	Codes	Instructions
Main research gap(s) (qual)	<i>Open entry</i>	Research gaps and directions for future research in relation to health-related communication of SMIs, as reported in the study, should be inserted as text in this category, if included. The number of research gaps reported in this category is not limited but should be kept as concise as possible. Ideally, the authors themselves outlined the research gaps and directions for future research. The conclusion, the discussion and the limitations and directions for future research sections should be primarily screened for this (the reading should only be extended if no clear statements can be found in these parts of the paper). The text should be copied verbatim from the paper, including citations, i.e., the original wording must not be adjusted. If no research gaps are reported, insert "-".
Notes	<i>Open entry</i>	Include any relevant notes about the study or coding (e.g., providing details when certain categories are coded as "Other" or "Multiple").