Associations Between Exposures and Health-related O

Outcome	Specific Outcome	Exposure	Age Group	Pop.	Study Design	Lead Author, Date	r with 95% CI	I²	K	N
Body composition	Body ...	TV programs and mo...	Adolesce	General	Mixed or ...	Marshall,	0.06	%	.2	5,196
	Body ...	Video games: ...	Children	General	Mixed or unclear	Marker,	0.09	4%	3	0,004
	Body composition	Video games: Physically active	Mixed	General	xperimental	Hernandez-Jimenez, 2019	-0.12 [-0.25, 0.01]	5%	9	,347
Cognition	Cognitive ...	Screen use: ...e phon	Young ...	General	bservational	Mallawaarachchi,	-0.07	%	0	,001
	Information processing	Video games: General	Mixed	General	xperimental	Powers, 2013	0.11 [0.06, 0.15]	5%	6	,189
Developmental	General	Screen use: General (mobile phon	Young ...	General	bservational	Mallawaarachchi, 022	-0.09 .14, -0.03]	%	6	,070
Diet	Food intake ...	Advertising: ...	Children	General	xperimental	Boyland,	0.23	)%	3	,756
	Food intake (calories)	Advertising: Advergames	Mixed	General	xperimental	Folkvord, 2018	0.18 [0.10, 0.25]	2%	5	,842
Healthy behavior	General	Screen-based interve... Health behaviours	Mixed	General	Mixed or nclear	Cushing, 2010	0.11 [0.05, 0.17]	3%	3	,525
Psychological health	Depression	Internet use: ...	Mixed	General	Cross-sectional	Shin, 2022	0.25	3%	.8	7,696
	Depression	Internet use: ...	Mixed	General	ongitudinal	Shin, 2022	0.15	4%	3	7,540
	Depression	Social Media: ...	Adolesce	General	bservational	ie, 2020	0.12	3%	2	3,740
	General	Social Media: ...	Mixed	General	Mixed or ...	Yin. 2019	0.08	5%	2	,522
	Internalizing ...	Screen use: ...	Mixed	General	Mixed or nclear	Eirich,	0.06	3%	3	3,914
	Psychosocial factors	Screen use: General (mobile phon	Young ...	General	bservational	Mallawaarachchi, 022	-0.08).16, 0.00]	3%	2	,888
Risky behavior	Risk taking ...	Social Media: ...	Adolesce	General	Mixed or ...	Vannucci,	0.21	3%	7	5,407
	Risky sexual ...	Social Media: ...	Adolesce	General	Mixed or ...	Vannucci,	0.21	5%	4	3,096
	Sexual activity (initiation of sex)	Screen use: ...	Mixed	General	Mixed or ...	Ferguson,	0.08	4%	6	7,019
	Sexual ...	Screen use: ...	Mixed	General	Mixed or ...	Ferguson,	0.08	5%	5	3,127
	Substance abuse	Social Media: General	Adolesce	General	Mixed or nclear	Vannucci, 2020	0.19 [0.14, 0.24]	5%	4	5,228
Sleep	Duration	TV programs and mo... General	Adolesce	General	Mixed or nclear	Bartel, 2015	-0.06 [-0.10, -0.01]	)%	0	,798

-0.6 -0.4 -0.2 0.0 0.2

r with 95% and 99.9% CIs