

		Annex 1. Supplementary Material			DOI
	Year	Authors	Title	Problem related	
<b>General</b>					
[9]	2020	Myung Soon Kwon, Jeong Soon Yu	Development and Effect of a Smartphone Overdependence Prevention Program for University Students Based on Self-Determination Theory	Smartphone adiction	10.4040/jkan.2020.50.1.116
[10]	2020	Delisle Nystrom, Christine Sandin, Sven Henriksson, et al	A 12-month follow-up of a mobile-based (mHealth) obesity prevention intervention in pre-school children: the MINISTOP randomized controlled trial.	Smartphone, behaviour	10.1186/s12889-018-5569-4
[11]	2020	Emily T Hébert; Chaelin K Ra; Adam C Alexander et al.	A Mobile Just-in-Time Adaptive Intervention for Smoking Cessation: Pilot Randomized Controlled Trial	Smartphone apps.The Smart-Treatment (Smart-T2) app	10.2196/16907
[12]	2020	Bardus, M., Hamadeh, G., Hayek, B. et al.	A self-directed mobile intervention (WaznApp) to promote weight control among employees at a lebanese university: Protocol for a feasibility pilot randomized controlled trial	app. Healthy habits	10.2196/resprot.9793
[13]	2020	Sabben, G; Winskell, K., Akelo, V. et al.	A smartphone game-based intervention (Tumaini) to prevent HIV among young Africans: Pilot randomized controlled trial	HIV preventionby by means of smartphone game	10.2196/13049
[14]	2020	Sun, M.; Tang, S.; Chen, J. et al.	A study protocol of mobile phone app-based cognitive behaviour training for the prevention of postpartum depression among high-risk mothers	App. Anxiety, postpartum depression	10.1186/s12889-019-6941-8
[15]	2020	Jones, R.B.; Thapar, A.; Rice, F. et al.	A web-based psychoeducational intervention for adolescent depression: design and development of MoodHwb	Education, parents. Web platform	10.2196/mental.8894
[16]	2020	Kirkman, J.J.L.; Leo, B.; Moore, J.C	Alcohol consumption reduction among a web-based supportive community using the hello sunday morning blog platform: Observational study	Blog substances	10.2196/jmir.9605
<b>IoT</b>					
[17]	2020	Ning, P.; Cheng, P.; Schwebel, D.C. et al.	An app-based intervention for caregivers to prevent unintentional injury among preschoolers: Cluster randomized controlled trial	App for mothers and caregivers. Healthy habits	10.2196/13519
[18]	2020	Bonn, S.E.; Löf, M.; Östenson, C.-G. et al.	App-technology to improve lifestyle behaviors among working adults - The Health Integrator study, a randomized controlled trial	Smartphone. Healthy habits	10.1186/s12889-019-6595-6
<b>Smartphone</b>					
[19]	2020	Taki, Sarah; Russell, Catherin; Wen, Li M et al.	Consumer Engagement in Mobile Application (App) Interventions Focused on Supporting Infant Feeding Practices for Early Prevention of Childhood Obesity.	app. Education	10.3389/fpubh.2019.00060
[20]	2020	Ponum, M.; Hasan, O.; Khan, S	Easy detect disease:an android app for early symptom detection and prevention of childhood infectious diseases	App for mothers and caregivers	10.2196/12664

[21]	2020	Lin, Y.; Tudor-Sfetea, C.; Siddiqui, S. et al.	Effective behavioral changes through a digital mHealth app: Exploring the impact of hedonic well-being, psychological empowerment and inspiration	app. Behaviour	10.2196/10024
[22]	2020	Hides, L.; Dingle, G.; Quinn, C. et al.	Efficacy and outcomes of a music-based emotion regulation mobile app in distressed young people: Randomized controlled trial	app. Behaviour	10.2196/11482
[23]	2020	Leif Boß; Dirk Lehr; Michael Patrick Schaub, et al.	Efficacy of a web-based intervention with and without guidance for employees with risky drinking: results of a three-arm randomized controlled trial	weekly alcohol consumption, improved mental health in the German working population.	10.1111/add.14085
[24]	2020	Deady, M; Choi, I; Calvo, RA, et al.	eHealth interventions for the prevention of depression and anxiety in the general population: a systematic review and meta-analysis.	CBT (Cognitive Behaviour techniques) and eHealth. Healthy habits	10.1186/s12888-017-1473-1
[25]	2020	Oakley-Girvan, I.; Lavista, J.M.; Miller, Y. et al.	Evaluation of a mobile device survey system for Behavioral Risk Factors (SHAPE): APP development and usability study	app. Healthy habits	10.2196/10246
[26]	2020	Pedro Gamito; Jorge Oliveira; Paulo Lopes et al.	Executive Functioning in Alcoholics Following an mHealth Cognitive Stimulation Program: Randomized Controlled Trial	M Health for Neuropsychological interventions and motivating for patients.	10.2196/jmir.2923
[27]	2020	Ming-Yuan Chih	Exploring the use patterns of a mobile health application for alcohol addiction before the initial lapse after detoxification	initial lapse reported after discharge from inpatient detoxification programs	PMC4419986
[28]	2020	Ribeiro, Nuno; Moreira, Luis; Barros, et al.	Guidelines for a cancer prevention smartphone application: A mixed-methods study.	app , Behaviour, healthy habits	10.1016/j.ijmedinf.2016.07.007
[29]	2019	Griauzde, D.; Kullgren, J.T.; Liestenfeltz, B., et al.	A mobile phone-based program to promote healthy behaviors among adults with prediabetes who declined participation in free diabetes prevention programs: Mixed-methods pilot randomized controlled trial	app. Education	10.2196/11267
[30]	2019	Frederick Muench; Katherine van Stolk-Cooke; Alexis Kuerbis et al.	A Randomized Controlled Pilot Trial of Different Mobile Messaging Interventions for Problem Drinking Compared to Weekly Drink Tracking	reduce problem drinking and effectiveness of remote messaging.	10.1371/journal.pone.0167900
[31]	2019	Wu, N.; Gong, E.; Wang, B et al.	A smart and multifaceted mobile health system for delivering evidence-based secondary prevention of stroke in rural China: Design, development, and feasibility study	Rural eHealth. Education for caregivers	10.2196/13503
[32]	2019	Duncan, M.J.; Vandelanotte, C.; Trost, S.G. et al.	Balanced: A randomised trial examining the efficacy of two self-monitoring methods for an app-based multi-behaviour intervention to improve physical activity, sitting and sleep in adults	app education	10.1186/s12889-016-3256-x

[33]	2019	Nugroho, A; Erasmus, V.; Zomer, T.P. et al.	Behavioral interventions to reduce HIV risk behavior for MSM and transwomen in Southeast Asia: a systematic review	Behavioural interventions to reduce HIV	10.1080/09540121.2016.1200713
[34]	2019	Linda Mansson; Maria Wiklund; Fredrik Öhberg et al	Co-creation with older adults to improve user experience of a smartphone self-test application to assess balance function	develop a valuable self-test for older adults.	10.3390/ijerph17113768
[35]	2019	MacPherson, M.M.; Merry, K.J.; Locke, S.R. et al.	Effects of mobile health prompts on self-monitoring and exercise behaviours following a diabetes prevention program: Secondary analysis from a randomized controlled trial	App. Habbits, sport	10.2196/12956
[36]	2019	Poppe, L.; De Bourdeaudhuij, I.; Verloigne et al.	Efficacy of a self-regulation-based electronic and mobile health intervention targeting an active lifestyle in adults having type 2 diabetes and in adults aged 50 years or older: Two randomized controlled trials	Mobile. Habbits	10.2196/13363
[37]	2019	Stormshak, Elizabeth A.; Seeley, John R.; Caruthers et al.	Evaluating the efficacy of the Family Check-Up Online: A school-based, eHealth model for the prevention of problem behavior during the middle school years.	Family prevention	10.1017/S0954579419000907
[38]	2019	James R. McKay; Deborah Van Horn; David Oslin et al.	Extended Telephone-Based Continuing Care for Alcohol Dependence: 24 Month Outcomes and Subgroup Analyses	Extended telephone-based and care programme to treat alcohol dependence	10.1111/j.1360-0443.2011.03483.x
[39]	2019	Kobra Etminani; Arianna Tao Engström; Carina Göransson et al.	How Behavior Change Strategies are Used to Design Digital Interventions to Improve Medication Adherence and Blood Pressure Among Patients With Hypertension: Systematic Review	Behaviour change and telephone, video, audio messages, informational websites, and text messages	10.2196/17201
[40]	2019	Fiona M. McTavish; Ming-Yuan Chih; Dhavan Shah et al.	How Patients Recovering From Alcoholism Use a Smartphone Intervention	Alcoholism, ongoing support for relapse prevention after patients complete treatment.	10.1080/15504263.2012.723312
[41]	2019	Narvaez, Santiago; Tobar, Angela M; Lopez, Diego M et al.	Human-Centered Design of an mHealth App for the Prevention of Burnout Syndrome.	app, behaviour	10.3233/978-1-61499-678-1-215
[42]	2019	Luis Marco-Ruiz; Rolf Wynn; Sunday Oluwafemi Oyeyemi et al.	Impact of Illness on Electronic Health Use (The Seventh Tromsø Study - Part 2): Population-Based Questionnaire Study	plan eHealth interventions and eHealth resources used by patients that suffer from different diseases	10.2196/13116

[43]	2019	Quanbeck, A.; Gustafson, D.H.; Marsch, L.A. et al.	Implementing a mobile health system to integrate the treatment of addiction into primary care: A hybrid implementation-effectiveness study	eHealth	10.2196/jmir.8928
[44]	2019	Halse, R.E.; Shoneye, C.L.; Pollard, C.M. et al.	Improving nutrition and activity behaviors using digital technology and tailored feedback: Protocol for the Livelighter Tailored Diet and Activity (TODAY) randomized controlled trial	app, healthy habits	10.2196/12782
[45]	2019	Mascarenhas, M.N.; Chan, J.M., Vittinghoff, E. et al.	Increasing physical activity in mothers using video exercise groups and exercise mobile apps: Randomized controlled trial	app, education and networking	10.2196/jmir.9310
[46]	2019	Hennemann, Severin; Farnsteiner, Sylvia; Sander, Lasse	Internet- and mobile-based aftercare and relapse prevention in mental disorders: A systematic review and recommendations for future research.	web and smartphone. Education	10.1016/j.invent.2018.09.001
[47]	2019	Roby, L.; Brito, D.; Rivera, E. et al.	Knowledge and perceptions linked to HIV/AIDS in shuar communities of Ecuador	Smartphone for Knowledge and perceptions linked to HIV/AIDS	10.4067/s0717-95532019000100213
[48]	2019	Clemens Scott Kruse; Kimberly Lee; Jeress B Watson et al.	Measures of Effectiveness, Efficiency, and Quality of Telemedicine in the Management of Alcohol Abuse, Addiction, and Rehabilitation: Systematic Review	Compulsive behavior of alcohol use and relapsing brain disease	10.2196/13252
[49]	2019	Neesha Hussain-Shamsy; Amika Shah; Simone N Vigod et al.	Mobile Health for Perinatal Depression and Anxiety: Scoping Review	Smartphones and depression and anxiety	10.2196/17011
[50]	2019	Carol C Choo; André A D Burton	Mobile Phone Apps for Behavioral Interventions for At-Risk Drinkers in Australia: Literature Review	Apps for behavioral intervention for at-risk drinkers.	10.2196/mhealth.6832
[51]	2019	Mohammed, A.; Acheampong, P.R.; Otupiri, E. et al.	Mobile phone short message service (SMS) as a malaria control tool: A quasi-experimental study	Rural Ghana. Caregivers SMS	10.1186/s12889-019-7336-6
[52]	2019	Arkkukangas, Marina; Cederbom, Sara; Tonkonogi, Michail et al.	Older adults' experiences with mHealth for fall prevention exercise: usability and promotion of behavior change strategies.	app smartphone. Healthy Habbits	10.1080/09593985.2020.1712753
[53]	2019	Mina S Sedrak; Enrique Soto-Perez-De-Celis; Rebecca A Nelson et al.	Online Health Information–Seeking Among Older Women With Chronic Illness: Analysis of the Women’s Health Initiative	health and well-being of adults aged 65 years and older	10.2196/15906
[54]	2018	Fanning, J.; Brooks, A.K.; Eduard, Ip, et al.	A mobile health intervention to reduce pain and improve health (MORPH) in older adults with obesity: Protocol for the MORPH trial	Smartphone. Healthy Habbits	10.2196/resprot.9712
[55]	2018	Antonise-Kamp, L; Beaujean, D.;	Prevention of tick bites: an evaluation of a smartphone app.	app, Behaviour	10.1186/s12879-017-2836-4

		Steenbergen, J E. et al.			
[56]	2018	Roberts, K.J.; McAdams, R.J.; Kristel, O.V. et al.	Qualitative and quantitative evaluation of the make safe happen app: Mobile technology-based safety behavior change intervention for parents	App. Parents Education	10.2196/12022
[57]	2018	Do, T.T.T.; Le, M.D.; Nguyen, T.V. et al.	Receptiveness and preferences of health-related smartphone applications among Vietnamese youth and young adults	App. Aceptation	10.1186/s12889-018-5641-0
[58]	2018	Bashiri, Azadeh; Ghazisaedi, Marjan	The Effectiveness of mHealth Apps in the Rehabilitation of Children with Attention-deficit Hyperactivity Disorder.	App, Behaviour	PMID:29318132
[59]	2018	Kryger, M.A.; Crytzer, T.M.; Fairman, A. et al.	The Effect of the Interactive Mobile Health and Rehabilitation System on Health and Psychosocial Outcomes in Spinal Cord Injury: Randomized Controlled Trial	APP.	10.2196/14305
[60]	2018	Bertholet, Nicolas; Schmutz, Elodie; Grazioli, Veronique S et al.	Smartphone-based secondary prevention intervention for university students with unhealthy alcohol use identified by screening: study protocol of a parallel group randomized controlled trial.	Smartphone-based intervention for university students with unhealthy alcohol use	10.1186/s13063-020-4145-2
[61]	2018	Ribeiro, Nuno; Moreira, Luis; Almeida, Ana Margarida et al.	Pilot study of a smartphone-based intervention to promote cancer prevention behaviours.	Smartphone, behaviour	j.ijmedinf.2017.10.013
[62]	2018	Champion, L.; Economides, M.; Chandler, C	The efficacy of a brief app-based mindfulness intervention on psychosocial outcomes in healthy adults: A pilot randomised controlled trial	app	10.1371/journal.pone.0209482
[63]	2017	Yang, Yun Jeong; Kwon, In Soo	Effect of Visiting and a Smartphone Application Based Infection Prevention Education Program for Child Care Teachers: A Non-Randomized Controlled Trial	smatphone, prevention	10.4040/jkan.2017.47.6.744
[64]	2017	Scheerman, J.F.M.; Van Empelen, P.; Van Loveren, C. et al.	A mobile app (WhiteTeeth) to promote good oral health behavior among Dutch adolescents with fixed orthodontic appliances: Intervention mapping approach	app Healthy habits	10.2196/mhealth.9626
[65]	2017	McCarthy, O.L.; Wazwaz, O.; Osorio Calderon, V. et al.	Development of an intervention delivered by mobile phone aimed at decreasing unintended pregnancy among young people in three lower middle income countries	Education	10.1186/s12889-018-5477-7
[66]	2017	Pauwels, K.; Aerts, S.; Muijzers, E. et al.	BackUp: Development and evaluation of a smart-phone application for coping with suicidal crises	App evaluation	10.1371/journal.pone.0178144
[67]	2017	Fleming, T.; Bavin, L.; Lucassen, M. et al.	Beyond the trial: Systematic review of real-world uptake and engagement with digital self-help interventions for depression, low mood, or anxiety	app and online self-help	10.2196/jmir.9275

[68]	2017	Lee, Ji; Eun Lee, Da; EunKim, Kirang et al.	Development of tailored nutrition information messages based on the transtheoretical model for smartphone application of an obesity prevention and management program for elementary-school students.	smartphone app, Behaviour, therapy	10.4162/nrp.2017.11.3.247
[69]	2017	Kim, Heewon; Tietsort, Cristopher; Posteher, Karlee et al.	Enabling Self-management of a Chronic Condition through Patient-centered Coaching: A Case of an mHealth Diabetes Prevention Program for Older Adults.	App uses. Education	10.1080/10410236.2019.1663583
[70]	2017	de Korte, E.M.; Wiezer, N.; Janssen, J.H. et al.	Evaluating an mHealth app for health and well-being at work: Mixed-method qualitative study	App. Workers	10.2196/mhealth.6335
[71]	2017	Leonard, N.R.; Casarjian, B.; Fletcher, R.R. et al.	Theoretically-based emotion regulation strategies using a mobile app and wearable sensor among homeless adolescent mothers: Acceptability and feasibility study	app. Adolescents mothers ans emotional help	10.2196/pediatrics.9037
[72]	2017	Berrouiguet, Sofian; Larsen, Mark Erik; Mesmeur, Catherine et al.	Toward mHealth Brief Contact Interventions in Suicide Prevention: Case Series From the Suicide Intervention Assisted by Messages (SIAM) Randomized Controlled Trial.	mobile. Education.	10.2196/mhealth.7780
[73]	2017	Giansanti, Daniele	Towards the evolution of the mHealth in mental health with youth: the cyberspace used in psychological rehabilitation is becoming wearable into a pocket.	App, smatphone uses and addiction	10.21037/mhealth.2019.11.02
[74]	2017	Stoll, Ryan; Pina, Armando; Gary, Kevin et al.	Usability of a Smartphone Application to Support the Prevention and Early Intervention of Anxiety in Youth.	Smartphone. Behaviour	10.1016/j.cbpra.2016.11.002
[75]	2017	Buus, N.; Juel, A.; Haskelberg, H. et al.	User involvement in developing the MYPLAN mobile phone safety plan app: Case study	App suicide	10.2196/11965
[76]	2016	Sabben, G.; Mudhune, V.; Ondeng'e, K. et al.	A smartphone game to prevent HIV among young africans (tumaini): Assessing intervention and study acceptability among adolescents and their parents in a randomized controlled trial	App. Games. Communicatio n parents and children	10.2196/13049
[77]	2016	Ning, P.; Chen, B.; Cheng, P. et al.	Effectiveness of an app-based intervention for unintentional injury among caregivers of preschoolers: Protocol for a cluster randomized controlled trial	app, caregivers	10.1186/s12889-018-5790-1
[78]	2016	Mueller, Nora E; Panch, Trishan; Macias, Cathaleene et al.	Using Smartphone Apps to Promote Psychiatric Rehabilitation in a Peer-Led Community Support Program: Pilot Study.	app, education	10.2196/10092
[79]	2016	Muroff, Jordana; Robinson, Winslow; Chassler, Deborah et al.	An Outcome Study of the CASA-CHESS Smartphone Relapse Prevention Tool for Latinx Spanish-Speakers with Substance Use Disorders.	Smartphone	10.1080/10826084.2019.1585457

[80]	2016	Whiteley, L.; Mena, L.; Craker, L.K. et al.	Creating a theoretically grounded gaming app to increase adherence to pre-exposure prophylaxis: Lessons from the development of the viral combat mobile phone game	Adherencia a PREP. Smartphone gaming.	10.2196/11861
[81]	2016	Leluțiu-Weinberger, C.; Manu, M.; Ionescu, F. et al.	An mHealth intervention to improve young gay and bisexual men's sexual, behavioral, and mental health in a structurally stigmatizing national context	mhealth	10.2196/mhealth.9283
<b>SMS</b>					
[82]	2018	Aaron Neinstein; Crishyashi Thao; Mark Savage et al.	Deploying Patient-Facing Application Programming Interfaces :Thematic Analysis of Health System Experiences	patient access to health data and other interactions	10.2196/16813
[83]	2018	Bandera, C	Design and management of public health outreach using interoperable mobile multimedia: An analysis of a national winter weather preparedness campaign	Education, multimedia	10.1186/s12889-016-3104-z
[84]	2018	Yepes, Maryam; Maurer, Jurgen; Viswanathan, Barathi et al.	Potential Reach of mHealth Versus Traditional Mass Media for Prevention of Chronic Diseases: Evidence From a Nationally Representative Survey in a Middle-Income Country in Africa.	SMS prevention, education	10.2196/jmir.5592
[85]	2018	Muellmann, S.; Bragina, I.; Voelcker-Rehage, C. et al.	Development and evaluation of two web-based interventions for the promotion of physical activity in older adults: Study protocol for a community-based controlled intervention trial	Promotion of physical activity	10.1186/s12889-017-4446-x
[86]	2018	Thomas Timmers; Loes Janssen; Rudolf B Kool et al.	Educating Patients by Providing Timely Information Using Smartphone and Tablet Apps: Systematic Review	actively educate patients by providing them with timely information	10.2196/17342
[87]	2018	Koziol-McLain, J.; Vandal, A.C.; Wilson, D. et al.	Efficacy of a web-based safety decision aid for women experiencing intimate partner violence: Randomized controlled trial	Web platform. Education	10.2196/jmir.8617
[88]	2018	Ryan, Polly; Brown, Roger L; Csuka, Mary Ellen et al.	Efficacy of Osteoporosis Prevention Smartphone App.	app education	10.1097/NNR.0000000000000392
[89]	2018	Bagot, K.; Hodgdon, E.; Sidhu, N. et al.	End user–informed mobile health intervention development for adolescent cannabis use disorder: Qualitative study	app substances. Adolescents	10.2196/13691
[90]	2018	Fischer, H.H.; Durfee, M.J.; Raghunath, S.G. et al.	Short message service text message support for weight loss in patients with prediabetes: Pragmatic trial	SMS nursery	10.2196/12985
[91]	2018	Mikael Gajecki; Claes Andersson; Ingvar Rosendahl et al.	Skills Training via Smartphone App for University Students with Excessive Alcohol Consumption: a Randomized. Controlled Trial	training app for reducing excessive alcohol use among university students.	10.1007/s12529-016-9629-9

[92]	2018	Liao, Y.; Wu, Q.; Tang, J. et al.	The efficacy of mobile phone-based text message interventions ('Happy Quit') for smoking cessation in China	SMS smoking cessation	10.1186/s12889-016-3528-5
[93]	2018	Tolou-Shams, M.; Yonek, J.; Galbraith, K.	Text messaging to enhance behavioral health treatment engagement among justice-involved youth: Qualitative and user testing study	SMS stigma, privacy	10.2196/10904
[94]	2017	Chu, J.T.W.; Whittaker, R.; Jiang, Y. et al.	Evaluation of MyTeen - A SMS-based mobile intervention for parents of adolescents: A randomised controlled trial protocol	SMS Adolescents parents education	10.1186/s12889-018-6132-z
[95]	2017	Henry, B.L.; Quintana, E.; Moore, D.J. et al.	Focus groups inform a mobile health intervention to promote adherence to a Mediterranean diet and engagement in physical activity among people living with HIV	SMS and fitbit	10.1186/s12889-018-6386-5
[96]	2016	Saleh, S.; Farah, A.; Dimassi, H. et al.	Using mobile health to enhance outcomes of noncommunicable diseases care in rural settings and refugee camps: Randomized controlled trial	SMS. Rural and refugee camps. Healthy habits	10.2196/mhealth.8146
<b>SSNN</b>					
[97]	2019	Damasceno, É.B.; Cortez, L.C.A.; Ferreira, et al.	"Something that is so simple to experience and control, yet difficult to share and defend": HIV/Aids, secrets and sociability in an on-line social network	Behaviour	<a href="https://doi.org/10.1590/Interface.180506">https://doi.org/10.1590/Interface.180506</a>
[98]	2018	Ming-Yuan Chih; Timothy Patton; Fiona M. McTavish et al.	Predictive Modeling of Addiction Lapses in a Mobile Health Application 2014	support to patients who are at risk of lapses within the coming week	10.1016/j.jsat.2013.08.004
[99]	2018	Wang, J.L.; Lam, R.W.; Ho, K. et al.	Preferred features of e-mental health programs for prevention of major depression in male workers: Results from a canadian national survey	Web mental health	10.2196/jmir.5685
[100]	2018	Ashford, R.D.; Lynch, K.; Curtis, B	Technology and social media use among patients enrolled in outpatient addiction treatment programs: Cross-sectional survey study	App SMS substances	10.2196/jmir.9172
[101]	2018	Vondrackova, Petra; Gabrhelik, Roman	Prevention of Internet addiction: A systematic review.	Internet addiction	10.1556/2006.5.2016.085
<b>Web</b>					
[102]	2020	Patel, Unnati; Sobowale, Kunmi; Fan, Jingyi et al.	Cultural considerations for the adaptation of an Internet-based intervention for depression prevention in Mainland China.	Web platform. Healthy habits	10.1515/ijamh-2015-0099
[103]	2020	Waring, M.E.; Libby, B.A.; Moore Simas, T.A., et al.	Delivering a post-partum weight loss intervention via Facebook or in-person groups: Protocol for a randomized feasibility pilot trial	Facebook groups. Habbits change	10.2196/15530
[104]	2020	Barbera, Mariagnese; Mangialasche, Francesca; Jongstra, Susan et al.	Designing an Internet-Based Multidomain Intervention for the Prevention of Cardiovascular Disease and Cognitive Impairment in Older Adults: The HATICE Trial.	web behaviour	10.3233/JAD-170858

[105]	2020	Helle, C.; Hillesund, E.R.; Omholt, M.L., et al.	Early food for future health: A randomized controlled trial evaluating the effect of an eHealth intervention aiming to promote healthy food habits from early childhood	Web platform. Parents Education	10.1186/s12889-017-4731-8
[106]	2020	Moessner, Markus; Minarik, Carla; Ozer, Fikret; Bauer, Stephanie	Effectiveness and Cost-effectiveness of School-based Dissemination Strategies of an Internet-based Program for the Prevention and Early Intervention in Eating Disorders: A Randomized Trial.	Web platform. Healthy Habbits	10.1007/s11121-015-0619-y
[107]	2020	Jander, A.; Crutzen, R.; Mercken, L. et al.	Effects of a Web-based computer-tailored game to reduce binge drinking among Dutch adolescents: A cluster randomized controlled trial	Web platform. Substances	10.2196/jmir.4708
[108]	2020	Paige, Samantha R.; Stellefson, Michael; Chaney et al.	Examining the Relationship between Online Social Capital and eHealth Literacy: Implications for Instagram Use for Chronic Disease Prevention among College Students.	Internet, SSNN, habits, Behaviour	10.1080/19325037.2017.1316693
[109]	2020	Chau, Chor-Lam; Tsui, Yvonne Yin-Yau; Cheng, Cecilia	Gamification for Internet Gaming Disorder Prevention: Evaluation of a Wise IT-Use (WIT) Program for Hong Kong Primary Students.	Web platform. Healthy Habbits	10.3389/fpsyg.2019.02468
[110]	2020	Stavropoulos, V.; Mastrotheodoros, S.; Burleigh, T.L. et al.	Avoidant romantic attachment in adolescence: Gender, excessive internet use and romantic relationship engagement effects	Healthy habits. Internet abuses	10.1371/journal.pone.0201176
[111]	2019	Lobban, F.; Dodd, A.L.; Sawczuk, A.P. et al	Assessing feasibility and acceptability of web-based enhanced relapse prevention for bipolar disorder (ERPonline): A randomized controlled trial	Web platform, Behaviour	10.2196/jmir.7008
[112]	2019	Whiteside, U.; Richards, J.; Huh, D. et al.	Development and evaluation of a web-based resource for suicidal thoughts: NowMattersNow.org	Web platform, suicidals thoughts	10.2196/13183
[113]	2019	Heayon Lee; Yu Rang Park; Hae-Reong Kim et al.	Discrepancies in Demand of Internet of Things Services Among Older People and People With Disabilities, Their Caregivers, and Health Care Providers: Face-to-Face Survey Study	aid older adults and people with disabilities in their living environments	10.2196/16614
[114]	2019	Troelstra, S.A.; Bosdriesz, J.R.; De Boer, M.R. et al.	Effect of tobacco control policies on information seeking for smoking cessation in the Netherlands: A google trends study	Google trend tabaco	10.1371/journal.pone.0148489
[115]	2019	Paul, E.; Mergl, R.; Hegerl, U	Has information on suicide methods provided via the Internet negatively impacted suicide rates?	search in web about how commit suicide	10.1371/journal.pone.0190136
[116]	2019	Smail-Crevier, R.; Powers, G.; Noel, C. et al	Health-related internet usage and design feature preference for e-mental health programs among men and women	Web platform	10.2196/11224
[117]	2019	Chim, David; Chan, Ko Ling; Li, Tim MH et al.	Effectiveness of a culturally attuned Internet-based depression prevention program for Chinese adolescents: A randomized controlled trial.	web platform. Health Habbits	10.1002/da.22554
[118]	2019	Yumei Li and Xiangbin Yan	How could peers in online health community help improve health behavior	online health communities (OHC)	<a href="https://doi.org/10.3390/ijerph17092995">https://doi.org/10.3390/ijerph17092995</a>

[119]	2019	Doty, J.L.; Rudi, J.H.; Pinna, K.L.M. et al.	If you build it, will they come? patterns of internet-based and face-to-face participation in a parenting program for military families	web platform, parents meetings	10.2196/jmir.4445
[120]	2019	Partridge, Stephanie; McGeechan, Kevin; Bauman, Adrian et al.	Improved eating behaviours mediate weight gain prevention of young adults: moderation and mediation results of a randomised controlled trial of TXT2BFIT, mHealth program.	web, behaviour, healthy habits	10.1186/s12966-016-0368-8
[121]	2019	Waszak, Przemyslaw Maciej; Gorski, Patryk; Springer, Janusz et al.	Internet searches for "suicide", its association with epidemiological data and insights for prevention programs.	web, prevention	10.24869/psyd.2018.404
[122]	2019	Nishi, Daisuke; Imamura, Kotaro; Watanabe Kazuhiro et al.	Internet-based cognitive-behavioural therapy for prevention of depression during pregnancy and in the post partum (iPDP): a protocol for a large-scale randomised controlled trial.	depression	10.1136/bmjopen-2019-036482
[123]	2019	Jimenez-Molina, Alvaro; Franco, Pamela; Martinez, Vania et al.	Internet-Based Interventions for the Prevention and Treatment of Mental Disorders in Latin America: A Scoping Review.	web platform, prevention	<a href="https://doi.org/10.3389/fpsyt.2019.00664">https://doi.org/10.3389/fpsyt.2019.00664</a>
[124]	2019	Newton, Nicola Clare; Chapman, Cath; Slade, Tim et al.	Internet-Based Universal Prevention for Students and Parents to Prevent Alcohol and Cannabis Use Among Adolescents: Protocol for the Randomized Controlled Trial of Climate Schools Plus.	web, substances, parents and adolescents	10.2196/10849
[125]	2019	Bendelin, Nina; Gerdle, Bjorn; Andersson, Gerhard	Internet-delivered aftercare following multimodal rehabilitation program for chronic pain: a qualitative feasibility study.	Internet, behaviour, therapy	<a href="https://doi.org/10.2147/JPR.S157939">https://doi.org/10.2147/JPR.S157939</a>
[126]	2019	Ennis, N.; Sijercic, I.; Monson, C.M	Internet-delivered early interventions for individuals exposed to traumatic events: Systematic review	Web, early intervention	10.2196/jmir.9795
[127]	2019	Chithambo, Taona P; Huey, Stanley J.	Internet-delivered eating disorder prevention: A randomized controlled trial of dissonance-based and cognitive-behavioral interventions.	Internet, behaviour	10.1002/eat.22762
[128]	2019	Morgan, Amy J; Rapee, Ronald M; Salim, Agus et al.	Internet-Delivered Parenting Program for Prevention and Early Intervention of Anxiety Problems in Young Children: Randomized Controlled Trial.	internet, behaviour. Parents therapy	10.1016/j.jaac.2017.02.010
[129]	2019	Aimee N. C.	Internet-delivered Treatment for Substance Abuse: A Multi-site Randomized Controlled Clinical Trial	Substances and heavy drinking	10.1176/appi.ajp.2014.13081055
[130]	2019	Joiner, Kevin L; Nam, Soohyun; Whitemore, Robin	Lifestyle interventions based on the diabetes prevention program delivered via eHealth: A systematic review and meta-analysis.	internet, behaviour therapy	10.1016/j.jpmed.2017.04.033
[131]	2019	Yap, M.; Cardamone-Breen, M.; Rapee, R.M. et al.	Medium-term effects of a tailored web-based parenting intervention to reduce adolescent risk of depression and anxiety: 12-month findings from a randomized controlled trial	Web platform for parents education	10.2196/13628
[132]	2019	Zhang, M.; Ying, J.; Song, G. et al.	Mobile phone cognitive bias modification research platform for substance use disorders: Protocol for a feasibility study	Web platform, substances	10.2196/resprot.9740

[133]	2019	Joyce, S.; Shand, F.; Bryant, R.A., et al.	Mindfulness-based resilience training in the workplace: Pilot study of the internet-based resilience@work (RAW) mindfulness program	Web Platform Habbits. Workers	10.2196/10326
[134]	2019	van Luenen, S.; Kraaij, V.; Spinhoven, P. et al.	Moderators of the effect of guided online self-help for people with HIV and depressive symptoms	On line self-help, HIV and depressive symptoms	<a href="https://doi.org/10.1080/09540121.2019.1679703">https://doi.org/10.1080/09540121.2019.1679703</a>
[135]	2018	Ritvo, P.; Daskalakis, Z.J.; Tomlinson, G. et al.	An online mindfulness-based cognitive behavioural therapy intervention for youth diagnosed with major depressive disorders: Protocol for a randomized controlled trial	Web platform, behaviour, anxiety and depression in youth	10.2196/11591
[136]	2018	Ford-Gilboe, M.; Varcoe, C.; Scott-Storey, K. et al.	A tailored online safety and health intervention for women experiencing intimate partner violence: the iCAN Plan 4 Safety randomized controlled trial protocol	Web platform, behaviour, education	10.1186/s12889-017-4143-9
[137]	2018	Rose, J.; Glazebrook, C.; Wharrad, H. et al.	Proactive Assessment of Obesity Risk during Infancy (ProAsk): A qualitative study of parents' and professionals' perspectives on an mHealth intervention	Education by means of Tablet for parents and caregivers. Depressed areas	10.1186/s12889-019-6616-5
[138]	2018	Abuwalla, Zach; Kadhem, Zaynab; Gladstone, Tracy et al.	Proposed model for the cultural adaptation of an Internet-based depression prevention intervention (CATCH-IT) for Arab adolescents.	Internet, Behaviour, therapy	10.1515/ijamh-2016-0147
[139]	2018	Wanting Wen; Zhu Zhang; Ziqiang Lic et al.	Public Reactions to the Cigarette Control Regulation on a Chinese Microblogging Platform: Empirical Analysis	Regulation on the microblog platform Weibo	10.2196/14660
[140]	2018	Rasche, P.; Mertens, A.; Brandl, C. et al.	Satisfying product features of a fall prevention smartphone app and potential users' willingness to pay: Web-based survey among older adults	Fall Prevention	10.2196/mhealth.9467
[141]	2018	Kim, S.J.; Marsch, L.A.; Hancock, J.T. et al.	Scaling Up Research on Drug Abuse and Addiction Through Social Media Big Data	SSNN adictions. Substances	10.2196/jmir.6426
[142]	2018	Helmer, S.M.; Muellmann, S.; Zeeb, H. et al.	Development and evaluation of the efficacy of a web-based 'social norms'-intervention for the prevention and reduction of substance use in a cluster-controlled trial conducted at eight German universities	Web platform, substances	10.1186/s12889-016-2898-z
[143]	2018	Throuvala, Melina A; Griffiths, Mark D; Rennoldson, Mike et al.	School-based Prevention for Adolescent Internet Addiction: Prevention is the Key. A Systematic Literature Review.	web online education	10.2174/1570159X16666180813153806
[144]	2018	Wang, T.; Brede, M.; Ianni, A. et al.	Social interactions in online eating disorder communities: A network perspective	Twitter. Habbits, networking	<a href="https://doi.org/10.1371/journal.pone.0200800">https://doi.org/10.1371/journal.pone.0200800</a>
[145]	2018	Sinicrope, P.S.; Koller, K.R.; Prochaska, J.J. et al.	Social media intervention to promote smoking treatment utilization and cessation among Alaska native people who smoke: Protocol for the connecting Alaska native people to quit smoking (CAN Quit) pilot study	Healthy Habbits. Facebook. Isolated Population	10.2196/15155

[146]	2018	Vedel, I.; Ramaprasad, J.; Lapointe, L	Social Media Strategies for Health Promotion by Nonprofit Organizations: Multiple Case Study Design	NGO, SSNN, Behaviour	10.2196/15586
[147]	2018	Adeagbo, O.; Herbst, C.; Blandford, A. et al.	Exploring people's candidacy for mobile health-supported HIV testing and care services in rural kwaZulu-natal, South Africa: Qualitative study	Rural. Web Plataform and mobile.	10.2196/15681
[148]	2018	Tobitt, Simon; Percival, Robert	Switched on or switched off? A survey of mobile, computer and Internet use in a community mental health rehabilitation sample.	Social evaluation about digital divide	10.1080/09638237.2017.1340623
[149]	2018	Hanafi, E.; Siste, K.; Wiguna, T. et al.	Temperament profile and its association with the vulnerability to smartphone addiction of medical students in Indonesia	Mobile Adiction.	10.1371/journal.pone.0212244
[150]	2018	Buscher, R.; Torok, M.; Sander, L	The effectiveness of internet-based self-help interventions to reduce suicidal ideation: Protocol for a systematic review and meta-analysis	Review. Web Efectivity. Behaviour	10.2196/14174
[151]	2018	Mak, W.W.; Chio, F.H.; Chan, A.T. et al.	The efficacy of internet-based mindfulness training and cognitive-behavioral training with telephone support in the enhancement of mental health among college students and young working adults: Randomized controlled trial	Web plataform, Behaviour	10.2196/jmir.6737
[152]	2018	Koziol-McLain, J.; McLean, C.; Rohan, M. et al.	Participant recruitment and engagement in automated eHealth trial registration: Challenges and opportunities for recruiting women who experience violence	web platform education	10.2196/jmir.6515
[153]	2018	Jansen-Kosterink, Stephanie; Dekker-van Weering, Maritvan; Velsen, Lex	Patient acceptance of a telemedicine service for rehabilitation care: A focus group study.	Web rehabilitation	10.1016/j.ijmedinf.2019.01.011
[154]	2018	Danaher, B.G.; Seeley, J.R.; Stormshak, E.A. et al.	The family check-up online program for parents of middle school students: Protocol for a randomized controlled trial	Web Platform for parents education	10.2196/11106
[155]	2017	Shum, A.K.Y.; Lai, E.S.Y.; Leung, W.G. et al.	A digital game and school-based intervention for students in Hong Kong: Quasi-experimental design	On-line gaming for suicide prevention	10.2196/12003
[156]	2017	Usher-Smith, J.A.; Masson, G.; Mills, K. et al.	A randomised controlled trial of the effect of providing online risk information and lifestyle advice for the most common preventable cancers: Study protocol	online information, lifestyle, habbits	10.1186/s12889-018-5712-2
[157]	2017	Gail L Rose; Gary J Badger; Joan M Skelly et al.	A Randomized Controlled Trial of Brief Intervention by Interactive Voice Response	Interactive voice for individuals whose alcohol consumption at elevated risk for health or social problems	10.1093/alcalc/agw102

[158]	2017	Elgán, T.H.; Kartengren, N.; Strandberg, A.K. et al.	A web-based group course intervention for 15-25-year-olds whose parents have substance use problems or mental illness: Study protocol for a randomized controlled trial	web platform. Substances consuming by parents	10.1186/s12889-016-3691-8
[159]	2017	Linke, S.E.; Dunsiger, S.I.; Gans, K.M. et al.	Association between physical activity intervention website use and physical activity levels among Spanish-speaking latinas: Randomized controlled trial	Web, Behavior. healthy habits	10.2196/13063
[160]	2017	Bauer, Stephanie; Bilic, Sally; Ozer, Fikret et al.	Dissemination of an Internet-Based Program for the Prevention and Early Intervention in Eating Disorders.	Web platform. Healthy Habbits	10.1024/1422-4917/a000662
[161]	2017	Bolinski, Felix; Kleiboer, Annet; Karyotaki, Eirini et al.	Effectiveness of a transdiagnostic individually tailored Internet-based and mobile-supported intervention for the indicated prevention of depression and anxiety (ICare Prevent) in Dutch college students: study protocol for a randomised controlled trial.	web and app, prevention, education	10.1186/s13063-018-2477-y
[162]	2017	Sander, Lasse; Rausch, Leonie; Baumeister, Harald	Effectiveness of Internet- and mobile-based psychological interventions for the prevention of mental disorders: a systematic review and meta-analysis protocol.	smatphone, prevention	10.1186/s13643-016-0209-5
[163]	2017	Maria Altendorf; Ciska Hoving; Julia CM Van Weert et al.	Effectiveness of Message Frame-Tailoring in a Web-Based Smoking Cessation Program: Randomized Controlled Trial	Randomized Controlled Trial. Effectiveness of online computer-tailored interventions	10.2196/17251
[164]	2017	Bauer, Stephanie; Bilic, Sally; Reetz, Christina et al.	Efficacy and cost-effectiveness of Internet-based selective eating disorder prevention: study protocol for a randomized controlled trial within the ProHEAD Consortium.	prevention	10.1186/s13063-018-3161-y
[165]	2017	Khalil, G.E.; Wang, H.; Calabro, K.S. et al.	From the experience of interactivity and entertainment to lower intention to smoke: A randomized controlled trial and path analysis of a web-based smoking prevention program for adolescents	Web platform, substances	10.2196/jmir.7174
[166]	2017	Lenhard, F.; Mitsell, K.; Jolstedt, M. et al.	The internet intervention patient adherence scale for guided internet-delivered behavioral interventions: Development and psychometric evaluation	Web plataform, Behaviour, comportamient o, adherence	10.2196/13602
[167]	2017	Mack, I.; Reiband, N.; Etges, C. et al.	The Kids Obesity Prevention Program: Cluster Randomized Controlled Trial to Evaluate a Serious Game for the Prevention and Treatment of Childhood Obesity	On-line games for obesity prevention	10.2196/15725
[168]	2017	Joseph E. Glass; WJames R. McKay; David H. Gustafson et al.	Treatment seeking as a mechanism of change in a randomized controlled trial of a mobile health intervention to support recovery from alcohol use disorders	adults with alcohol use disorders	10.1016/j.jsat.2017.03.011
[169]	2017	Zarski, Anna-Carlotta; Berking,	Turning Good Intentions Into Actions by Using the Health Action Process Approach to Predict Adherence to	Adherence to Internet-bases	10.2196/jmir.8814

		Matthias; Reis, Dorota et al.	Internet-Based Depression Prevention: Secondary Analysis of a Randomized Controlled Trial.	depression prevention	
[170]	2017	Pradeepa, Rajendra; Rajalakshmi, Ramachandran; Mohan, Viswanathan	Use of Telemedicine Technologies in Diabetes Prevention and Control in Resource-Constrained Settings: Lessons Learned from Emerging Economies.	Telemedicine. Low incomes.	10.1089/dia.2019.0038
[171]	2017	Vivian Ta; Caroline Griffith; Carolyne Boatfield et al.	User Experiences of Social Support From Companion Chatbots in Everyday Contexts: Thematic Analysis	Replika: mobile application and AI	10.2196/16235
[172]	2016	Mark Deady; Katherine L Mills; Maree Teesson et al.	An Online Intervention for Co-Occurring Depression and Problematic Alcohol Use in Young People: Primary Outcomes From a Randomized Controlled Trial	significant gap between those in need of treatment and those receiving it.	10.2196/jmir.5178
[173]	2016	Su, J.G	An online tool for obesity intervention and public health	Web platform Healthy habits. Nutrition	10.1186/s12889-016-2797-3
[174]	2016	Jessica Kemp; Timothy Zhang; Fiona Inglis et al.	Delivery of Compassionate Mental Health Care in a Digital Technology–Driven Age: Scoping Review	Telemedicine used by mental health professionals. Digital technologies	10.2196/16263
[175]	2016	Champion, Katrina E; Newton, Nicola C; Stapinski, Lexine A et al.	Effectiveness of a universal internet-based prevention program for ecstasy and new psychoactive substances: a cluster randomized controlled trial.	web platform, substances	10.1111/add.13345
[176]	2016	Sophie Attwood; Hannah Parke; John Larsen et al.	Using a mobile health application to reduce alcohol consumption: a mixed methods evaluation of the drink aware track & calculate units application	tools to help people monitor and reduce their alcohol consumption	10.1186/s12889-017-4358-9
[177]	2016	Giorgi Rossi; Paolo Ferrari; Francesca Amarri et al.	Using Cocreation to Define Contents and Functions of a Smartphone App for Obesity Prevention in Childhood: Mixed Method Study Describing the Process.	Obesity in Childhood	10.2196/16165
[178]	2016	Iorfino, F.; Davenport, T.A.; Ospina-Pinillos, L. et al.	Using new and emerging technologies to identify and respond to suicidality among help-seeking young people: A cross-sectional study	Web platform, risk behaviour	10.2196/jmir.7897
[179]	2016	Ospina-Pinillos, L.; Davenport, T.; Iorfino, F. et al.	Using new and innovative technologies to assess clinical stage in early intervention youth mental health services: Evaluation study	Substances, web platform	10.2196/jmir.9966
[180]	2016	Parada, Fernando; Martinez, Vania; Espinosa, H Daniel et al.	Using Persuasive Systems Design Model to Evaluate "Cuida tu Animo": An Internet-Based Pilot Program for Prevention and Early Intervention of Adolescent Depression.	web platform, prevention, education	10.1089/tmj.2018.0272
[181]	2016	Mark Drehlich; Michael Naraine; Katie Rowe et al.	Using the Technology Acceptance Model to Explore Adolescents' Perspectives on Combining Technologies for Physical Activity Promotion Within an Intervention: Usability Study	Physical activity tracking	10.2196/15552

[182]	2016	Jacobi, C.; Beintner, I.; Fittig, E. et al.	Web-Based aftercare for women with bulimia nervosa following inpatient treatment: Randomized controlled efficacy trial	Web platform. Therapy adherence. Habbits	10.2196/jmir.7668
[183]	2016	Anderson, Elizabeth J; McClelland, Jean; Meyer Krause, Caitlin et al.	Web-based and mHealth interventions for intimate partner violence prevention: a systematic review protocol.	Web and mobile. Prevention	10.1136/bmjopen-2019-029880
[184]	2016	Yom-Tov, E.; Muennig, P.; El-Sayed, A.M	Web-based antismoking advertising to promote smoking cessation: A randomized controlled trial	Web platform substances	10.2196/jmir.6563
[185]	2016	Moore, S.K.; Grabinski, M.; Bessen, S. et al.	Web-based prescription opioid abuse prevention for adolescents: Program development and formative evaluation	Web platform. Substances Abuse	10.2196/12389
[186]	2016	Magnus Johansson; Kristina Sinadinovic; Anders Hammarberg et al.	Web-Based Self-Help for Problematic Alcohol Use: a Large Naturalistic Study	Considerable alcohol- and health-related problems	10.1007/s12529-016-9618-z
[187]	2016	Michelle C. Acosta; Kyle Possemato; Stephen A. Maisto et al.	Web-delivered CBT reduces heavy drinking in OEF-OIF veterans in primary care with symptomatic substance use and PTSD	Veterans from conflicts, behavioral health problems, Post-Traumatic Stress Disorder (PTSD) and hazardous or harmful substance use.	10.1016/j.j.beth.2016.09.001
[188]	2016	Durmaz, S.; Ergin, I.; Durusoy, R. et al.	WhatsApp embedded in routine service delivery for smoking cessation: Effects on abstinence rates in a randomized controlled study	Whatsapp message for smoking cessation.	<a href="https://doi.org/10.1186/s12889-019-6727-z">https://doi.org/10.1186/s12889-019-6727-z</a>