CONSORT-EHEALTH (V 1.6.1) - Submission/Publication Form

The CONSORT-EHEALTH checklist is intended for authors of randomized trials evaluating web-based and Internet-based applications/interventions, including mobile interventions, electronic games (incl multiplayer games), social media, certain telehealth applications, and other interactive and/or networked electronic applications. Some of the items (e.g. all subitems under item 5 - description of the intervention) may also be applicable for other study designs.

The goal of the CONSORT EHEALTH checklist and guideline is to be

- a) a guide for reporting for authors of RCTs,
- b) to form a basis for appraisal of an ehealth trial (in terms of validity)

CONSORT-EHEALTH items/subitems are MANDATORY reporting items for studies published in the Journal of Medical Internet Research and other journals / scientific societies endorsing the checklist.

Items numbered 1., 2., 3., 4a., 4b etc are original CONSORT or CONSORT-NPT (non-pharmacologic treatment) items.

Items with Roman numerals (i., ii, iii, iv etc.) are CONSORT-EHEALTH extensions/clarifications.

As the CONSORT-EHEALTH checklist is still considered in a formative stage, we would ask that you also RATE ON A SCALE OF 1-5 how important/useful you feel each item is FOR THE PURPOSE OF THE CHECKLIST and reporting guideline (optional).

Mandatory reporting items are marked with a red *.

In the textboxes, either copy & paste the relevant sections from your manuscript into this form - please include any quotes from your manuscript in QUOTATION MARKS, or answer directly by providing additional information not in the manuscript, or elaborating on why the item was not relevant for this study.

YOUR ANSWERS WILL BE PUBLISHED AS A SUPPLEMENTARY FILE TO YOUR PUBLICATION IN JMIR AND ARE CONSIDERED PART OF YOUR PUBLICATION (IF ACCEPTED). Please fill in these questions diligently. Information will not be copyedited, so please use proper spelling and grammar, use correct capitalization, and avoid abbreviations.

DO NOT FORGET TO SAVE AS PDF _AND_ CLICK THE SUBMIT BUTTON SO YOUR ANSWERS ARE IN OUR DATABASE !!!

Citation Suggestion (if you append the pdf as Appendix we suggest to cite this paper in the caption):

Eysenbach G, CONSORT-EHEALTH Group

CONSORT-EHEALTH: Improving and Standardizing Evaluation Reports of Web-based and Mobile Health Interventions

J Med Internet Res 2011;13(4):e126 URL: <u>http://www.jmir.org/2011/4/e126/</u>

doi: 10.2196/jmir.1923 PMID: 22209829

*Obligatorio

First Last Maria J. Serrano-Ripoll Primary Affiliation (short), City, Country * University of Toronto, Toronto, Canada Health Research Institute of the Balearic Island Your e-mail address * abc@gmail.com mariajesus.serranoripoll@ssib.es Title of your manuscript * Provide the (draft) title of your manuscript. A Mobile Phone-Based Intervention to Reduce Mental Health Problems in Healthcare Workers During the COVID-19 Pandemic (PsyCovidApp): Randomized Controlled Trial Name of your App/Software/Intervention * If there is a short and a long/alternate name, write the short name first and add the long name in brackets. Psicovid (PsycovidApp) Evaluated Version (if any) e.g. "V1", "Release 2017-03-01", "Version 2.0.27913" V1 Language(s) * What language is the intervention/app in? If multiple languages are available, separate by comma (e.g. "English, French") Spanish

Your name *

URL of your Intervention Website or App e.g. a direct link to the mobile app on app in appstore (itunes, Google Play), or URL of the website. If the intervention is a DVD or hardware, you can also link to an Amazon page. https://play.google.com/store/apps/details?id=com.apploading.psicovid&gl=ES; https://app URL of an image/screenshot (optional) Tu respuesta Accessibility * Can an enduser access the intervention presently? access is free and open access only for special usergroups, not open access is open to everyone, but requires payment/subscription/in-app purchases app/intervention no longer accessible Otro: Primary Medical Indication/Disease/Condition * e.g. "Stress", "Diabetes", or define the target group in brackets after the condition, e.g. "Autism (Parents of children with)", "Alzheimers (Informal Caregivers of)"

Mental health problems (Healthcare workers)

Primary Outcomes measured in trial *

comma-separated list of primary outcomes reported in the trial

Depression, anxiety, and stress (DASS21)

Secondary/other outcomes

Are there any other outcomes the intervention is expected to affect?

Insomnia (Insomnia Severity Index), burnout (Maslach Burnout Inventory Human Services Survey), posttraumatic stress (Davidson Trauma Scale), self-efficacy (General Self-Efficacy Scale), and depression, anxiety, and stress (DASS21 individual scale scores)

Recommended "Dose" * What do the instructions for users say on how often the app should be used?
Approximately Daily
Approximately Weekly
Approximately Monthly
Approximately Yearly
as needed"
Otro:
Approx. Percentage of Users (starters) still using the app as recommended after 3 months *
unknown / not evaluated
O-10%
O 11-20%
21-30%
31-40%
O 41-50%
<u></u>
61-70%
71%-80%
81-90%
91-100%
Otro:

Overall, was the app/intervention effective? *
yes: all primary outcomes were significantly better in intervention group vs control
partly: SOME primary outcomes were significantly better in intervention group vs control
on statistically significant difference between control and intervention
outcomes potentially harmful: control was significantly better than intervention in one or more
inconclusive: more research is needed
Otro: No significant differences were observed between the intervention and
Article Preparation Status/Stage * At which stage in your article preparation are you currently (at the time you fill in this form)
not submitted yet - in early draft status
not submitted yet - in late draft status, just before submission
submitted to a journal and after receiving initial reviewer comments
submitted to a journal and after receiving initial reviewer comments
submitted to a journal and accepted, but not published yet published
Otro:
Journal * If you already know where you will submit this paper (or if it is already submitted), please provide the journal name (if it is not JMIR, provide the journal name under "other")
onot submitted yet / unclear where I will submit this
Journal of Medical Internet Research (JMIR)
JMIR mHealth and UHealth
JMIR Serious Games
JMIR Mental Health
JMIR Public Health
JMIR Formative Research
Other JMIR sister journal
Otro:

Is this a full powered effectiveness trial or a pilot/feasibility trial? *							
O Pilot/feasibility							
Fully powered							
Manuscript tracking number * If this is a JMIR submission, please provide the manuscript tracking number under "other" (The ms tracking number can be found in the submission acknowledgement email, or when you login as author in JMIR. If the paper is already published in JMIR, then the ms tracking number is the four-digit number at the end of the DOI, to be found at the bottom of each published article in JMIR) on ms number (yet) / not (yet) submitted to / published in JMIR otro: ms #27039							
TITLE AND ABSTRACT							
1a) TITLE: Identification as a randomized trial in the title							
1a) Does your paper address CONSORT item 1a? * I.e does the title contain the phrase "Randomized Controlled Trial"? (if not, explain the reason under "other")							
yes							
Otro:							
1a-i) Identify the mode of delivery in the title Identify the mode of delivery. Preferably use "web-based" and/or "mobile" and/or "electronic game" in the title. Avoid ambiguous terms like "online", "virtual", "interactive". Use "Internet-based" only if Intervention includes non-web-based Internet components (e.g. email), use "computer-based" or "electronic" only if offline products are used. Use "virtual" only in the context of "virtual reality" (3-D worlds). Use "online" only in the context of "online support groups". Complement or substitute product names with broader terms for the class of products (such as "mobile" or "smart phone" instead of "iphone"), especially if the application runs on different platforms.							
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subitem not at all important O O o essential							
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Does your paper address subitem 1a-i? *

Copy and paste relevant sections from manuscript title (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Addressed in the tittle: "A Mobile Phone-Based Intervention (...)"

1a-ii) Non-web-based components or important co-interventions in title

Mention non-web-based components or important co-interventions in title, if any (e.g., "with telephone support").

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Does your paper address subitem 1a-ii?

Copy and paste relevant sections from manuscript title (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

This study does not include non-web-based components or co-interventions

1a-iii) Primary condition or target group in the title

Mention primary condition or target group in the title, if any (e.g., "for children with Type I Diabetes") Example: A Web-based and Mobile Intervention with Telephone Support for Children with Type I Diabetes: Randomized Controlled Trial

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Does your paper address subitem 1a-iii? *

Copy and paste relevant sections from manuscript title (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Addressed in the tittle: "(...) Healthcare Workers During the COVID-19 Pandemic"

1b) ABSTRACT: Structured summary of trial design, methods, results, and conclusions

NPT extension: Description of experimental treatment, comparator, care providers, centers, and blinding

1b-i) Key features/functionalities/components of the intervention and comparator in the METHODS section of the ABSTRACT

Mention key features/functionalities/components of the intervention and comparator in the abstract. If possible, also mention theories and principles used for designing the site. Keep in mind the needs of systematic reviewers and indexers by including important synonyms. (Note: Only report in the abstract what the main paper is reporting. If this information is missing from the main body of text, consider adding it)

what the main paper is reporting. If this information is missing from the main body of text, consider adding it)

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Does your paper address subitem 1b-i? *

Copy and paste relevant sections from the manuscript abstract (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Information about the intervention and comparator included in the abstract: "the PsyCovidApp intervention (App targeting emotional skills, healthy lifestyle behavior, burnout, and social support) or a control App (general recommendations about mental healthcare)"

1b-ii) Level of human involvement in the METHODS section of the ABSTRACT

Clarify the level of human involvement in the abstract, e.g., use phrases like "fully automated" vs. "therapist/nurse/care provider/physician-assisted" (mention number and expertise of providers involved, if any). (Note: Only report in the abstract what the main paper is reporting. If this information is missing from the main body of text, consider adding it)

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Does your paper address subitem 1b-ii?

Copy and paste relevant sections from the manuscript abstract (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Yes, we include "Data collection was conducted telephonically at baseline and after two weeks by trained health psychologists"

1b-iii) Open vs. closed, web-based (self-assessment) vs. face-to-face assessments in the METHODS section of the ABSTRACT

Mention how participants were recruited (online vs. offline), e.g., from an open access website or from a clinic or a closed online user group (closed usergroup trial), and clarify if this was a purely web-based trial, or there were face-to-face components (as part of the intervention or for assessment). Clearly say if outcomes were self-assessed through questionnaires (as common in web-based trials). Note: In traditional offline trials, an open trial (open-label trial) is a type of clinical trial in which both the researchers and participants know which treatment is being administered. To avoid confusion, use "blinded" or "unblinded" to indicated the level of blinding instead of "open", as "open" in web-based trials usually refers to "open access" (i.e. participants can self-enrol). (Note: Only report in the abstract what the main paper is reporting. If this information is missing from the main body of text, consider adding it)

the main paper is reporting. If this information is missing from the main body of text, consider adding it)

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Does your paper address subitem 1b-iii?

Copy and paste relevant sections from the manuscript abstract (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

1b-iv) RESULTS section in abstract must contain use data

Tu respuesta

Report number of participants enrolled/assessed in each group, the use/uptake of the intervention (e.g., attrition/adherence metrics, use over time, number of logins etc.), in addition to primary/secondary outcomes. (Note: Only report in the abstract what the main paper is reporting. If this information is missing from the main body of text, consider adding it)

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Does your paper address subitem 1b-iv?

Copy and paste relevant sections from the manuscript abstract (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

We include number or participants enrolled in each group "482 HCWs were recruited and randomly assigned to PsyCovidApp (n=248) or the control App (n=234). At two weeks, complete outcome data were available for 436 (90.51%) HCWs."

We can not include use or adherence to the intervention as we were not able to evaluate it.

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Does your paper address sub	oitem 1k)-v?				
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Tu respuesta						
INTRODUCTION						
2a) In INTRODUCTION: Scier	ntific ba	ackgrou	ınd and	explana	ition of	rationale
2a-i) Problem and the type of Describe the problem and the type of	•			t of the st	ıdv. intend	led as stand-alone
intervention vs. incorporated in broad population? Goals of the intervention,	ler health , e.g., bein	care progi ig more co	ram? Inten ost-effectiv	ded for a pre to other	oarticular p interventio	oatient ons, replace or
complement other solutions? (Note: E	Details ab	out the int	ervention	are provid	ed in "Metl	hods" under 5)
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"The effectiveness of mHealth interventions in HCWs in the COVID-19 pandemic context is largely unknown (...) robust, large-scale trials are urgently needed to determine the extent to which mHealth interventions can improve the mental health of frontline HCWs"

"This blinded, individually randomized, parallel-group, controlled trial aimed to evaluate the effectiveness of PsyCovidApp (a self-managed and self-guided psychoeducational mobile-based intervention, with no therapist support) to reduce symptoms of depression, anxiety, stress and other mental health problems in HCWs during the COVID-19 pandemic in Spain"

2a-ii) Scientific background, rationale: What is known about the (type of) system Scientific background, rationale: What is known about the (type of) system that is the object of the study (be sure to discuss the use of similar systems for other conditions/diagnoses, if appropiate), motivation for the study, i.e. what are the reasons for and what is the context for this specific study, from which stakeholder viewpoint is the study performed, potential impact of findings [2]. Briefly justify the choice of the comparator. subitem not at all important essential Borrar selección Does your paper address subitem 2a-ii? * Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study "This growing interest in mHealth interventions is supported by the positive results on acceptance rates [9] and sustainability [10] observed in other contexts and populations.

"This growing interest in mHealth interventions is supported by the positive results on acceptance rates[[9] and sustainability[[10] observed in other contexts and populations. Recent trials have examined the efficacy of mHealth interventions addressing mental health problems, including depression[[11,12], suicide[[13], schizophrenia[[14], substance use disorders[[15], and psychosis[[16], among others[[17]. Recent systematic reviews investigating the efficacy of smartphone apps for mental health show that they can produce significant reductions in anxiety[[18] and depression[[19]."

2b) In INTRODUCTION: Specific objectives or hypotheses

Does your paper address CONSORT subitem 2b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"This blinded, individually randomized, parallel-group, controlled trial aimed to evaluate the effectiveness of PsyCovidApp (a self-managed and self-guided psychoeducational mobile-based intervention, with no therapist support) to reduce symptoms of depression, anxiety, stress and other mental health problems in HCWs during the COVID-19 pandemic in Spain."

METHODS

3a) Description of trial design (such as parallel, factorial) including allocation ratio

Does your paper address CONSORT subitem 3a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"We carried out a blinded, two-weeks, individually randomized, parallel-group, controlled trial, in Spain."

"Participants were individually randomized with an allocation ratio of 1:1 to receive during two weeks either the PsyCovidApp intervention or the control App. "

3b) Important changes to methods after trial commencement (such as eligibility criteria), with reasons

Does your paper address CONSORT subitem 3b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Item is not applicable as we did not made changes to methos after trial commencement.

3b-i) Bug fixes, Downtimes, Content Changes

Bug fixes, Downtimes, Content Changes: ehealth systems are often dynamic systems. A description of changes to methods therefore also includes important changes made on the intervention or comparator during the trial (e.g., major bug fixes or changes in the functionality or content) (5-iii) and other "unexpected events" that may have influenced study design such as staff changes, system failures/downtimes, etc. [2].

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Does your paper address subitem 3b-i?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Item is not applicable as we did not made changes to methos after trial commencement.

4a) Eligibility criteria for participants

Does your paper address CONSORT subitem 4a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"The target population was male and female HCWs aged>18 who had provided healthcare to patients with COVID-19 during the viral outbreak in Spain. We included HCWs from any medical specialty (pneumology, internal medicine, emergency, primary care, etc.) and role (doctors, nurses, nurse assistance, etc.) with access to a smartphone. We included HCWs who had provided direct, face-to-face, healthcare to patients with a diagnosis of infection by COVID-19. We excluded HCWs not able to download and activate the App used to deliver the intervention during the next 10 days following the baseline assessment."

4a-i) Computer / Internet literacy Computer / Internet literacy is often an implicit "de facto" eligibility criterion - this should be explicitly clarified.									
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Does your paper address subitem 4a-i?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"We excluded HCWs not able to download and activate the App used to deliver the intervention during the next 10 days following the baseline assessment."

4a-ii) Open vs. closed, web-based vs. face-to-face assessments:

Open vs. closed, web-based vs. face-to-face assessments: Mention how participants were recruited (online vs. offline), e.g., from an open access website or from a clinic, and clarify if this was a purely web-based trial, or there were face-to-face components (as part of the intervention or for assessment), i.e., to what degree got the study team to know the participant. In online-only trials, clarify if participants were quasi-anonymous and whether having multiple identities was possible or whether technical or logistical measures (e.g., cookies, email confirmation, phone calls) were used to detect/prevent these.

leasures (e.g., cookies, email confirmation, phone calls) were used to detect/prevent these.								
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Does your paper address subitem 4a-ii? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"HCWs willing to participate registered their interest by completing an online questionnaire, consenting to be contacted telephonically"

"23 health psychologists (...) contacted by telephone registered HCWs to confirm eligibility criteria and obtained consent (audio-recorded)"

"after obtaining informed consent, a team of psychologists carried out a psychological (preintervention) evaluation via telephone interview and instructed participants about how to download the Clinicovery® App(Apploading, Inc)."

4a-iii) Information giving during recruitment

Information given during recruitment. Specify how participants were briefed for recruitment and in the informed consent procedures (e.g., publish the informed consent documentation as appendix, see also item X26), as this information may have an effect on user self-selection, user expectation and may also bias results.

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Does your paper address subitem 4a-iii?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Tu respuesta

4b) Settings and locations where the data were collected

Does your paper address CONSORT subitem 4b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Data were collected in Spain via telephone interviews to HCWs from any medical specialty.

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	via teleph	one betw	reen 24h	and 10 d	ays after	the
	via teleph	one betv	reen 24h	and 10 d	ays after	the
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5-i) Mention names, credential, affiliations of the developers, sponsors, and owners Mention names, credential, affiliations of the developers, sponsors, and owners [6] (if authors/evaluators are owners or developer of the software, this needs to be declared in a "Conflict of interest" section or mentioned elsewhere in the manuscript).								
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Tu respuesta								
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Describe the history/development profocus groups, usability testing), as the interpreting results.	ocess of t	he applica	tion and p					
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Does your paper address subitem 5-ii? Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study								

" The PsyCovidApp intervention was developed by (...), informed by findings from an exploratory qualitative study involving in-depth interviews with nine HCWs seeking psychological support as a result of their professional activity during the COVID-19 pandemic (unpublished results). "

Revisions and updating. Clearly menti (and comparator, if applicable) evalua during the evaluation process, or whe Describe dynamic components such a the replicability of the intervention (fo	ated, or de ther the d as news fe	scribe whe evelopment eeds or ch	ether the int and/or of anging co	nterventio content wa ntent whic	n underwe as "frozen"	nt major changes during the trial.
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5-iv) Quality assurance meth Provide information on quality assura provided [1], if applicable.		ods to ens	ure accur	acy and qu	uality of in	ormation
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Does your paper address sub Copy and paste relevant sections fror indicate direct quotes from your mand information not in the ms, or briefly ex	n the man uscript), o	uscript (ir r elaborat	e on this it	em by pro	viding add	itional
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5-vi) Digital preservation Digital preservation: Provide the URL disappear over the course of the year webcitation.org, and/or publishing th pages behind login screens cannot b without login.	rs; also m e source (ake sure th	ne interven reenshots/	tion is arc videos alc	hived (Inte	rnet Archive, e article). As
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5-vii) Access Access: Describe how participants at (or were paid) or not, whether they had participants obtained "access to the editors/reviewers/readers, consider the reviewers/readers to explore the approximation of the control	ad to be a platform a o provide	member o and Interne a "backdo	f specific e et" [1]. To e or" login a	group. If k ensure acc ccount or	nown, desc ess for demo mod	cribe how de for
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"psychologists (...) instructed participants about how to download the Clinicovery® App(Apploading, Inc)."

"Clinicovery® is the App used to deliver either the contents of the PsyCovidApp intervention or the control ones. Within 48 hours after participants successfully downloaded and activated the App (user activation was used as a checkpoint to ensure participants can successfully access the App), a member of our research team loaded the contents to the App according to the group participants had been allocated to. "

5-viii) Mode of delivery, features/functionalities/components of the intervention and comparator, and the theoretical framework

Describe mode of delivery, features/functionalities/components of the intervention and comparator, and the theoretical framework [6] used to design them (instructional strategy [1], behaviour change techniques, persuasive features, etc., see e.g., [7, 8] for terminology). This includes an in-depth description of the content (including where it is coming from and who developed it) [1]," whether [and how] it is tailored to individual circumstances and allows users to track their progress and receive feedback" [6]. This also includes a description of communication delivery channels and – if computer-mediated communication is a component – whether communication was synchronous or asynchronous [6]. It also includes information on presentation strategies [1], including page design principles, average amount of text on pages, presence of hyperlinks to other resources, etc. [1].

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Does your paper address subitem 5-viii? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

- "Clinicovery© is the App used to deliver either the contents of the PsyCovidApp intervention or the control ones"
- "A detailed description of the intervention is available elsewhere [[23]]. In short the self-managed psychoeducational intervention, based on cognitive-behavioral therapy and mindfulness approaches, included written and audio-visual content targeting four areas: emotional skills, healthy lifestyle behavior, work stress, and burnout, and social support. Additionally, the intervention included daily prompts (notifications) which included brief questionnaires to monitor mental health status followed by short messages offering tailored information and resources based on participants' responses. The full content of the intervention is available in the Multimedia Appendix 1."
- "Participants in the Control App group had access through the Clinicovery® App to brief written information about mental healthcare of HCWs during the COVID-19 pandemic (adapted from a set of materials developed by the Spanish Society of Psychiatry contents available in the Multimedia Appendix 2). "

5-ix) Describe use parameters

Describe use parameters (e.g., intended "doses" and optimal timing for use). Clarify what instructions or recommendations were given to the user, e.g., regarding timing, frequency, heaviness of use, if any, or was the intervention used ad libitum.

was the intervention used ad libitum.						
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Does your paper address subitem 5-ix?

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Tu respuesta

5-x) Clarify the level of human involvement Clarify the level of human involvement (care providers or health professionals, also technical assistance) in the e-intervention or as co-intervention (detail number and expertise of professionals involved, if any, as well as "type of assistance offered, the timing and frequency of the support, how it is initiated, and the medium by which the assistance is delivered". It may be necessary to distinguish between the level of human involvement required for the trial, and the level of human involvement required for a routine application outside of a RCT setting (discuss under item 21 – generalizability). 1 2 3 4 5 subitem not at all important O O essential Borrar selección Does your paper address subitem 5-x? Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"psychologists (...) instructed participants about how to download the Clinicovery® App(Apploading, Inc)."

Additionally, a support technician helped the participants to activate the app guiding them via email or telephone contact if necessary.

5-xi) Report any prompts/reminders used

Report any prompts/reminders used: Clarify if there were prompts (letters, emails, phone calls, SMS) to use the application, what triggered them, frequency etc. It may be necessary to distinguish between the level of prompts/reminders required for the trial, and the level of prompts/reminders for a routine application outside of a RCT setting (discuss under item 21 – generalizability).

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Does your paper address subitem 5-xi? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"the intervention included daily prompts (notifications) which included brief questionnaires to monitor mental health status followed by short messages offering tailored information and resources based on participants' responses."

5-xii) Describe any co-interv	entions	(incl. tra	aining/su	ipport)		
Describe any co-interventions (incl. tr addition to the targeted eHealth inter- intervention. This includes training se the level of training required for the tr RCT setting (discuss under item 21 –	vention, a essions ar ial, and th	s ehealth ind support the level of	nterventio [1]. It may	n may not be neces	be design sary to dis	ed as stand-alone tinguish between
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6a) Completely defined pre- measures, including how an	•	•	•		dary out	tcome
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"The primary outcome was an ovof the Spanish version of the Dep [25]) assessed at two weeks." "Secondary outcome measures groups in the mean scores of the Maslach Burnout Inventory - Hun (ISI) []; General Self-Efficacy Scinstrument: depression []; Usabi	were the e following nan Serveale (GSE	Anxiety, difference ng instrur ices Surv () []; Ind	and Stresce between ments: Date (MBI-Hividual su	en interve avidson T HSS) []; ubscales	ention an rauma So Insomnia	d control cale(DTS) []; a Severity Index
6a-i) Online questionnaires: 6 apply CHERRIES items to des designed/deployed If outcomes were obtained through 6 and apply CHERRIES items to describ	scribe h	ow the o	question	nnaires v	vere re validate	ed for online use
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Not applicable (questionnaires a	administe	ered via te	elephone	interviev	v rather th	nan online).
6a-ii) Describe whether and defined/measured/monitore Describe whether and how "use" (ind (logins, logfile analysis, etc.). Use/ac reported in any ehealth trial.	d cluding inte	ensity of u	se/dosage	e) was defi	ned/meas	ured/monitored
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6a-iii) Describe whether, how was obtained Describe whether, how, and when que emails, feedback forms, interviews, f	alitative fe	edback fro				•
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Does your paper address subitem 6a-i?

Does your paper address subitem 6a-iii?

Copy and paste relevant sections from manuscript text

Qualitative feedback from participants not reported in this manuscript. Semi-structured individual interviews with participants are now taking place, and the results will be published elsewhere.

"as part of the process evaluation we will specifically examine the extent to which intervention engagement differed across age groups. We will also use qualitative research methods to gain a deeper understanding of implementation barriers and facilitators and to identify suggestions about how to improve the intervention to maximize its effects on a broader range of HCWs"

6b) Any changes to trial outcomes after the trial commenced, with reasons

Does your paper address CONSORT subitem 6b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Not applicable (no changes)

7a) How sample size was determined

NPT: When applicable, details of whether and how the clustering by care provides or centers was addressed

7a-i) Describe whether and how expected attrition was taken into account when calculating the sample size

Describe whether and how expected attrition was taken into account when calculating the sample size.

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Does your paper address subitem 7a-i?

Copy and paste relevant sections from manuscript title (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"We estimated that 440 participants (220 per group, allowing for 10% attrition) would be required to detect at least an effect size of 0.25 (standardized between-group mean difference) on DASS21 with 80% power and alpha of 5% (one-sided)."

7b) When applicable, explanation of any interim analyses and stopping guidelines

Does your paper address CONSORT subitem 7b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Given the short follow-up period in this trial (two weeks), we did not plan any interim analyses and did not design stopping guidelines.

8a) Method used to generate the random allocation sequence

NPT: When applicable, how care providers were allocated to each trial group

Does your paper address CONSORT subitem 8a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"Participants were randomly assigned (1:1) to receive during two weeks the PsyCovidApp intervention or the control App by a designated researcher (MAF – not involved in data collection or analysis), using a computer-generated sequence of random numbers created by IRC. Randomization was not stratified"

8b) Type of randomisation; details of any restriction (such as blocking and block size)

Does your paper address CONSORT subitem 8b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"Randomization was not stratified"

9) Mechanism used to implement the random allocation sequence (such as sequentially numbered containers), describing any steps taken to conceal the sequence until interventions were assigned

Does your paper address CONSORT subitem 9? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"HCWs were blinded to group allocation (as both groups received an App). Outcome data collectors and trial statisticians were unaware of treatment allocation."

10) Who generated the random allocation sequence, who enrolled participants, and who assigned participants to interventions

Does your paper address CONSORT subitem 10? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"Participants were randomly assigned (1:1) to receive during two weeks the PsyCovidApp intervention or the control App by a designated researcher (MAF – not involved in data collection or analysis), using a computer-generated sequence of random numbers created by IRC."

11a) If done, who was blinded after assignment to interventions (for example, participants, care providers, those assessing outcomes) and how

 $\label{eq:NPT:Whether or not administering co-interventions} \ were \ blinded \ to \ group \ assignment$

11a-i) Specify who was blinded, and who wasn't

Specify who was blinded, and who wasn't. Usually, in web-based trials it is not possible to blind the participants [1, 3] (this should be clearly acknowledged), but it may be possible to blind outcome assessors, those doing data analysis or those administering co-interventions (if any).

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Does your paper address subitem 11a-i? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

" HCWs were blinded to group allocation (as both groups received an App). Outcome data collectors and trial statisticians were unaware of treatment allocation."

11a-ii) Discuss e.g., whether participants knew which intervention was the "intervention of interest" and which one was the "comparator"

Informed consent procedures (4a-ii) can create biases and certain expectations - discuss e.g., whether participants knew which intervention was the "intervention of interest" and which one was the "comparator".

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Does your paper address subitem 11a-ii?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Not discussed

11b) If relevant, description of the similarity of interventions

(this item is usually not relevant for ehealth trials as it refers to similarity of a placebo or sham intervention to a active medication/intervention)

Does your paper address CONSORT subitem 11b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Full description of the intervention and control Apps available in the Multimedia Appendix 1 and 2.

12a) Statistical methods used to compare groups for primary and secondary

NPT: When applicable, details of whether and how the clustering by care providers or centers was addressed

Does your paper address CONSORT subitem 12a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"Differences between groups of primary and secondary outcomes were analyzed using General Linear Modelling (ANCOVA) for continuous variables, adjusted by baseline score."

"In the primary statistical analysis, all HCWs that agreed to participate were included in the analysis according to the group to which they were assigned."

12a-i) Imputation techniques to deal with attrition / missing values

Imputation techniques to deal with attrition / missing values: Not all participants will use the intervention/comparator as intended and attrition is typically high in ehealth trials. Specify how participants who did not use the application or dropped out from the trial were treated in the statistical analysis (a complete case analysis is strongly discouraged, and simple imputation techniques such as LOCF may also be problematic [4]).

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Does your paper address subitem 12a-i? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"In the primary statistical analysis, all HCWs that agreed to participate were included in the analysis according to the group to which they were assigned. We used multiple imputation by chained equations (MICE) to fill in missing values (50 imputation sets) [38]"

12b) Methods for additional analyses, such as subgroup analyses and adjusted analyses

Does your paper address CONSORT subitem 12b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"We carried out three prespecified subgroup analyses to examine the impact of the PsyCovidApp intervention on primary and secondary outcomes based on the following baseline characteristics: use of psychotropic medications (yes vs no), use of psychotherapy (yes vs no), and symptomatology of depression, anxiety, stress (yes vs no - based on baseline DASS21 median overall score). We conducted statistical tests for interaction (including an interaction term in the models) to determine whether chance was an unlikely explanation for the apparent subgroup effects identified"

X26) REB/IRB Approval and Ethical Considerations [recommended as subheading under "Methods"] (not a CONSORT item)

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"Ethical approval was obtained b 4216/20 PI). The study protocol (ClinicalTrials.gov NCT04393818	and stati					`
x26-ii) Outline informed cons Outline informed consent procedures etc.?), and what information was pro- consent documents.	e.g., if co	nsent was	obtained		•	
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Does your paper address subitem X26-iii?

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No safety and security procedures were set up given the low intensity nature of the intervention.

RESULTS

13a) For each group, the numbers of participants who were randomly assigned, received intended treatment, and were analysed for the primary outcome

NPT: The number of care providers or centers performing the intervention in each group and the number of patients treated by each care provider in each center

Does your paper address CONSORT subitem 13a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Reported in Figure 1 (Consort flowchart) in the text as follows:

"482 eligible participants provided informed consent and were randomly assigned to the PsyCovidApp intervention group (n=248) or the Control App group (n=234; Figure 1)" "At two weeks, 27 (11%) of the 248 participants in the PsyCovidApp group and 19 of the 234 (8%) in the Control App group were lost to follow-up because they decided to withdraw from the study at the time of post-intervention psychological assessment (6 in the intervention and 6 in the control group) or because we were unable to reach them for the telephonic post-intervention psychological assessment (21 in the intervention and 13 in the control group). None were deemed to be associated with reported adverse events or death.

Primary and secondary outcome data were available for 436 (91%) of the 482 participants: 221 (89%) of 248 HCWs in the PsyCovidApp intervention group versus 215 (92%) of 234 in the Control App group."

13b) For each group, losses and exclusions after randomisation, together with reasons

Does your paper address CONSORT subitem 13b? (NOTE: Preferably, this is shown in a CONSORT flow diagram) *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Figure 1 (CONSORT flow diagram)

13b-i) Attrition diagram						
Strongly recommended: An attrition of intervention/comparator in each groutables demonstrating usage/dose/er	up plotted	over time,		•		•
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Not relevant, given the short trial	duration	٦.				
14b) Why the trial ended or	was sto	opped (e	early)			
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The trial ended when it reached t	he expe	cted num	ber of pa	articipant	S	
15) A table showing baseline group NPT: When applicable, a description of centers (volume) in each group		•				
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15-i) Report demographics as In ehealth trials it is particularly impo such as age, education, gender, social participants, if known.	rtant to re	eport demo	ographics	associate	d with digit	
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Table 1

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" In the primary statistical analysis, all HCWs that agreed to participate were included in the analysis according to the group to which they were assigned."

17a) For each primary and secondary outcome, results for each group, and the estimated effect size and its precision (such as 95% confidence interval)

Does your paper address CONSORT subitem 17a? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Table 2, Table 3 and Multimedia Appendix 4

17a-i) Presentation of process outcomes such as metrics of use and intensity of use

In addition to primary/secondary (clinical) outcomes, the presentation of process outcomes such as metrics of use and intensity of use (dose, exposure) and their operational definitions is critical. This does not only refer to metrics of attrition (13-b) (often a binary variable), but also to more continuous exposure metrics such as "average session length". These must be accompanied by a technical description how a metric like a "session" is defined (e.g., timeout after idle time) [1] (report under item 6a).

subitem not at all important O O O essential

Does your paper address subitem 17a-i?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

Not applicable. Data not registered

17b) For binary outcomes, presentation of both absolute and relative effect sizes is recommended

Does your paper address CONSORT subitem 17b? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

N/A (we did not use binary outcomes).

18) Results of any other analyses performed, including subgroup analyses and adjusted analyses, distinguishing pre-specified from exploratory

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The impact of the intervention or and 4, and Multimedia Appendix	-					_
18-i) Subgroup analysis of co	mparin	g only u	sers			
A subgroup analysis of comparing on stressed that this is a self-selected sa (see 16-iii).	•					
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19-i) Include privacy breaches, technical problems
Include privacy breaches, technical problems. This does not only include physical "harm" to participants, but also incidents such as perceived or real privacy breaches [1], technical problems, and other unexpected/unintended incidents. "Unintended effects" also includes unintended positive effects [2].

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19-ii) Include qualitative feed	back fr	om part	icipants	or obse	ervations	s from
staff/researchers						
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22) Interpretation consisten	t with r	esults, k	palancin	g benet	fits and	harms, and
considering other relevant e						
NPT: In addition, take into account the expertise of care providers or centers			parator, la	ck of or pa	artial blind	ing, and unequal
22-i) Restate study questions						ed by the data,
starting with primary outcom Restate study questions and summar outcomes and process outcomes (us	ize the an	•				ith primary
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Does your paper address subitem 22-i? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"To our knowledge, this is the first randomized controlled trial to date, assessing the efficacy of a mental mHealth intervention for frontline HCWs fighting against the health emergency generated by the COVID-19 pandemic. Our analysis showed that at 2 weeks, PsyCovidApp only produced significant improvements in the primary and secondary outcomes in HCWs on psychotherapy or psychotropic medications."

22-ii) Highlight unanswered r Highlight unanswered new questions				future i	research	n
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Does your paper address subitem 22-ii?

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"In terms of future research needs, it is worth noting that PsyCovidApp was based on a group of software features related to the intervention (e.g., learning and in situ use) and communication (e.g., prompting) deployed in smartphone interventions that mostly mimic more traditional mobile phone and mHealth solutions. More innovative use of smartphones' capabilities, such as sensing, alternative delivery paradigms, and advanced analytics, could have produced a more beneficial effect. The possibilities of current smartphone technology have only just been tapped, and further research is needed to explore them fully, as are studies to rigorously analyze the empirical effectiveness of these systems."

"A process evaluation is now underway, which will shed light on the mechanisms, and contexts in which the intervention did or did not work. In this process evaluation, we will retrospectively investigate the "reach" of interventions (the extent to which the study participants came into contact with the intervention, and how). Although a recent meta-analysis of a range of mental health Apps concluded that age do not impact treatment effect [19], we cannot rule out the possibility that in our trial older professionals experienced more problems engaging with PsyCovidApp than younger participants. Therefore, as part of the process evaluation we will specifically examine the extent to which intervention engagement differed across age groups. We will also use qualitative research methods to gain a deeper understanding of implementation barriers and facilitators and to identify suggestions about how to improve the intervention to maximize its effects on a broader range of HCWs. Once PsyCovidApp becomes publicly available, we will prospectively follow up with new users to identify patterns of usage associated with higher intervention benefits. The findings of this process evaluation will inform future developments of the PsyCovidApp intervention."

20) Trial limitations, addressing sources of potential bias, imprecision, and, if relevant, multiplicity of analyses

20-i) Typical limitations in ehealth trials

Typical limitations in ehealth trials: Participants in ehealth trials are rarely blinded. Ehealth trials often look at a multiplicity of outcomes, increasing risk for a Type I error. Discuss biases due to non-use of the intervention/usability issues, biases through informed consent procedures, unexpected events.

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Does your paper address subitem 20-i? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

" The study has several limitations. First, the two weeks follow-up period may not have been enough to detect clinically meaningful differences in mental health. A longer period of time may be needed to produce the desired positive effects. Two were the main reasons for this short follow-up period: i) according to available literature [42], the use of mental health Apps substantially decreases after the initial weeks, and ii) the short follow up allowed us to obtain evidence in a timely manner, which was critical to inform decisions about scaling up the intervention in a time when HCWs in Spain were experiencing remarkably high prevalence rates of stress, anxiety, post-traumatic stress disorder and insomnia. Second, the mental health of the participants was not evaluated through a diagnostic clinical interview, but rather using instruments indicated for symptomatology assessment rather than for clinical diagnosis. Third, we did not restrict our sample to HCWs with mental health problems at baseline. Including a large proportion of participants with no (or minor) mental health problems in our study may have limited our ability to observe mental health improvements. Fourth, we did not include a waiting list or treatment-as-usual control group and, thus, are unable to determine whether the apparent reduction in mental health symptoms in both groups at 2 weeks represents equal effectiveness of the treatment allocations or the natural progression of the symptoms. Fifth, it was technically unfeasible to monitor usage of the intervention, which prevented us to explore a dose-response effect. Finally, our study was remarkably specific of the current pandemic context, which limits the external validity of our results. The trial population was restricted to HCWs who had provided direct healthcare to COVID-19 patients. The intervention was specifically designed to address the most common mental health problems experienced under these special circumstances, included specific content acknowledging the key challenges HCWs face during the COVID-19 situation, and provided recommendations about how to overcome them. Therefore, and according to best practice guidelines [47], for the investigation of the impact of mobile health interventions in HCWs in a broader, non-pandemic context, the findings of our trial should only be taken into consideration as indirect evidence.

21) Generalisability (external validity, applicability) of the trial findings

NPT: External validity of the trial findings according to the intervention, comparators, patients, and care providers or centers involved in the trial

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N/A – pragmatic trial (trial conducted under real conditions)

"(...) we used a pragmatic approach. Pragmatic trials are ideally suited to inform choices between treatments because, as opposed to exploratory trials (which typically examine treatment benefits under ideal conditions using carefully defined subjects), pragmatic trials allow measuring the effectiveness of interventions under real conditions in a sample of participants to whom the treatment would be applied[22]."

OTHER INFORMATION

23) Registration number and name of trial registry

Does your paper address CONSORT subitem 23? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"The study protocol and statistical analysis plan have been published previously (ClinicalTrials.gov NCT04393818) [23]."

24) Where the full trial protocol can be accessed, if available

Does your paper address CONSORT subitem 24? *

Cite a Multimedia Appendix, other reference, or copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

"The study protocol and statistical analysis plan have been published previously (ClinicalTrials.gov NCT04393818) [23]."

Serrano-Ripoll MJ, Ricci-Cabello I, Jiménez R, et al. Effect of a mobile-based intervention on mental health in frontline healthcare workers against COVID-19: Protocol for a randomized controlled trial. J Adv Nurs. 2021. Mar 6. doi: 10.1111/jan.14813.

25) Sources of funding and other support (such as supply of drugs), role of funders

Does your paper address CONSORT subitem 25? *

Copy and paste relevant sections from the manuscript (include quotes in quotation marks "like this" to indicate direct quotes from your manuscript), or elaborate on this item by providing additional information not in the ms, or briefly explain why the item is not applicable/relevant for your study

This study was funded by the Regional Government of the Balearic Islands, Spain (grant code: COVID-19/06). IRC was supported by a Miguel Servet Fellowship (CP17/00019) from the Instituto de Salud Carlos III (Spanish Ministry of Sciences, Innovation and Universities). MJSR was supported by a FOLIUM - FUTURMed Fellowship from the Balearic Islands Health Research Institute (IdISBa), co-founded by the ITS-2017 and the PO FSE 2014-2020 from the Balearic Islands.

X27-i) State the relation of th	e study	/ team to	owards t	the syst	em bein	g evaluated
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About the CONSORT EHEAL	.TH che	ecklist				
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As a result of using this checklist, do you think your manuscript has improved? *
yes
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This would involve for example becoming involved in participating in a workshop and writing an "Explanation and Elaboration" document
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Otro:
Borrar selección
Any other comments or questions on CONSORT EHEALTH
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