Supplementary Material

Article Title: The Use of Technology in the Clinical Care of Depression: An Evidence Map

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List of Supplementary Material for the article

1. **Appendix 1**   Search Methodology

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Appendix 1. Search methodology (for original study of the use of technology in the clinical care of both anxiety and depressive disorders)

DATABASE SEARCHED & TIME PERIOD COVERED:
  PubMed – From inception to 6/28/2017

LANGUAGE:
  English

SEARCH STRATEGY:
"Telemedicine"[Mesh] OR telemedicine[tiab] OR telehealth[ti] OR email[tiab] OR internet[ti] OR video[tiab] OR videos[tiab] OR skype[tiab] OR computer-based OR phone-based OR telephone-based OR web-based[tiab] OR computerized OR smartphone OR avatar OR "information and communication technology" OR ict OR cell phone* OR mobile phone* OR "interactive voice response" OR text message* OR "digital communication" OR "e-health" OR (virtual AND communicat*) OR "interactive video" OR web-cam* OR webcam* OR remote monitor* OR remotely monitor* OR two-way camera* OR personal monitor* OR web-based portal* OR social network* OR "secure chat" OR chatroom* OR chat room* OR online[tiab] OR online[ot] OR information technolog*
AND
"Anxiety Disorders"[Mesh] OR "Depressive Disorder"[Mesh] OR anxiety OR phobia* OR panic OR depressive disorder* OR depression[tiab] OR depression[ot] OR depressive[tiab] OR depressive[ot] OR dysthymi*
AND
"Professional-Patient Relations"[mh] OR "Health Services Accessibility"[mh] OR physician-patient relation* OR patient-physician relation* OR doctor-patient relation* OR patient-doctor relation* OR access*[tiab] OR access*[ot]
AND
randomi* OR "random allocation" OR rct* OR Filters: Randomized Controlled Trial

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DATABASE SEARCHED & TIME PERIOD COVERED:
PsycINFO – From inception to 6/28/2017

LANGUAGE:
  English

SEARCH STRATEGY:
TI, SU, AB (telemedicine OR telehealth OR email OR internet OR video OR videos OR skype OR computer-based OR phone-based OR telephone-based OR web-based OR computerized OR smartphone OR avatar OR "information and communication technology" OR ict OR "cell phone" OR "cell phones" OR cellphone* OR "mobile phone" OR "mobile phones" OR "interactive voice response" OR "text message" OR "text messages" OR "text messaging" OR "digital communication" OR "e-health" OR (virtual AND communicat*)) OR DE "Information Technology" OR DE "Automated Information Processing" OR DE "Bioinformatics" OR TI, SU, AB ("interactive video" OR web-cam* OR webcam* OR "remote monitoring" OR "remote monitor" OR "remote monitors" OR "remotely monitor" OR "remotely monitoring" OR "two-way camera" OR "two-way cameras" OR "personal monitor" OR

"personal monitors" OR "web-based portal" OR "web-based portals" OR "social network" OR "social networks" OR "social networking" OR chatroom* OR "chat room" OR "chat rooms" OR online)
AND
DE "Major Depression" OR DE "Anaclitic Depression" OR DE "Dysthymic Disorder" OR DE "Endogenous Depression" OR DE "Late Life Depression" OR DE "Reactive Depression" OR DE "Recurrent Depression" OR DE "Treatment Resistant Depression" OR DE "Anxiety" OR DE "Social Anxiety" OR DE "Anxiety Management" OR DE "Panic" OR DE "Phobias" OR DE "Anxiety Disorders" OR DE "Generalized Anxiety Disorder" OR DE "Obsessive Compulsive Disorder" OR DE "Panic Disorder" OR TI (anxiety OR phobia* OR panic OR depression OR depressive) OR SU (anxiety OR phobia* OR panic OR depression OR depressive OR dysthym*) OR AB (anxiety OR phobia* OR panic OR depression OR depressive)
AND
TI ("physician-patient relationship" OR "patient-physician relationship" OR "physician-patient relations" OR "patient-physician relations" OR "professional-patient relationship" OR "professional-patient relations" OR access*) OR SU ("physician-patient relationship" OR "patient-physician relationship" OR "physician-patient relations" OR "patient-physician relations" OR "professional-patient relationship" OR "professional-patient relations" OR access*) OR AB ("physician-patient relationship" OR "patient-physician relationship" OR "physician-patient relations" OR "patient-physician relations" OR "professional-patient relationship" OR "professional-patient relations" OR access*
AND
TI (randomi* OR "random allocation" OR rct*) OR SU (randomi* OR "random allocation" OR rct*) OR AB (randomi* OR "random allocation" OR rct*)

DATABASE SEARCHED & TIME PERIOD COVERED:
Web of Science – From inception to 6/28/2017

LANGUAGE:
  English

SEARCH STRATEGY:
ts=(telemedicine OR telehealth OR email OR internet OR video OR videos OR skype OR computer-based OR phone-based OR telephone-based OR web-based OR computerized OR smartphone OR avatar OR "information and communication technology" OR ict OR "cell phone" OR "cell phones" OR cellphone* OR "mobile phone" OR "mobile phones" OR "interactive voice response" OR "text message" OR "text messages" OR "text messaging" OR "digital communication" OR "e-health" OR (virtual AND communicat*) OR "Information Technology" OR "Automated Information Processing" OR "Bioinformatics" OR "interactive video" OR web-cam* OR webcam* OR "remote monitoring" OR "remote monitor" OR "remote monitors" OR "remotely monitor" OR "remotely monitoring" OR "two-way camera" OR "two-way cameras" OR "personal monitor" OR "personal monitors" OR "web-based portal" OR "web-based portals" OR "social network" OR "social networks" OR "social networking" OR chatroom* OR "chat room" OR "chat rooms" OR online)
AND
ts=(anxiety OR phobia* OR panic OR depression OR depressive OR dysthym*)
AND
ts=("physician-patient relationship" OR "patient-physician relationship" OR "physician-patient relations" OR "patient-physician relations" OR "professional-patient relationship" OR "professional-patient relations" OR access*)
AND
ts=(randomi* OR "random allocation" OR rct*)

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DATABASE SEARCHED & TIME PERIOD COVERED:
Cochrane CENTRAL – From inception to 6/28/2017

LANGUAGE:
  English

SEARCH STRATEGY:
telemedicine or telehealth or email or internet or video or videos or skype or computer-based or phone-based or telephone-based or web-based or computerized or smartphone or avatar or "information and communication technology" or ict or "cell phone" or "cell phones" or cellphone* or "mobile phone" or "mobile phones" or "interactive voice response" or "text message" or "text messages" or "text messaging" or "digital communication" or "e-health" or (virtual and communicat*) or "information technology" or "interactive video" or web-cam* or webcam* or "remote monitoring" or "remote monitor" or "remote monitors" or "remotely monitor" or "remotely monitoring" or "two-way camera" or "two-way cameras" or "personal monitor" or "personal monitors" or "web-based portal" or "web-based portals" or "social network" or "social networks" or "social networking" or chatroom* or "chat room" or "chat rooms" or online:ti,ab,kw (Word variations have been searched) OR MeSH descriptor: [Telemedicine] explode all trees
AND
anxiety or phobia* or panic or depression or depressive or dysthym*:ti,ab,kw (Word variations have been searched) OR MeSH descriptor: [Depression] this term only OR MeSH descriptor: [Depressive Disorder] explode all trees OR MeSH descriptor: [Anxiety] this term only OR MeSH descriptor: [Panic] this term only
AND
"physician-patient relationship" or "patient-physician relationship" or "physician-patient relations" or "patient-physician relations" or "professional-patient relationship" or "professional-patient relations" or access*:ti,ab,kw (Word variations have been searched) OR MeSH descriptor: [Professional-Patient Relations] explode all trees OR MeSH descriptor: [Health Services Accessibility] explode all trees

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