



Bilaga 2 till levande översikt

1 (7)

Postcovid – behandling och rehabilitering vid
postinfektiöst tillstånd efter covid-19 / Post
covid – treatment and rehabilitation: living
review

Rapport 328 (2021)

Bilaga 2 Sökdokumentation (version 2)

Appendix 2 Search strategies (version 2)

Sökstrategi version 2 använd från 13 september 2021 och framåt. För tidigare sökstrategi, se version 1.

Search strategy version 2 in use from September 13, 2021. For previous search strategy, see version 1.

MEDLINE(R) ALL via OvidSP

Title: Post covid – treatment and rehabilitation: living review

Search terms	
Population	
1.	COVID-19/rh
2.	Coronavirus Infections/rh
3.	((covid* or coronavirus* or corona virus* or sars cov 2 or 2019 ncov) adj3 (after care or aftercare or chronic* or continuing or convalesc* or enduring or late or lingering or long* or non specific or nonspecific or permanent or persist* or post* or prolong* or rehab* or recover* or recurr* or relaps* or remaining or residing or residual or sequela* or sequelae* or telerehab*)).ti,kf.
4.	((covid* or coronavirus* or corona virus* or sars cov 2 or 2019 ncov) adj5 (after care or aftercare or chronic* or continuing or convalesc* or enduring or late or lingering or long* or longterm* or non specific or nonspecific or permanent or persist* or post* or prolong* or rehab* or recover* or recurr* or relaps* or remaining or residing or residual or sequela* or sequelae* or telerehab*) adj5 (anxiet* or arrhythmia* or arrythmia* or asthma* or brain or breath* or cardiac* or cognit* or depress* or dizz* or dyspnea* or dysrhythmia* or fatigue or fever* or gustat* or heart* or insomnia or kidney* or lung* or nausea or neuro* or olfact* or pain or palpitation* or postural orthostatic tachycardia syndrome or pots or pneumoni* or pulmonary or respirat* or sleep* or smell* or spinning or symptom* or tast* or vertigo*)).ab.
5.	post-acute COVID-19 syndrome.rx.
6.	postcovid*.ti,ab,kf.
7.	or/1-6
8.	COVID-19/
9.	Coronavirus Infections/
10.	(covid* or coronavirus* or corona virus* or sars cov 2 or 2019 ncov).ti,ab,kf.
11.	or/8-10
12.	(persist* adj5 symptom*).ti,ab,kf.
13.	(long haul* or post acute or post viral or post virus or sequela* or sequelae*).ti,ab,kf.
14.	or/12-13
15.	11 and 14
16.	(long covid* or post covid*).ab.
17.	7 or 15 or 16
Study types	
18.	exp Clinical Study/
19.	exp Cohort Studies/
20.	exp Case-Control Studies/
21.	Review.pt.
22.	Systematic Review.pt.
23.	(ci or cohort or comparative or control* or evaluation or follow up* or group* or placebo or random* or survey or trial).ti,ab,kf.
24.	(intervent* or treat* or therap* or rehab* or review).ti.
25.	or/18-24
Final result	
26.	17 AND 25

.ti.= Title; .ab. = Abstract; .kf. = Keyword Heading Word; **exp** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; /rh = MeSH term limited to subheading: Rehabilitation; .rx. = Rare Disease Supplementary Concept; .pt. = Publication Type; * = Truncation (if found at the end of a free text term); **adjn** = Proximity operator retrieving records that contain terms (in any order) within a specified number (n) of words of each other

Embase via Elsevier

Title: Post covid – treatment and rehabilitation: living review

Search terms	
Population	
1.	'coronavirus disease 2019'/exp/dm_rh
2.	'coronavirus infection'/dm_rh
3.	((covid* OR coronavirus* OR 'corona virus*' OR 'sars cov 2' OR '2019 ncov') NEAR/3 ('after care' OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR 'non specific' OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*)):ti,kw
4.	((covid* OR coronavirus* OR 'corona virus*' OR 'sars cov 2' OR '2019 ncov') NEAR/5 ('after care' OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR longterm* OR 'non specific' OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*) NEAR/5 (anxi* OR arrhythmia* OR arrythmia* OR asthma* OR brain OR breath* OR cardiac* OR cognit* OR depress* OR dizz* OR dyspnea* OR dysrhythmia* OR fatigue OR fever* OR gustat* OR heart* OR insomnia OR kidney* OR lung* OR nausea OR neuro* OR olfact* OR pain OR palpitation* OR 'postural orthostatic tachycardia syndrome' OR pots OR pneumoni* OR pulmonary OR respirat* OR sleep* OR smell* OR spinning OR symptom* OR tast* OR vertigo*)):ab
5.	postcovid*:ti,ab,kw
6.	#1 OR #2 OR #3 OR #4 OR #5
7.	'coronavirus disease 2019'/exp
8.	'coronavirus infection'/de
9.	covid*:ti,ab,kw OR coronavirus*:ti,ab,kw OR 'corona virus*':ti,ab,kw OR 'sars cov 2':ti,ab,kw OR '2019 ncov':ti,ab,kw
10.	#7 OR #8 OR #9
11.	(persist* NEAR/5 symptom*):ti,ab,kw
12.	'long haul*':ti,ab,kw OR 'post acute':ti,ab,kw OR 'post viral':ti,ab,kw OR 'post virus':ti,ab,kw OR sequela*:ti,ab,kw OR sequelae*:ti,ab,kw
13.	#11 OR #12
14.	#10 AND #13
15.	('long covid*' OR 'post covid*'):ab
16.	#6 OR #14 OR #15
Study types	
17.	'clinical study'/exp
18.	'cohort analysis'/de
19.	'review'/exp
20.	ci:ti,ab,kw OR cohort:ti,ab,kw OR comparative:ti,ab,kw OR control*:ti,ab,kw OR evaluation:ti,ab,kw OR 'follow up*':ti,ab,kw OR group*:ti,ab,kw OR placebo:ti,ab,kw OR random*:ti,ab,kw OR survey:ti,ab,kw OR trial:ti,ab,kw
21.	intervent*:ti OR treat*:ti OR therap*:ti OR rehab*:ti OR review:ti
22.	#17 OR #18 OR #19 OR #20 OR #21
Final results	
23.	16 AND 22

/de = Term from the EMTREE controlled vocabulary; **/exp** = Term from the EMTREE controlled vocabulary including terms found below in the EMTREE hierarchy; **:ti** = Article title; **:ab** = Abstract; **:kw** = Author keywords; ***** = Truncation; **' '** = Quotation marks, searches for an exact phrase; **NEAR/n** = Proximity operator retrieving records that contain terms (in any order) within a specified number (n) of words of each other; **/dm_rh** = Disease subheading; Rehabilitation

Cinahl via Ebsco

Title: Post covid – treatment and rehabilitation: living review

Search terms	
Population	
1.	(MH "COVID-19/RH")
2.	(MH "Coronavirus Infections/RH")
3.	TI (covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") N3 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*)
4.	AB (covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") N5 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR longterm* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*) N5 (anxi* OR arrhythmia* OR arrythmia* OR asthma* OR brain OR breath* OR cardiac* OR cognit* OR depress* OR dizz* OR dyspnea* OR dysrhythmia* OR fatigue OR fever* OR gustat* OR heart* OR insomnia OR kidney* OR lung* OR nausea OR neuro* OR olfact* OR pain OR palpitation* OR "postural orthostatic tachycardia syndrome" OR pots OR pneumoni* OR pulmonary OR respirat* OR sleep* OR smell* OR spinning OR symptom* OR tast* OR vertigo*)
5.	TX postcovid*
6.	S1 OR S2 OR S3 OR S4 OR S5
7.	(MH "COVID-19")
8.	(MH "Coronavirus Infections")
9.	TI (covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") OR AB (covid* OR coronavirus* OR "sars cov 2" OR "2019 ncov")
10.	7 OR 8 OR 9
11.	TI (persist* N5 symptom*) OR AB (persist* N5 symptom*)
12.	TI ("long haul*" OR "post acute" OR "post viral" OR "post virus" OR sequela* OR sequelae*) OR AB ("long haul*" OR "post acute" OR "post viral" OR "post virus" OR sequela* OR sequelae*)
13.	11 OR 12
14.	10 AND 13
15.	AB "long covid*" OR "post covid*"
16.	6 OR 14 OR 15
Study types	
17.	(MH "Clinical Trials+")
18.	(MH "Case Control Studies+")
19.	(MH "Literature Review+")
20.	TI (ci OR cohort OR comparative OR control* OR evaluation OR "follow up*" OR group* OR placebo OR random* OR survey OR trial) OR AB (ci OR cohort OR comparative OR control* OR evaluation OR "follow up*" OR group* OR placebo OR random* OR survey OR trial)
21.	TI intervent* OR treat* OR therap* OR rehab* OR review
22.	S17 OR S18 OR S19 OR S20 OR S21
Final result	
23.	16 AND 22

TI = Title; AB = Abstract; MH= Exact Subject Heading from CINAHL Subject Headings; * = Truncation; " " = Quotation marks, searches for an exact phrase; N = Near Operator (N) finds the words if they are a maximum of x words apart from one another, regardless of the order in which they appear; /RH = Subheading: Rehabilitation

PsychINFO via Ebsco

Title: Post covid – treatment and rehabilitation: living review

Search terms	
Population	
1.	TI ((covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") N3 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*)) OR SU ((covid* OR coronavirus* OR "sars cov 2" OR "2019 ncov") N3 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*))
2.	TX postcovid*
3.	1 OR 2
4.	DE "COVID-19"
5.	TI (covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") OR AB (covid* OR coronavirus* OR "sars cov 2" OR "2019 ncov")
6.	4 OR 5
7.	TI (persist* N5 symptom*) OR AB (persist* N5 symptom*)
8.	TI ("long haul*" OR "post acute" OR "post viral" OR "post virus" OR sequela* OR sequelae*) OR AB ("long haul*" OR "post acute" OR "post viral" OR "post virus" OR sequela* OR sequelae*)
9.	7 OR 8
10.	6 AND 9
11.	AB "long covid*" OR "post covid*"
12.	3 OR 10 OR 11
Study types	
13.	DE "Clinical Trials"
14.	DE "Randomized Controlled Trials"
15.	DE "Cohort Analysis"
16.	TI (ci OR cohort OR comparative OR control* OR evaluation OR "follow up*" OR group* OR placebo OR random* OR survey OR trial) OR AB (ci OR cohort OR comparative OR control* OR evaluation OR "follow up*" OR group* OR placebo OR random* OR survey OR trial)
17.	TI intervent* OR treat* OR therap* OR rehab* OR review
18.	S13 OR S14 OR S15 OR S16 OR S17
Final result	
19.	12 AND 18

TI = Title; AB = Abstract; SU = Subjects; DE = Subjects [exact]; * = Truncation; " " = Quotation marks, searches for an exact phrase; N = Near Operator (N) finds the words if they are a maximum of x words apart from one another, regardless of the order in which they appear

Cochrane Library via Wiley

Title: Post covid – treatment and rehabilitation: living review

Search terms

Population

1. ((covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") NEAR/3 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*)):ti,kw

2. ((covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov") NEAR/5 ("after care" OR aftercare OR chronic* OR continuing OR convalesc* OR enduring OR late OR lingering OR long* OR longterm* OR "non specific" OR nonspecific OR permanent OR persist* OR post* OR prolong* OR rehab* OR recover* OR recurr* OR relaps* OR remaining OR residing OR residual OR sequela* OR sequelae* OR telerehab*) NEAR/5 (anxi* OR arrhythmia* OR arhythmia* OR asthma* OR brain OR breath* OR cardiac* OR cognit* OR depress* OR dizz* OR dyspnea* OR dysrhythmia* OR fatigue OR fever* OR gustat* OR heart* OR insomnia OR kidney* OR lung* OR nausea OR neuro* OR olfact* OR pain OR palpitation* OR "postural orthostatic tachycardia syndrome" OR pots OR pneumoni* OR pulmonary OR respirat* OR sleep* OR smell* OR spinning OR symptom* OR tast* OR vertigo*)):ab

3. postcovid*:ti,ab,kw

4. #1 OR #2 OR #3

5. (covid* OR coronavirus* OR "corona virus*" OR "sars cov 2" OR "2019 ncov"):ti,ab,kw

6. (persist* NEAR/5 symptom*):ti,ab,kw

7. ("long haul*" OR "post acute" OR "post viral" OR "post virus" OR sequela* OR sequelae*):ti,ab,kw

8. #6 OR #7

9. #5 AND #8

10. ("long covid*" OR "post covid*"):ab

Final result

11. #4 OR #9 OR #10 in Cochrane Reviews and Trials

WHO COVID-19: Global literature on coronavirus disease**Title: Post covid – treatment and rehabilitation: living review****Search terms****Population**

1. ti:(*"after care"* OR *aftercare* OR *chronic** OR *continuing* OR *convalesc** OR *enduring* OR *late* OR *lingering* OR *long** OR *"non specific"* OR *nonspecific* OR *permanent* OR *persist** OR *post** OR *prolong** OR *rehab** OR *recover** OR *recurr** OR *relaps** OR *remaining* OR *residing* OR *residual* OR *sequela** OR *sequelae** OR *telerehab**)
2. tw:(*"long covid"* OR *"long haul*"* OR *"persistent symptom*"* OR *"post acute"* OR *"post covid*"* OR *"post viral"* OR *"post virus"* OR *sequela** OR *sequelae**)
3. *#1 OR #2*
4. tw:(*ci* OR *cohort* OR *comparative* OR *control** OR *evaluation* OR *"follow up*"* OR *group** OR *intervent** OR *placebo* OR *random** OR *rehab** OR *review* OR *survey* OR *therap** OR *treat** OR *trial*)

Final result

5. **3 AND 4**

ti: = Title; tw: = Title, abstract, subject; * = Truncation; " " = Quotation marks, searches for an exact phrase

Databases included: Scopus, Web of Science, ProQuest Central, ScienceDirect, WHO COVID, MDPI, LILACS (Americas) , ELSEVIER, GIM, SSRN, Academic Search Complete, Wiley, Lanzhou University/CNKI, CAB Abstracts, Sage, PMC, WHOIRIS, SciFinder, Taylor & Francis, Homeland Security Digital Library, Africa Wide Information, Oxford Academic, Russian Science, Quotation Index, Airiti Library, Centers for Disease Control and Prevention, BioMed Central, PAHOIRIS, Indonesian Research, CiNii Articles, WPRIM (Western Pacific), China CDC Weekly, Korean Science Index, National Academies Press, A9H, ACS, AIM (Africa), BRISA, Cplus, IBECs, J-STAGE, JAMA Network, JMIR, Kare, KoreaMed, Nepal Journals Online, Springer and Sage.

Databases excluded: Medline, ICTRP, medRxiv, Embase, PubMed, bioRxiv, APA Psycinfo, Cinahl and ChemRxiv.