

Supplement

Zoektermen PRISMA literatuuronderzoek

1. Symptomen (Mesh)

("post acute covid 19 syndrome"[MeSH Terms] AND ("neuropsychiatry"[MeSH Terms] OR "psychiatry"[MeSH Terms] OR "mental disorders"[MeSH Terms] OR "emotions"[MeSH Terms] OR "panic"[MeSH Terms] OR "affective symptoms"[MeSH Terms] OR "mania"[MeSH Terms] OR "hallucinations"[MeSH Terms] OR "delusions"[MeSH Terms] OR "neurobehavioral manifestations"[MeSH Terms] OR "memory disorders"[MeSH Terms] OR "cognition"[MeSH Terms] OR "executive function"[MeSH Terms] OR "learning"[MeSH Terms])) AND (2020/1/1:2022/12/31[pdat])

2. Symptomen (vrije zoektermen)

((("long"[All Fields] OR ("chronic"[All Fields] OR "chronical"[All Fields] OR "chronically"[All Fields] OR "chronicities"[All Fields] OR "chronicity"[All Fields] OR "chronicization"[All Fields] OR "chronics"[All Fields])) OR ("persist"[All Fields] OR "persistence"[All Fields] OR "persistant"[All Fields] OR "persisted"[All Fields] OR "persistence"[All Fields] OR "persistences"[All Fields] OR "persistencies"[All Fields] OR "persistency"[All Fields] OR "persistent"[All Fields] OR "persistently"[All Fields] OR "persistents"[All Fields] OR "persister"[All Fields] OR "persisters"[All Fields] OR "persisting"[All Fields] OR "persists"[All Fields]) OR ("complications"[MeSH Subheading] OR "complications"[All Fields] OR "sequelae"[All Fields] OR "sequela"[All Fields] OR "sequelae"[All Fields] OR "sequelas"[All Fields]) OR "complication*" [All Fields] OR "consequence*" [All Fields] OR "outcome*" [All Fields]) AND ("covid 19"[MeSH Terms] OR "covid 19"[All Fields] OR "covid19"[All Fields] OR ("covid 19"[All Fields] OR "covid 19"[MeSH Terms] OR "covid 19 vaccines"[All Fields] OR "covid 19 vaccines"[MeSH Terms] OR "covid 19 serotherapy"[All Fields] OR "covid 19 nucleic acid testing"[All Fields] OR "covid 19 nucleic acid testing"[MeSH Terms] OR "covid 19 serological testing"[All Fields] OR "covid 19 serological testing"[MeSH Terms] OR "covid 19 testing"[All Fields] OR "covid 19 testing"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[MeSH Terms] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "ncov"[All Fields] OR "2019 ncov"[All Fields] OR ("coronavirus"[MeSH Terms] OR "coronavirus"[All Fields] OR "CoV"[All Fields]) AND 2019/11/01:3000/12/31[Date - Publication])) OR ("covid 19"[All Fields] OR "covid 19"[MeSH Terms] OR "covid 19 vaccines"[All Fields] OR "covid 19 vaccines"[MeSH Terms] OR "covid 19 serotherapy"[All Fields] OR "covid 19 nucleic acid testing"[All Fields] OR "covid 19 nucleic acid testing"[MeSH Terms] OR "covid 19 serological testing"[All Fields] OR "covid 19 serological testing"[MeSH Terms] OR "covid 19

testing"[All Fields] OR "covid 19 testing"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[MeSH Terms] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "ncov"[All Fields] OR "2019 ncov"[All Fields] OR (("coronavirus"[MeSH Terms] OR "coronavirus"[All Fields] OR "CoV"[All Fields]) AND 2019/11/01:3000/12/31[Date - Publication])) OR ("sars cov 2"[MeSH Terms] OR "sars cov 2"[All Fields] OR "ncov"[All Fields]) OR ("CoV"[All Fields] AND "2"[All Fields]) OR "CoV2"[All Fields] OR "CoV-2"[All Fields] OR "Sarscov2"[All Fields] OR ("sars cov 2"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[All Fields]) OR "2019nCoV"[All Fields]) AND ("psych*"[Title/Abstract] OR "neuropsych*"[Title/Abstract] OR "mental"[Title/Abstract] OR "anxi*"[Title/Abstract] OR "panic"[Title/Abstract] OR "depressi*"[Title/Abstract] OR "mania"[Title/Abstract] OR "sleep"[Title/Abstract] OR "sleep"[Title/Abstract] OR "psychosis"[Title/Abstract] OR "psychotic"[Title/Abstract] OR "post traumatic stress"[Title/Abstract] OR "hallucination*"[Title/Abstract] OR "cogniti*"[Title/Abstract] OR "brain fog"[Title/Abstract] OR "irritabilit*"[Title/Abstract] OR "executive function*"[Title/Abstract] OR "stimulus processing"[Title/Abstract])) NOT ("pandemic"[Title/Abstract] OR "epidemic"[Title/Abstract] OR ("memory t cells"[MeSH Terms] OR "memory t cells"[All Fields] OR "memory t cell"[All Fields]) OR ("immunologic memory"[MeSH Terms] OR ("immunologic"[All Fields] AND "memory"[All Fields]) OR "immunologic memory"[All Fields] OR ("memory"[All Fields] AND "immune"[All Fields]) OR "memory immune"[All Fields])) AND ((classicalarticle[Filter] OR clinicalstudy[Filter] OR clinicaltrial[Filter] OR comparativestudy[Filter] OR controlledclinicaltrial[Filter] OR meta-analysis[Filter] OR multicenterstudy[Filter] OR observationalstudy[Filter] OR randomizedcontrolledtrial[Filter] OR review[Filter] OR systematicreview[Filter]) AND (2020/1/1:2022/12/31[pdat]))

3. Behandeling (MesH)

("post-acute COVID-19 syndrome"[MeSH Terms] AND ("psychotropic drugs"[MeSH Terms] OR "psychiatric somatic therapies"[MeSH Terms] OR "psychotherapy"[MeSH Terms] OR "rehabilitation"[MeSH Terms])) AND (2020/1/1:2022/12/31[pdat])

4. Behandeling (vrije zoektermen)

((("long"[All Fields] OR ("chronic"[All Fields] OR "chronical"[All Fields] OR "chronically"[All Fields] OR "chronicities"[All Fields] OR "chronicity"[All Fields] OR "chronicization"[All Fields] OR "chronics"[All Fields]) OR ("persist"[All Fields] OR "persistence"[All Fields] OR "persistant"[All Fields] OR "persisted"[All Fields] OR "persistence"[All Fields] OR "persistences"[All Fields] OR "persistencies"[All Fields] OR "persistence"[All Fields] OR "persistent"[All Fields] OR "persistently"[All Fields] OR "persistents"[All Fields] OR "persister"[All Fields] OR "persisters"[All Fields] OR

"persisting"[All Fields] OR "persists"[All Fields]) OR ("complications"[MeSH Subheading] OR "complications"[All Fields] OR "sequelae"[All Fields] OR "sequela"[All Fields] OR "sequelaes"[All Fields] OR "sequelas"[All Fields]) OR "complication*"[All Fields] OR "consequence*"[All Fields] OR "outcome*"[All Fields]) AND ("covid 19"[MeSH Terms] OR "covid 19"[All Fields] OR "covid19"[All Fields] OR ("covid 19"[All Fields] OR "covid 19"[MeSH Terms] OR "covid 19 vaccines"[All Fields] OR "covid 19 vaccines"[MeSH Terms] OR "covid 19 serotherapy"[All Fields] OR "covid 19 nucleic acid testing"[All Fields] OR "covid 19 nucleic acid testing"[MeSH Terms] OR "covid 19 serological testing"[All Fields] OR "covid 19 serological testing"[MeSH Terms] OR "covid 19 testing"[All Fields] OR "covid 19 testing"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[MeSH Terms] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "ncov"[All Fields] OR "2019 ncov"[All Fields] OR ("coronavirus"[MeSH Terms] OR "coronavirus"[All Fields] OR "CoV"[All Fields]) AND 2019/11/01:3000/12/31[Date - Publication])) OR ("covid 19"[All Fields] OR "covid 19"[MeSH Terms] OR "covid 19 vaccines"[All Fields] OR "covid 19 vaccines"[MeSH Terms] OR "covid 19 serotherapy"[All Fields] OR "covid 19 nucleic acid testing"[All Fields] OR "covid 19 nucleic acid testing"[MeSH Terms] OR "covid 19 serological testing"[All Fields] OR "covid 19 serological testing"[MeSH Terms] OR "covid 19 testing"[All Fields] OR "covid 19 testing"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[MeSH Terms] OR "severe acute respiratory syndrome coronavirus 2"[All Fields] OR "ncov"[All Fields] OR "2019 ncov"[All Fields] OR ("coronavirus"[MeSH Terms] OR "coronavirus"[All Fields] OR "CoV"[All Fields]) AND 2019/11/01:3000/12/31[Date - Publication])) OR ("sars cov 2"[MeSH Terms] OR "sars cov 2"[All Fields] OR "ncov"[All Fields]) OR ("CoV"[All Fields] AND "2"[All Fields]) OR "CoV2"[All Fields] OR "CoV-2"[All Fields] OR "Sarscov2"[All Fields] OR ("sars cov 2"[MeSH Terms] OR "sars cov 2"[All Fields] OR "sars cov 2"[All Fields]) OR "2019nCoV"[All Fields]) AND ("psychotropic"[Title/Abstract] OR "neurostimulation"[Title/Abstract] OR "tdcs"[Title/Abstract] OR "psychotherapy"[Title/Abstract] OR "CBT"[Title/Abstract] OR "ACT"[Title/Abstract] OR "ASITT"[Title/Abstract] OR "EMDR"[Title/Abstract])) NOT ("pandemic"[Title/Abstract] OR "epidemic"[Title/Abstract])) AND (2020/1/1:2022/12/31[pdat])

MeSH	Overige zoektermen
post-acute COVID-19 syndrome	(long OR chronic OR persistent OR sequelae OR complication* OR consequence* OR outcome*) AND (Covid19 OR Covid 19 OR Covid-19 OR nCoV OR CoV 2 OR CoV2 OR CoV-2 OR Sarscov2 OR SARS-CoV-2 OR 2019nCoV)
neuropsychiatry	psych*
psychiatry	neuropsych*
mental disorders	mental
emotions	anx*
panic	panic
affective symptoms	depressi*
mania	mania
hallucinations	sleep
delusions	psychosis
neurobehavioral manifestations	psychotic
memory disorders	post traumatic stress
cognition	hallucination*
executive function	cogniti*
learning	memory
	brain fog
	irritabilit*
	executive function*
	stimulus processing

Tabel S1 Zoektermen systematisch PRISMA-literatuuronderzoek naar klinische presentatie van (neuro)psychiatrische symptomen

MeSH	Overige zoektermen
post-acute COVID-19 syndrome	(long OR chronic OR persistent OR sequelae OR complication* OR consequence* OR outcome*) AND (Covid19 OR Covid 19 OR Covid-19 OR nCoV OR CoV 2 OR CoV2 OR

	CoV-2 OR Sarscov2 OR SARS-CoV-2 OR 2019nCoV)
psychotropic drugs	psychotropic
psychiatric somatic therapies	neurostimulation
psychotherapy	transcranial direct current stimulation (tdcs)
	transcranial magnetic stimulation (TMS)
	electroconvulsive therapy (ECT)
rehabilitation	psychotherapy
	cognitive behavioral therapy (CBT)
	acceptance and commitment therapy (ACT)
	adult sensory integration timmerman treatment (ASITT)
	eye-movement desentisation and reprocessing (EMDR)
	cognitive rehabilitation

Tabel S2 Zoektermen systematisch PRISMA-literatuuronderzoek naar behandeling van (neuro)psychiatrische symptomen