

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

## Forebygging av selvmord ved hjelp av kontinuerlig- eller intervallobservasjon.

**Kontaktperson:** Kjersti Skjold Rønningen  
**Søk:** Trude Anine Muggerud  
**Fagfelle:** Astrid Nøstberg  
**Kommentar:** Ønsket systematiske oversikter  
**Dublettsjekk i EndNote:** Før dublettkontroll: 1030 primærstudier, 36 systematiske oversikter  
Etter dublettkontroll: 621 primærstudier, 24 systematiske oversikter

## Pico-skjema:

Hva er spørsmålet som litteratursøket er ment å besvare?	Spørsmålet i PICO format				Kjente relevante studier
	Population (pasient)	Intervensjon (tiltak)	Comparison (sammenligning)	Outcome (utfall)	
Bør pasienter med selvmordsatferd (tanker, planer, handlinger) observeres kontinuerlig eller ved intervallobservasjon?	Pasienter, alle aldersgrupper	Kontinuerlig eller intervallobservasjon		Forebygge selvmord(sforsøk)	

**Database:** Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) <1946 to July 27, 2020>

**Dato:** 30.07.2020

**Antall treff:** 253 treff (248 primærstudier, 5 systematiske oversikter)

1	((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) adj (observation? or supervision?)).tw,kf.	16669
2	((Interval? or Intermittent or "inter mittent" or "15 min*" or "30 min*") adj (observation? or supervision?)).tw,kf.	309
3	1 or 2	16965
4	Suicide/ or Suicide, attempted/ or Suicide, Completed/	54565
5	(suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") adj1 (killing? or kill?)) or "Patient? Experience?").tw,kf.	138021
6	Psychiatric department, Hospital/	6753

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

7	("inpatient clinic?" or "speciali#ed mental health service?" or ("speciali#ed substance" adj (abuse* or addiction?) adj treatment?) or ((Mental or psychiatric) adj (ward? or department? or unit? or hospital?)) or asylum?).tw,kf.	22431
8	4 or 5 or 6 or 7	176397
9	3 and 8	253
10	limit 9 to "reviews (maximizes specificity)"	2
11	Meta-Analysis/ or ((systematic* adj2 review*) or metaanal* or "meta anal*" or (review and ((structured or database* or systematic*) adj2 search*)) or "integrative review*" or (evidence adj2 review*).tw,kf,bt.	342829
12	10 or (9 and 11)	5
13	9 not 12	248

**Database:** Embase <1974 to 2020 July 28>

**Dato:** 30.07.2020

**Antall treff:** 340 treff (333 primærstudier, 7 systematiske oversikter)

1	Observation/	12568
2	((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) adj (observation? or supervision?)).tw,kw.	19974
3	((Interval? or Intermittent or "inter mittent" or "15 min*" or "30 min*") adj (observation? or supervision?)).tw,kw.	406
4	1 or 2 or 3	32416
5	Suicide/ or Suicide attempt/ or Suicidal behavior/	88840
6	(suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") adj1 (killing? or kill?)) or "Patient? Experience?").tw,kw.	197251
7	Psychiatric department/	7535
8	("inpatient clinic?" or "speciali#ed mental health service?" or ("speciali#ed substance" adj (abuse* or addiction?) adj treatment?) or ((Mental or psychiatric) adj (ward? or department? or unit? or hospital?)) or asylum?).tw,kw.	26465
9	5 or 6 or 7 or 8	247622
10	4 and 9	477
11	limit 10 to (conference abstracts or embase)	340
12	limit 11 to "reviews (maximizes specificity)"	0

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

13	Meta-Analysis/ or "systematic review"/ or ((systematic* adj2 review*) or metaanal* or "meta anal*" or (review and ((structured or database* or systematic*) adj2 search*)) or "integrative review*" or (evidence adj2 review*)).tw,kw.	497729
14	12 or (11 and 13)	7
15	11 not 14	333

**Database:** APA PsycInfo <1806 to July Week 3 2020>

**Dato:** 30.07.2020

**Antall treff:** 205 treff (200 primærstudier, 5 systematiske oversikter)

1	Direct observation/	443
2	((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) adj (observation? or supervision?)).tw.	5525
3	((Interval? or Intermittent or "inter mittent" or "15 min*" or "30 min*") adj (observation? or supervision?)).tw.	132
4	1 or 2 or 3	5667
5	Suicide/ or Attempted suicide/ or Suicidality/ or Suicidal ideation/ or Self-injurious behavior/	41888
6	(suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") adj1 (killing? or kill?)) or "Patient? Experience?").tw.	74498
7	Psychiatric units/ or Psychiatric Hospitals/ or Psychiatric hospitalization/	16023
8	("inpatient clinic?" or "speciali#ed mental health service?" or ("speciali#ed substance" adj (abuse* or addiction?) adj treatment?) or ((Mental or psychiatric) adj (ward? or department? or unit? or hospital?)) or asylum?).tw.	24786
9	5 or 6 or 7 or 8	106888
10	4 and 9	205
11	limit 10 to "reviews (maximizes specificity)"	5
12	(meta analysis or "systematic review").md. or meta analysis/ or ((systematic* adj2 review*) or metaanal* or "meta anal*" or (review and ((structured or database* or systematic*) adj2 search*)) or "integrative review*" or (evidence adj2 review*)).tw.	80802
13	11 or (10 and 12)	5
14	10 not 13	200

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

**Database:** Cochrane Database of Systematic Reviews Issue 7 of 12, July 2020

**Dato:** 30.07.2020

**Antall treff:** 14 primærstudier, 0 systematiske oversikter

#1	((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) NEXT (observation? or supervision?)):ti,ab	1205
#2	((Interval? or Intermittent or "inter mittent" or "15 min" or "15 mins" or "15 minute" or "15 minutes" or "30 min" or "30 mins" or "30 minute" or "30 minutes") NEXT (observation? or supervision?)):ti,ab	45
#3	#1 or #2	1250
#4	[mh ^"Suicide"]	705
#5	[mh ^"Suicide, Attempted"]	405
#6	[mh ^"Suicide, Completed"]	1
#7	(suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") NEAR/1 (killing? or kill?)) or "Patient Experience" or "Patient experiences" or "Patients experience" or "Patients experiences"):ti,ab	8192
#8	[mh ^"Psychiatric department, Hospital"]	97
#9	((inpatient NEXT clinic?) or ((specialized or specialised) NEXT "mental health service?") or ((specialized or specialised) NEXT substance NEXT (abuse* or addiction?) NEXT treatment?) or ((Mental or psychiatric) NEXT (ward? or department? or unit? or hospital?)) or asylum?):ti,ab	1054
#10	{OR #4-#9}	9279
#11	#3 and #10	14

**Database:** Cinahl

**Dato:** 30.07.2020

**Antall treff:** 63 treff (61, primærstudier, 2 systematiske oversikter)

S15	S10 not S14	61
S14	S11 OR S13	2
S13	S10 AND S12	2
S12	(MH "Meta Analysis") OR (MH "Systematic Review") or TI ((systematic* N1 review*) or metaanal* or "meta anal*" or (review and ((structured or database* or systematic*) N1 search*)) or "integrative review*" or (evidence N1 review*)) OR AB ((systematic* N1 review*) or metaanal* or "meta anal*" or (review and ((structured or database* or systematic*) N1 search*)) or "integrative review*" or (evidence N1 review*))	181,249
S11	S3 AND S8 Limiters - Exclude MEDLINE records; Clinical Queries: Review - High Specificity	2
S10	S3 AND S8 Limiters - Exclude MEDLINE records	63
S9	S3 AND S8	145
S8	S4 OR S5 OR S6 OR S7	72,313

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

S7	TI("inpatient clinic#" or ((specialized or specialised) WO "mental health service#" or ((specialized or specialised) WO substance WO (abuse* or addiction#) WO treatment#) or ((Mental or psychiatric) WO (ward# or department# or unit# or hospital#)) or asylum#) or AB("inpatient clinic#" or ((specialized or specialised) WO mental health service#) or ((specialized or specialised) WO substance WO (abuse or addiction#) WO treatment#) or ((Mental or psychiatric) WO (ward# or department# or unit# or hospital#)) or asylum#)	7,534
S6	(MH "Hospitals, Psychiatric") or (MH "Psychiatric units")	8,383
S5	TI (suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") NO (killing# or kill#)) or "Patient# Experience#") or AB (suicid* or parasuicid* or ((self or selves or oneself or "one self" or oneselves or "one selves") NO (killing# or kill#)) or "Patient# Experience#")	52,773
S4	(MH "Suicide") or (MH "Suicide, Attempted") or (MH "Suicidal ideation")	27,885
S3	S1 OR S2	4,009
S2	TI ((Interval# or Intermittent or "inter mittent" or "15 min*" or "30 min*") WO (observation# or supervision#)) or AB ((Interval# or Intermittent or "inter mittent") WO (observation# or supervision#))	28
S1	TI((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) WO (observation# or supervision#)) or AB((Special or Continuous or Constant or Maximum or Close or direct or "one to one" or specialling or primary) WO (observation# or supervision#))	3,985

**Database:** Web of Science

**Dato:** 30.07.2020

**Antall treff:** 169 treff (162 primærstudier, 7 systematiske oversikter)

#10	162	#7 NOT #9 <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#9	7	#8 AND #7 <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#8	364,830	TS(("systematic*" NEAR/1 "review*") or ("review" and (("structured" or "database*" or "systematic*") NEAR/1 "search*")) or "integrative review*" or ("evidence" NEAR/1 "review*")) OR TI=("metaanal*" or "meta anal*") OR AB=("metaanal*" or "meta anal*") <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#7	168	#6 AND #3 <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#6	134,823	#5 OR #4 <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#5	21,509	<b>TOPIC:</b> (("inpatient clinic\$" or ("specialized" or "specialised") NEAR/0 "mental health service\$") or ("specialized" or "specialised") NEAR/0 "substance" NEAR/0 ("abuse*" or "addiction\$") NEAR/0 "treatment\$") or ("Mental" or "psychiatric") NEAR/0 ("ward\$" or "department\$" or "unit\$" or "hospital\$")) or "asylum\$") <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

#4	114,684	<b>TOPIC:</b> (("suicid*" or "parasuicid*" or (("self" or "selves" or "oneself" or "one self" or "oneselves" or "one selves") NEAR/0 ("killing\$" or "kill\$")) or "Patient Experience\$" or "Patient\$ Experience\$")) <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#3	28,615	#2 OR #1 <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#2	448	<b>TOPIC:</b> (((("Interval\$" or "Intermittent" or "inter mittent" or "15 min*" or "30 min*" ) NEAR/0 ("observation\$" or "supervision\$") ) ) ) <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>
#1	28,184	<b>TOPIC:</b> (((("Special" or "Continuous" or "Constant" or "Maximum" or "Close" or "direct" or "one to one" or "specialling" or "primary") NEAR/0 ("observation\$" or "supervision\$") ) ) ) <i>Indexes=SCI-EXPANDED, SSCI, A&amp;HCI, ESCI Timespan=All years</i>

**Database:** Epistemonikos

**Dato:** 30.07.2020

**Antall treff:** 12 primærstudier og 6 systematiske oversikter uten interne dubletter.

Søk 1:

("Special observation" or "special observations" or "Continuous observation" or "Constant observation" or "Maximum observation" or "Close observation" or "close supervision" or "direct observation" or "direct observations" or "direct supervison" or "one to one" or specialling) AND (suicid\* or parasuicid\* or "Patient Experience" or "patients experience" or "patient experiences" or "patients experiences") = 9 primærstudier, 6 systematiske oversikter

Søk 2:

("Special observation" or "special observations" or "Continuous observation" or "Constant observation" or "Maximum observation" or "Close observation" or "close supervision" or "direct observation" or "direct observations" or "direct supervison" or "one to one" or specialling) AND ("inpatient clinics" or "specialized mental health service" or "specialized mental health services" or "specialized substance abuse treatment" or "Mental hospital" or "mental hospitals" or "psychiatric ward" or "psychiatric wards" or "psychiatric department" or "psychiatric departments" or "psychiatric unit" or "psychiatric units" or "psychiatric hospital" or "psychiatric hospitals" or asylum\*) = 4 primærstudier, 1 systematisk oversikt

Søk 3:

("15 min observation" or "15 min observations" or "30 min observation" or "30 min observations") AND (suicid\* or parasuicid\* or "Patient Experience" or "patients experience" or "patient experiences" or "patients experiences") = 0 treff.

Søk 4:

("15 min observation" or "15 min observations" or "30 min observation" or "30 min observations") AND ("inpatient clinics" or "specialized mental health service" or "specialized mental health services" or "specialized substance abuse treatment" or "Mental hospital" or

# Litteratursøk fra Bibliotek for helseforvaltningen

Dokumentasjon av søkestrategi

"mental hospitals" or "psychiatric ward" or "psychiatric wards" or "psychiatric department" or "psychiatric departments" or "psychiatric unit" or "psychiatric units" or "psychiatric hospital" or "psychiatric hospitals" or asylum\*) = 0 treff.