

Flytdiagram og søkestrategi for søk etter systematiske oversikter

Forskningsspørsmål: Har antidepressiva bedre effekt enn placebo i behandling for anoreksi?

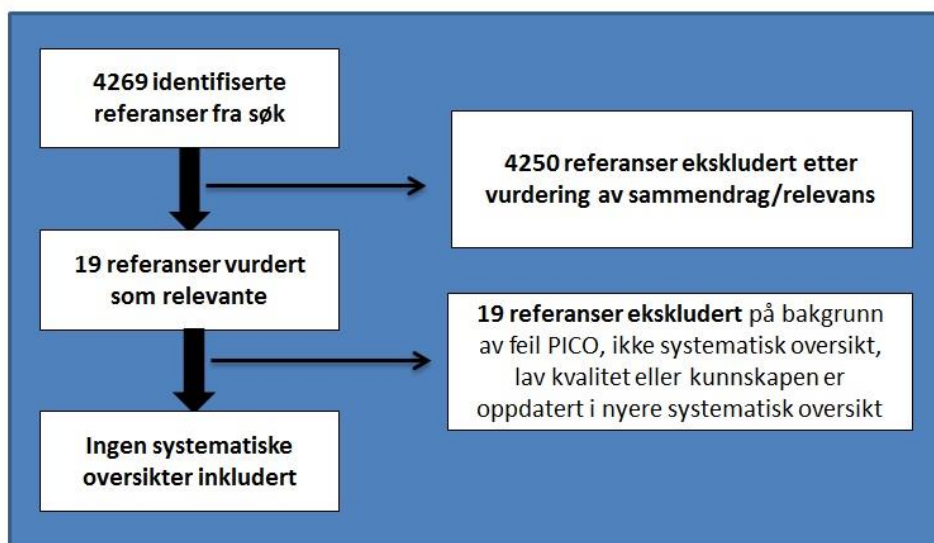
P – Pasienter med anoreksia nervosa

I – Antipsykotika (både typisk og atypisk)

C – Placebo eller behandling uten antipsykotika

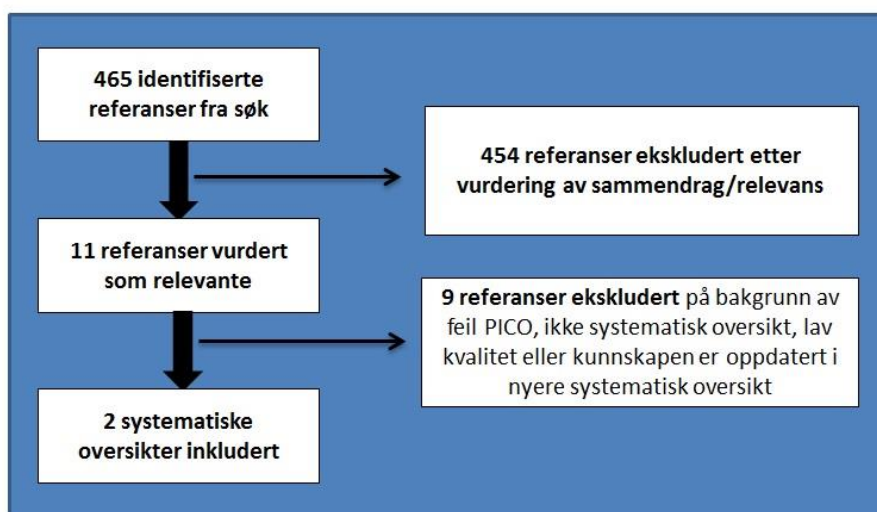
O – Vekt eller BMI, anoreksi relatert psykopatologi, dropout rate, bi-effekter

Søk ved Nasjonalt kunnskapssenter for helsetjenesten juni 2010:



Figur 1. Flytdiagram over søketreff og vurdering av titler, sammendrag og fulltekstartikler.

Oppdatert søk ved Helsedirektoratet desember 2013:



Figur 2. Flytdiagram over søketreff og vurdering av titler, sammendrag og fulltekstartikler.

Inkluderte systematiske oversikter

Tabell 1: Systematiske oversikter som er inkludert fra søket ved Nasjonalt kunnskapssenter for helsetjenesten (Kunnskapssenteret) og Helsedirektoratet, og kvaliteten på oversiktene vurdert med sjekkliste.

Referanse	Søk	Metodisk kvalitet
Kishi, T., Kafantaris, V. Sunday, S., Sheridan, E. M. & Correll, C. U. (2012). Are anitpsychotics Effective for the Teatment of Anorexia Nervosa? Results Fom a Systematic Review and Meta-Analysis. <i>Journal of Clinical Psychiatry</i> , 73(6), 757-766.	Helsedirektoratet (2013)	Moderat
Lebow, J., Sim, L. A., Erwin, P. J., & Murad, M. H. (2013). The effect of atypical antipsychotic medications in individuals with anorexia nervosa: A systematic review and meta-analysis. <i>International Journal of Eating Disorders</i> , 46(4), 332-339.	Helsedirektoratet (2013)	Moderat

Ekkluderte systematiske oversikter

Tabell 2: Systematiske oversikter som er ekskludert fra søket ved Nasjonalt kunnskapssenter for helsetjenesten (Kunnskapssenteret) og Helsedirektoratet, på bakgrunn av feil PICO, lav kvalitet eller fordi kunnskapen er oppdatert i nyere systematisk oversikt.

Referanse	Søk
Bacalchuk J, Hay P. (2003). Antidepressants versus placebo for people with bulimia nervosa (Review). <i>The Cochrane Library</i> , 1	Kunnskapssenteret (2010)
Carter WP, Hudson JI, Lalonde JK, Pindyck L, McElroy SL, Pope J. (2003). Pharmacologic treatment of binge eating disorder. <i>International Journal of Eating Disorders</i> .	Kunnskapssenteret (2010)
Claudino, AM., Silva de Lima, M., Bacaltcuk, J., Schmidt, UUS., & Treasure, J. (2006). Antidepressants for anorexia nervosa (Review). <i>Cochrane library</i> , 1.	Kunnskapssenteret (2010)
Court A, Mulder C, Hetrick SE, Purcell R, McGorry PD (2008), What is the scientific evidence for the use of antipsychotic medication in anorexia nervosa? <i>Eat disord</i> 16(3):217-23.	Kunnskapssenteret (2010)
Couturier J, Lock J. (2007). Psychopharmacology update: A review of medication use for children and adolescents with eating disorders. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> ;16(4):173-6.	Kunnskapssenteret (2010)
Dunican KC, DelDotto D. (2007) The role of olanzapine in the treatment of anorexia nervosa. <i>Annals of Pharmacotherapy</i> ;41(1):111-5.	Kunnskapssenteret (2010)
Kim SS. (2003) Role of fluoxetine in anorexia nervosa. <i>Annals of Pharmacotherapy</i> ; 37(6):890-2.	Kunnskapssenteret (2010)
Reas DL, Grilo CM (2008). Review and meta-analysis of pharmacotherapy for binge-eating disorder. <i>Obesity</i> ;16(9):2024-38.	Kunnskapssenteret (2010)
Rossi A, Barraco A, Donda P. (2004). Fluoxetine: A review on evidence based medicine. <i>Annals of General Hospital Psychiatry Vol 3</i> .	Kunnskapssenteret (2010)
Stefano SC, Bacaltchuk J, Blay SL, Appolinario JC. (2008). Antidepressants in short-term treatment of binge eating disorder: Systematic review and meta-analysis. <i>Eating Behaviors</i> 9(2):129-36.	Kunnskapssenteret (2010)
Tata AL, Kockler DR. (2006). Topiramate for binge-eating disorder associated with obesity. <i>Annals of Pharmacotherapy</i> ; 40(11):1993-7.	Kunnskapssenteret (2010)
Woods TM, Eichner SF, Franks AS. (2004). Weight Gain Mitigation with Topiramate in Mood Disorders. <i>Annals of Pharmacotherapy</i> ; 38(5):887-91.	Kunnskapssenteret (2010)
Scarpellini P, Perugi G. (2008). Use of zonisamide in psychiatry. <i>Italian Journal of Psychopathology</i> ;14(3):316-23.	Kunnskapssenteret (2010)
Berkman ND, Bulik CM, Brownley KA, Lohr KN, Sedway JA, Rooks A, et al. (2006). Management of eating disorders. <i>Evidence Report/Technology Assessment</i> ; (135):1-166.	Kunnskapssenteret (2010)
Beumont P, Hay P, Beumont R. (2003). Summary Australian and New Zealand clinical practice guideline for the management of anorexia nervosa. <i>Australasian Psychiatry</i> ; 11(2):129-33.	Kunnskapssenteret (2010)
Beumont P, Hay P, Beumont D, Birmingham L, Derham H, Jordan A, et al. (2004). Australian and New Zealand clinical practice guidelines for the treatment of anorexia nervosa. <i>Australian and New</i>	Kunnskapssenteret (2010)

Zealand Journal of Psychiatry; 38(9):659-70.	
Brownley KA, Berkman ND, Sedway JA, Lohr KN, Bulik CM. (2007). Binge eating disorder treatment: a systematic review of randomized controlled trials. <i>International Journal of Eating Disorders</i> 40(4):337-48.	Kunnskapssenteret (2010)
Hay Phillipa PJ, Claudino AM, Kaio MH. (2001). Antidepressants versus psychological treatments and their combination for bulimia nervosa. <i>Cochrane Database of Systematic Reviews: Reviews. I: Cochrane Database of Systematic Reviews, Issue 4. Chichester (UK): John Wiley & Sons, Ltd.</i>	Kunnskapssenteret (2010)
National Institute for Clinical Excellence. (2004). Eating disorders: Core interventions in the treatment and management of anorexia nervosa, bulimia nervosa and related eating disorders (DARE structured abstract). London: National Institute for Clinical Excellence; 35.	Kunnskapssenteret (2010)
Marazziti, D., Corsi, M., Baroni, S., Consoli, G. & Catena-Dell'Osso, M. (2012). <i>European Review of Medical and Pharmacological Sciences</i> , 16, 2102-2107.	Helsedirektoratet (2013)
Balestrieri, M., Oriani, M. G., Simoncini, A. & Bellantuono, C. (2013). Psychotropic drug treatment in anorexia nervosa. Search for differences in efficacy /tolerability between adolescent and mixed-age population. <i>European Eating Disorders Review</i> , 3, 361-373	Helsedirektoratet (2013)
Flament , M. F., Bissada, H. & Spettigue, W. (2012). <i>International Journal of Neuropsychopharmacology</i> , 15, 189-207.	Helsedirektoratet (2013)
Hay, P. J. & Claudino, A. M. (2012). Clinical psychopharmacology of eating disorders: a research update. <i>International Journal of Neuropsychopharmacology</i> , 15, 2009-222.	Helsedirektoratet (2013)
Kontis, D. & Theochari, E. (2012). Dopamine in anorexia nervosa: a systematic review. <i>Behavioural Pharmacology</i> , 23(5-6).	Helsedirektoratet (2013)
Marazziti, D., Rossi, L., Baroni, S., Consoli, G., Hollander, E. & Catena-Dell'Osso, M. (2011). Novel treatment options of binge eating disorder. <i>Current Medicinal Chemistry</i> , 18, 5159-5164.	Helsedirektoratet (2013)
Fitzpatrick, K. K. & Lock, J. (2011). Anorexia nervosa. <i>Clinical evidence</i> . 04:1011.	Helsedirektoratet (2013)
Couturier, J. & Spettigue, W. (2011) <i>Pharmacotherapy for eating disorders in children and adolescents</i> . Le Grange, Daniel [Ed]; Lock, James [Ed] (2011) <i>Eating disorders in children and adolescents: A clinical handbook</i> (pp 402-418)	Helsedirektoratet (2013)
Aigner, M., Treasure, J., Kaye, W. & Kasper, S. (2011) World Federation of Societies of Biological Psychiatry (WFSBP) guidelines for the pharmacological treatment of eating disorders. <i>The World Journal of Biological Psychiatry</i> , 12, 400-443	Helsedirektoratet (2013)

Søkestrategi

Kontaktperson: Kari Aanjesen Dahle

Søk: Marita Heintz

Kommentar: Oppdateringssøk av søk utført juni 2010. Her avgrenset til kun systematiske oversikter

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present

Dato: 09.12.2013

Antall treff: 188 (164 uten dubletter)

#	Searches	Results
1	Eating Disorders/	10670
2	Anorexia Nervosa/	10606
3	Binge-Eating Disorder/	490
4	Bulimia Nervosa/	1613
5	((appetite or eating) adj2 disorder?).tw.	12444
6	(((anorexia or bulimia) adj2 (nervosa or nevrosa)) or anorexic or bulimic).tw.	13803
7	(binging or (binge adj1 eating) or bingeeating or overeat\$ or (compulsive adj2 (eat\$ or vomit\$)) or (food\$ adj2 (bing\$ or aversion)) or (self?induc\$ adj2 vomit\$) or (restrict\$ adj2 eat\$) or hyperrexia or polyphagia).tw.	6180
8	or/1-7	30774
9	(2011* or 2012* or 2013* or 2014*).ed,ep,yr,dp,dc.	3714727
10	(201006* or 201007* or 201008* or 201009* or 201010* or 201011* or 201012*).ep,ed,dc.	1132116
11	2010*.yr,dp.	934480
12	or/9-11	4607570
13	8 and 11	6969
14	limit 13 to "reviews (specificity)"	188

Database: Embase 1974 to 2013 December 06

Dato: 09.12.2013

Antall treff: 209

#	Searches	Results
1	eating disorder/	15345
2	anorexia nervosa/	15877

3	binge eating disorder/	3568
4	bulimia/	10877
5	food aversion/	235
6	appetite disorder/	2755
7	((appetite or eating) adj2 disorder?).tw.	16077
8	(((anorexia or bulimia) adj2 (nervosa or nevrosa)) or anorexic or bulimic).tw.	17589
9	(binging or (binge adj1 eating) or bingeeating or overeat\$ or (compulsive adj2 (eat\$ or vomit\$)) or (food\$ adj2 (bing\$ or aversion)) or (self?induc\$ adj2 vomit\$) or (restrict\$ adj2 eat\$) or hyperrexia or polyphagia).tw.	7451
10	or/1-9	44344
11	(2011* or 2012* or 2013* or 2014*).yr,em,dd,dp.	4211281
12	(201006* or 201007* or 201008* or 201009* or 201010* or 201011* or 201012*).dd.	939567
13	(2010*).yr,em,dp.	1424767
14	or/11-13	5490919
15	10 and 14	11384
16	limit 15 to "reviews (maximizes specificity)"	209

Database: PsycINFO 1806 to December Week 1 2013

Dato: 09.12.2013

Antall treff: 201

1	Eating Disorders/	11082
2	Anorexia Nervosa/	8532
3	Binge Eating Disorder/	806
4	Bulimia/	6543
5	"Purging (Eating Disorders)"/	318
6	Binge Eating/	2173
7	((appetite or eating) adj2 disorder?).tw.	17377
8	(((anorexia or bulimia) adj2 (nervosa or nevrosa)) or anorexic or bulimic).tw.	14257
9	(binging or (binge adj1 eating) or bingeeating or overeat\$ or (compulsive adj2 (eat\$ or vomit\$)) or (food\$ adj2 (bing\$ or aversion)) or (self?induc\$ adj2 vomit\$) or (restrict\$ adj2 eat\$) or hyperrexia or polyphagia).tw.	5882
10	or/1-9	29247

11	(201006* or 201007* or 201008* or 201009* or 201010* or 201011* or 201012* or 2011* or 2012* or 2013* or 2014*).up.	665304
12	(2010* or 2011* or 2012* or 2013* or 2014*).dp,yr.	640556
13	11 or 12	706224
14	10 and 13	6066
15	limit 14 to "reviews (maximizes specificity)"	201

Database: Cochrane Issue 12 of 12, December 2013, Other Reviews (DARE) Issue 4 of 4, October 2013, Methods Studies Issue 3 of 4, Jul 2013, Technology Assessments Issue 4 of 4, October 2013, Economic Evaluations Issue 4 of 4, October 2013

Dato: 09.12.2013

Antall treff: 38 (Cochrane Reviews: 4, Other Reviews: 20, Methods Studies: 3, Technology Assessments: 6, Economic Evaluations: 5)

ID	Search	Hits
#1	MeSH descriptor Eating Disorders , this term only	325
#2	MeSH descriptor Anorexia Nervosa , this term only	284
#3	MeSH descriptor Binge-Eating Disorder , this term only	34
#4	MeSH descriptor Bulimia Nervosa , this term only	141
#5	((appetite or eating) NEAR/2 disorder?):ti,ab,kw	664
#6	(((anorexia or bulimia) NEAR/2 (nervosa or nervosa)) or anorexic or bulimic):ti,ab,kw	1034
#7	(binging or (binge adj1 eating) or bingeeating or overeat* or (compulsive NEAR/2 (eat* or vomit*)) or (food* NEAR/2 (bing* or aversion)) or (self?induc* NEAR/2 vomit*) or (restrict* NEAR/2 eat*) or hyperrexia or polyphagia):ti,ab,kw	169
#8	(#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7)	1658
#9	#8, from 2010 to 2013	272
#10	#9 in Cochrane Reviews (Reviews and Protocols), Other Reviews, Methods Studies, Technology Assessments and Economic Evaluations	38

Database: Cinahl

Dato: 09.12.2013

Antall treff: 2

(MH "Eating Disorders") or (MH "Anorexia Nervosa") or (MH "Bulimia Nervosa") or (MH "Food Aversions") or TI appetite N2 disorder? or AB appetite N2 disorder? or TI	7958
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eating N2 disorder? or AB eating N2 disorder? or TI anorexia N2 nervosa or AB anorexia N2 nervosa or TI anorexia N2 nevrosa or AB anorexia N2 nevrosa or TI bulimia N2 nervosa or AB bulimia N2 nervosa or TI bulimia N2 nevrosa or AB bulimia N2 nevrosa or TI anorexic or AB anorexic or TI bulimic or AB bulimic or TI bingeing or AB bingeing or TI binge N1 eating or AB binge N1 eating or TI bingeeating or AB bingeeating or TI overeat* or AB overeat* or TI compulsive N2 eat* or AB compulsive N2 eat* or TI compulsive N2 vomit* or AB compulsive N2 vomit* or TI food* N2 binge* or AB food* N2 binge* or TI food* N2 aversion or AB food* N2 aversion or TI self#induc* N2 vomit* or AB self#induc* N2 vomit* or TI restrict* N2 eat* or AB restrict* N2 eat* or TI hyperrexia or AB hyperrexia or TI polyphagia or AB polyphagia	
Published Date from: 20100101- 20131231	2259
Clinical Queries: Review - High Specificity	44
Exclude MEDLINE records	2

Database: Svemed+

Dato: 10.12.13

Antall treff: 58

Kommentar: Ikke avgrenset til systematiske oversikter

Søkmængd	Søkvillkor	Antal poster
S1	noexp:"Eating Disorders"	175
S2	noexp:"Anorexia Nervosa"	137
S3	noexp:"Binge-Eating Disorder"	2
S4	noexp:"Bulimia Nervosa"	23
S5	"appetite disorder*" OR "eating disorder*" OR "anorexia nervosa" OR "bulimia nervosa" OR anorexic OR bulimic OR bingeing OR "binge eating" OR bingeeating OR overeat* OR "compulsive eat*" OR "compulsive vomit*" OR "food binge*" OR "food aversion" OR "self induced vomit*" OR "restricted eat*" OR "restricive eat*" OR hyperrexia OR polyphagia	323
S6	S1 OR S2 OR S3 OR S4 OR S5	323
S7	#1 OR #2 OR #3 OR #4 OR #5 AND year:[2010 TO 2013]	58