

## Flytdiagram og søkestrategi for søk etter systematiske oversikter

Forsknings spørsmål: Gir kognitiv adferdsterapi bedre nytte enn andre former for psykoterapi for voksne med anoreksi?

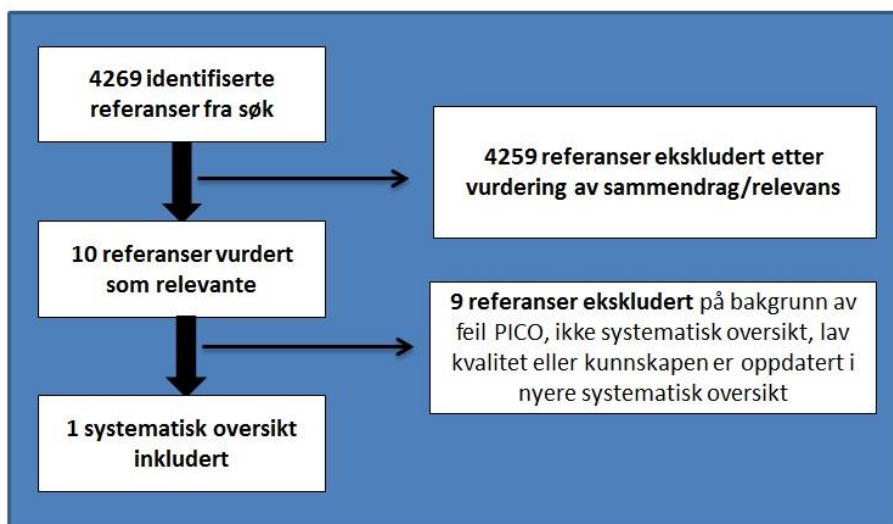
P – Voksne pasienter med anoreksia nervosa

I – Kognitiv adferdsterapi

C – Andre former for psykoterapi

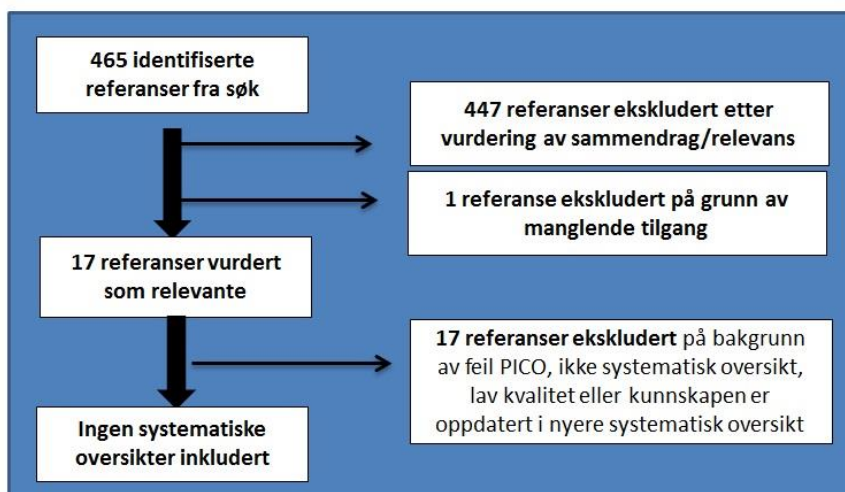
O – Vektøkning, BMI, remisjon

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
Hay PJ, Claudina AM, Touyz S, ABD Elbaky G (2015). Individual psychological therapy in the outpatient treatment of adults with anorexia nervosa. Cochrane Database of Systematic Reviews.	Kunnskapssenteret (2010)	Høy

## 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
Bankoff, S. M., Karpel, M. G., Forbes, H. E. & Pantalone, D. W. (2012). A systematic review of dialectical behavior therapy for the treatment of eating disorders. <i>Eating Disorders</i> , 20, 196-215.	Helsedirektoratet (2013)
Duchesne M, Appolinario JC, Range BP, Freitas S, Papelbaum M, Coutinho W. (2007). Evidence of cognitive-behavioral therapy in the treatment of obese patients with binge eating disorder. <i>Revista de Psiquiatria do Rio Grande do Sul</i> , 29(1):80-92.	Kunnskapssenteret (2010)
Ferrer-Garcia, M., Gutiérrez-Maldonado, J. & Riva, G. (2013). Virtual reality based treatments in eating disorders and obesity: A review. <i>Journal of Contemporary Psychotherapy</i> , 43, 207-221.	Helsedirektoratet (2013)
Fischer S, Doyle AC, Le Grange D. (2009). Cognitive-behavior therapy for eating disorders in childhood and adolescence. McKay, Dean, Storch, Eric A. (2009) Cognitive-behavior therapy for children: Treating complex and refractory cases, 259-291.	Kunnskapssenteret (2010)
Guzman GAR, Lemus CAD, Garcia RR, Agraz FP. (2005). Cognitive behavioral therapy for binge eating disorder: A review. <i>Psiquiatria</i> , 21(1).	Kunnskapssenteret (2010)
Hartmann, A., Weber, S., Herpertz, S., Zeeck A., and the German Treatment Guideline Group for Anorexia Nervosa. (2011). Psychological treatment for anorexia nervosa: A meta-analysis of standardized mean change. <i>Psychotherapy and Psychosomatics</i> , 80, 216-226.	Helsedirektoratet (2013)
Hay PPJ, Bacalchuk J, Stefano S, Kashyap P. (2009). Psychological treatments for bulimia nervosa and bingeing (Review), <i>Cochrane database of systematic review</i> .	Kunnskapssenteret (2010)
Hay, P. (2013). A systematic review of evidence for psychological treatments in eating disorders: 2005-2012. <i>International Journal of Eating Disorders</i> , 46(5), 462-469.	Helsedirektoratet (2013)
Hay, P. J. (2010). <i>Bulimia nervosa</i> . <i>Clinical Evidence</i> , 7.	Helsedirektoratet (2013)
Hay, P.J., Touyz, S. & Sud, R. (2012). Treatment for severe and enduring anorexia nervosa: a review. <i>Australian &amp; New Zealand Journal of Psychiatry</i> , 46(12) 1136-1144.	Helsedirektoratet (2013)
Hedman, E., Ljotsson, B. & Lindfors, N. (2012). Cognitive behavior therapy via the Internet: a systematic review of applications, clinical efficacy and cost-effectiveness. <i>Expert Review of Pharmacoeconomics &amp; Outcomes Research</i> , 12(6), 745-764	Helsedirektoratet (2013)
Herpertz, S., Hagenah, U., Vocks, S., von Wietersheim, J., Cuntz, U. & Zeeck, A. (2011). The diagnosis and treatment of eating disorders. <i>Deutsches Arzteblatt International</i> , 108(40), 678-85.	Helsedirektoratet (2013)
Koskina, A., Campbell, I. C. & Schmidt, U. (2013). Exposure therapy in eating disorders revisited. <i>Neuroscience and Biobehavioral Reviews</i> , 37, 193 - 208.	Helsedirektoratet (2013)
Kotova E. A meta-analysis of Interpersonal Psychotherapy. <i>Dissertation Abstracts International: Section B: The Sciences and Engineering</i> , 66(5-B) :2828.	Kunnskapssenteret (2010)
Kraft, T. & Kraft, D. (2009). The place of hypnosis in psychiatry: The application of eating disorders. <i>Australian Society of Hypnosis</i> .	Helsedirektoratet (2013)
Macdonald, P., Hibbs, R., Corfield, F. & Treasure, J. (2012). The use of motivational interviewing in eating disorders: A systematic review. <i>Psychiatry Research</i> , 200, 1-11.	Helsedirektoratet (2013)
Pitcock, A. & Mair, E. (2010). Are psychotherapies effective in the treatment of Anorexia Nervosa? - A systematic review. <i>Journal of Indian Association for Child and Adolescent Mental Health</i> .	Helsedirektoratet (2013)
Pratt, H. D. (2010). Psychotherapy in the age of pharmacology. <i>International Journal of Child and Adolescent Health</i> , 3(2), 137-142.	Helsedirektoratet (2013)

Ramacciotti, CE., Coli, E., Marazziti, D., Segura-Garcia, C., Brambilla, F., Piccinni A. & Dell' Osso, L. (2013). Therapeutic options for binge eating disorder. <i>Eating and Weight Disorder</i> , 18, 3-9.	Helsedirektoratet (2013)
Shapiro JR, Berkman ND, Brownley KA, Sedway JA, Lohr KN, Bulik CM. (2007). Bulimia nervosa treatment: a systematic review of randomized controlled trials. <i>International Journal of Eating Disorders</i> , 40(4):321-36.	Kunnskapscenteret (2010)
Spielmans, G. I., Benish, S. G., Marin, C., Bowman, M. W., Menster, M. & Wheeler, J. A. (2013). Specificity of psychological treatments for bulimia nervosa and binge eating disorder? A meta-analysis of direct comparisons. <i>Clinical psychology review</i> , 460-469.	Helsedirektoratet (2013)
St.Amant K. A systematic review of the treatment for anorexia nervosa in adolescents: The search for evidence-based practice. <i>Dissertation Abstracts International: Section B: The Sciences and Engineering</i> , 68(12-B): 8414.	Kunnskapscenteret (2010)
Thompson-Brenner H, Glass S, Westen D. (2003). A multidimensional meta-analysis of psychotherapy for bulimia nervosa. <i>Clinical Psychology: Science and Practice</i> , 10(3):269-87.	Kunnskapscenteret (2010)
Thompson-Brenner HJ. Implications for the treatment of bulimia nervosa: A metaanalysis of efficacy trials and a naturalistic study of treatment in the community. <i>Dissertation Abstracts International: Section B: The Sciences and Engineering</i> , 63(10-B): 4928.	Kunnskapscenteret (2010)
Vocks, S., Tuschen-Caffier, B., Pietrowsky, R., Rustenbach, S. J., Kersting, A. & Herpertz, S. (2010) Meta-analysis of the effectiveness of psychological and pharmacological treatments for binge eating disorder. <i>International Journal of Eating Disorders</i> , 43(3), 205-217.	Helsedirektoratet (2013)
von Sydow, K., Beher, S., Schweitzer, J. & Retzlaff, R. (2010). The efficacy of systematic therapy with adult patients: a meta-content analysis of 38 randomized controlled trials. <i>Family Process</i> , 49(4), 457-485.	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 <b>Eating Disorders</b> , this term only	325
#2	MeSH descriptor <b>Anorexia Nervosa</b> , this term only	284
#3	MeSH descriptor <b>Binge-Eating Disorder</b> , this term only	34
#4	MeSH descriptor <b>Bulimia Nervosa</b> , 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