



Søgeprotokol for opdatering på NKR (nr.29)

(270617/BHP)

Projektitel/aspekt	Opdateret søgning på NKR for Diagnostik og Nonfarmakologisk Behandling af Unipolar Depression - Guidelines
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Senest opdateret	4. april 2019

Baggrund	Opdatering af tidligere NKR
Søgetermer	<u>Engelske</u> : depression OR mdd OR "affective disorder" OR "affective disorders" OR unipolar OR "depressive disorder" OR "depressive disorders" OR "mood disorder" OR "mood disorders" <u>Danske</u> : depression, affektiv lidelse, affektive lidelser <u>Norske</u> : depresjon, affektiv lidelse, affektive lidelser, depressiv lidelse, depressive lidelser, stemningslidelse, stemningslidelser <u>Svenske</u> : affektiv störning, affektiva störningar, depressiv störning, depressiva störningar
Inklusions- og eksklusionskriterier	Sprog: Engelsk, dansk, norsk og svensk År: 2015 – april 2019 Publikationstyper: Guidelines, practice guideline, clinical guidelines, guidance, Medicinsk teknologivurdering MTV/HTA, recommendation, retningslinjer, riktlinjer

Informationskilder

DATABASER	INTERFACE	FUND	DATO FOR SØGNING
G-I-N International	internettet	12	29. marts 2019
NICE (UK)	-	6	27. marts 2019
Scottish Intercollegiate Guidelines Network (SIGN)	-	0	27. marts 2019
HTA Databasen (CRD database)	-	97	27. marts 2019
SBU, Sverige	-	3	27. marts 2019
Socialstyrelsen, Sverige	-	1	27. marts 2019
Helsedirektoratet, Norge	-	1	27. marts 2019
Trip databasen	-	20	27. marts 2019



Medline inkl. Cochrane	OVID	53 + 31	29. marts 2019
Embase inkl. Cochrane	OVID	231 + 84	29. marts 2019
Psyinfo	OVID	130	29. marts 2019

Søgestrategier og fund

GIN(290319)

Unipolar 3 stk.

<u>Title</u>	<u>Organisatio n</u>	<u>Type</u>	<u>Dat e</u>	<u>Relevan t Countri es</u>	<u>Publicati on Status</u>
Unipolare Depression. PatientenLeitlinie zur Nationalen VersorgungsLeitlinie [Unipolar depression – patient version of the German S3-Guideline/National Disease Management Guideline]	AQuMed/AE ZQ (DE) - German Agency for Quality in Medicine	Guideline	Dec 01, 2016	Germany	Published
National klinisk retningslinje for non-farmakologisk behandling af unipolar depression [National clinical	SST (DK) - Danish Health Authority	Guideline	May 27, 2016	Denmark	Published



<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
guideline for the non-pharmacological treatment of unipolar depression]					
S3-Leitlinie/Nationale VersorgungsLeitlinie Unipolare Depression [Unipolar depression – German S3-Guideline/National Disease Management Guideline]	AQuMed/AE ZQ (DE) - German Agency for Quality in Medicine	Guideline	Nov 16, 2015	Germany	Published

Mood disorder or depression 9 stk.

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Behandlung von depressiven Störungen bei Kindern und Jugendlichen. S3-LL (DGKJP) [Treatment of depressive disorders	AWMF (DE) - Association of Scientific Medical Societies	Guideline	Jun 30, 2019	Germany	Under review



<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
in children and adolescents]					
Bipolare Störungen. S3-LL (DGPPN) [Bipolar disorders]	AWMF (DE) - Association of Scientific Medical Societies	Guideline	Mar 31, 2019	Germany	Under review
Depressie (M44) [Depressive disorder]	NHG (NL) - Dutch College of General Practitioners	Guideline	Sep 01, 2018	Netherlands	Under review
Mental health care in the perinatal period: Australian clinical practice guideline	NHMRC (AU) - National Health and Medical Research Council	Guideline	Oct 31, 2017	Australia	Published
S3-Leitlinie/Nationale VersorgungsLeitlinie Unipolare Depression [Unipolar depression – German S3-Guideline/National Disease Management Guideline]	AQuMed/AEZQ (DE) - German Agency for Quality in Medicine	Guideline	Nov 16, 2015	Germany	Published



<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Antenatal and postnatal mental health (CG192)	NICE (UK) - National Institute for Health and Care Excellence	Guideline	Dec 01, 2014	United Kingdom	Published
Bipolar disorder: assessment and management (CG185)	NICE (UK) - National Institute for Health and Care Excellence	Guideline	Sep 01, 2014	United Kingdom	Published
National klinisk retningslinje for farmakologisk behandling af bipolar lidelse - supplerende vedligeholdelsesbehandling efter depression [National clinical guideline for the pharmacological treatment of bipolar disorder - add-on maintenance treatment following depression]	SST (DK) - Danish Health Authority	Guideline	May 28, 2014	Denmark	Published

NICE, UK (270319)

1. [Depression in adults: recognition and management](#) (CG90)

This guideline covers identifying and managing depression in adults aged 18 years and older, in primary and secondary care. It aims to improve care for people with depression by promoting improved recognition and treatment.

Clinical guideline Published October 2009 Last updated April 2018

- [Overview](#)
- [Introduction](#)
- [Key priorities for implementation](#)
- [1 Guidance](#)
- [2 Research recommendations](#)
- [Update information](#)
- [Appendix: Assessing depression and its severity](#)

2. [Depression in children and young people: identification and management](#) (CG28)

This guideline covers identifying and managing depression in children and young people aged between 5 and 18 years. Based on the stepped care model, it aims to improve recognition and assessment and promote effective treatments for mild, moderate and severe depression.

Clinical guideline Published September 2005 Last updated September 2017

- [Overview](#)
- [Introduction](#)
- [Patient-centred care](#)
- [Key priorities for implementation](#)
- [1 Recommendations](#)
- [2 Research recommendations](#)
- [Update information](#)

3. [Depression in adults with a chronic physical health problem: recognition and management](#) (CG91)

This guideline covers identifying, treating and managing depression in people aged 18 and over who also have a chronic physical health problem such as cancer, heart disease or diabetes. It aims to improve the care of people with a long-term physical health problem, which can cause or exacerbate depression. This has the potential to increase their quality of life and life expectancy.



Clinical guideline Published October 2009

- [Overview](#)
- [Introduction](#)
- [Patient-centred care](#)
- [Key priorities for implementation](#)
- [1 Guidance](#)
- [2 Notes on the scope of the guidance](#)
- [3 Implementation](#)
- [4 Research recommendations](#)

4. [Bipolar disorder: assessment and management](#) (CG185)

This guideline covers recognising, assessing and treating bipolar disorder (formerly known as manic depression) in children, young people and adults. The recommendations apply to bipolar I, bipolar II, mixed affective and rapid cycling disorders. It aims to improve access to treatment and quality of life in people with bipolar disorder.

Clinical guideline Published September 2014 Last updated April 2018

- [Overview](#)
- [Introduction](#)

5. [Depression in adults: treatment and management](#)

In development [GID-CGWAVE0725] Expected publication date: 20 February 2020

NICE guideline In development

6. [Depression in children and young people: identification and management](#)

In development [GID-NG10106] Expected publication date: 26 April 2019

NICE guideline In development

HTA databasen (270319)

	Line	Search	Hits	
<input type="checkbox"/>	1	(depression* or mdd or unipolar*)	2772	Delete
<input type="checkbox"/>	2	(mood disorder*)	116	Delete



<input type="checkbox"/>	3	(depressive disorder?)	1106	Delete
<input type="checkbox"/>	4	#1 OR #2 OR #3	3012	Delete
<input type="checkbox"/>	5	* IN HTA FROM 2013 TO 2019	4606	Delete
<input type="checkbox"/>	6	#4 AND #5	97	Delete

SBU, sverige (270319), 3 stk.

1. Arbetsmiljös betydelse för symtom på depression och utmattningssyndrom En systematisk litteraturöversikt Februari 2014.

SBU • Statens beredning för medicinsk utvärdering Swedish Council on Health Technology Assessment

https://www.sbu.se/contentassets/800ad7aecf9146c795d3a89c7a957048/arbetsmiljo_depression_2014_smf.pdf

2. Behandling av depression hos äldre

Lästid ca 2 minuter Publicerad 2015-01-27 Publikationer: SBU Utvärderar

SBU, Statens beredning för medicinsk och social utvärdering, har i uppdrag att utvärdera metoder och insatser som används i hälso- och sjukvården och socialtjänsten.

3. Internetförmiddlad psykologisk behandling vid ångest- och förstämningssyndrom

Publicerad 2013-08-28

Systematisk litteraturöversikt som utvärderat nytta och risk av internetförmiddlad psykologisk behandling på kort och lång sikt vid ångest- och förstämningssyndrom för barn, ungdomar och vuxna.

Socialstyrelsen, Sverige (270319), 1 stk

Nationella riktlinjer för depression och ångest innehåller rekommendationer om åtgärder för vård vid depression och ångestsyndrom. De omfattar bland annat diagnostik, utredning och omhändertagande samt behandling och gäller såväl barn och ungdomar som vuxna. Riktlinjerna vänder sig till beslutsfattare och profession inom området.



[Ladda ner eller beställ rapporten Nationella riktlinjer för vård vid depression och ångestsyndrom – Stöd för styrning och ledning på Socialstyrelsen.se.](#) Rapporten fokuserar på de rekommendationer i riktlinjerna som bedöms vara särskilt viktiga ur ett styrnings- och ledningsperspektiv.

Översyn 2018

Socialstyrelsen har 2018 genomfört en översyn av de nationella riktlinjerna för vård vid depression och ångestsyndrom. Syftet är att säkerställa att riktlinjerna är aktuella och bygger på bästa tillgängliga kunskap. Socialstyrelsen bedömer att riktlinjerna fortfarande är aktuella. Under andra halvan av 2019 kommer vi att på nytt bedöma om kunskapsläget har förändrats för att se om riktlinjerna behöver uppdateras.

Uppföljning av riktlinjerna

För att följa utvecklingen och kvaliteten i vården och omsorgen, med utgångspunkt från de nationella riktlinjerna, tar vi fram målnivåer och utvärderingar.

- [Nationella riktlinjer - Målnivåer 2017 – Vård vid depression och ångestsyndrom](#)

Målnivåerna ger landsting och regioner tydliga och mätbara mål att arbeta mot och kan användas för styrning och ledning samt vid uppföljning och utvärdering.

Under 2018 genomför Socialstyrelsen en utvärdering av vården vid depression och ångestsyndrom.

Helsedirektoratet, Norge (270319), 1 stk.

Psykoselidelser

Nasjonal faglig retningslinje for utredning, behandling og oppfølging av personer med psykoselidelser

Utgitt: 01.07.2013

IS-nummer: IS-1957

Type: **Nasjonale faglige retningslinjer**

TRIP databasen - Guidelines (270319),

UK Guidelines

1. Withdrawal of, and alternatives to, valproate-containing medicines in girls and women of childbearing potential who have a psychiatric illness

including antipsychotics or lithium; in patients with unipolar or bipolar depressive episodes, as an augmentation of antidepressant drug treatment; and in patients with bipolar disorder or recurrent unipolar disorder, as prophylaxis designed to reduce the likelihood of further episodes of illness. A recent clinical

audit of prescribing practice across 55 Mental Health Trusts in female patients of childbearing potential and with the diagnosis of bipolar disorder (conducted by the Prescribing Observatory (...)) and the alternatives are probably preferable: current knowledge about the effects of intrauterine exposure to psychotropic PS04/18 6 drugs are summarised in guidelines from the British Association for Psychopharmacology (McAllister-Williams et al., 2017). There are no randomised controlled trial data supporting the use of valproate as an acute treatment in unipolar depression (Vigo and Baldessarini, 2009). Alternative evidence-based, options such as lithium, quetiapine and aripiprazole should be considered instead

2019 British Association for Psychopharmacology

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Other Guidelines

2. Guideline on the management of recurrent pregnancy loss

2018 European Society of Human Reproduction and Embryology

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Uk Guidelines

3. British Association for Psychopharmacology consensus guidance on the use of psychotropic medication preconception, in pregnancy and postpartum

2017 British Association for Psychopharmacology

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USA Guidelines

4. Depression: Adult and Adolescent

2017 Kaiser Permanente Clinical Guidelines

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USA Guidelines

5. The Society of Thoracic Surgeons 2017 Clinical Practice Guidelines for the Surgical Treatment of Atrial Fibrillation

2017 Society of Thoracic Surgeons

USA Guidelines

6. Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death: Guideline For the Management of Patients With

2017 American College of Cardiology

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Uk Guidelines

7. Evidence-based Guidelines for Treating Bipolar Disorder

to make informed choices (for example by combining two different targets or adding a complementary mode of action). It is a work in progress, and the voluntary suppression of the familiar terms antipsychotic, antidepressant and anticonvulsant can only be partial. When we use the term antidepressant, for example, it should be understood that we are referring to drugs used in the treatment of unipolar depression. The problem is, of course, that not all the drugs used for unipolar depression (...) or for hypomania, treatment can be extrapolated from practice in mania (IV). To promote sleep for agitated overactive patients in the short term, consider adjunctive treatment with GABA modulating drugs (***). When possible, treatment selection should be guided by a patient's previous experiences and preferences, especially if expressed in the form of an advance directive under the Mental Capacity Act 2005 (S) or an advance statement. Antidepressant drugs (i.e. drugs approved for the treatment of unipolar

2016 British Association for Psychopharmacology

8. Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations

2016 World Health Organisation HIV Guidelines

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Uk Guidelines

9. Evidence-based guidelines for treating bipolar disorder

to make informed choices (for example by combining two different targets or adding a complementary mode of action). It is a work in progress, and the voluntary suppression of the familiar terms antipsychotic, antidepressant and anticonvulsant can only be partial. When we use the term antidepressant, for example, it should be understood that we are referring to drugs used in the treatment of unipolar depression. The problem is, of course, that not all the drugs used for unipolar depression (...) or for hypomania, treatment can be extrapolated from practice in mania (IV). To promote sleep for agitated overactive patients in the short term, consider adjunctive treatment with GABA modulating drugs (***). When possible, treatment selection should be guided by a patient's previous experiences and preferences, especially if expressed in the form of an advance directive under the Mental Capacity Act 2005 (S) or an advance statement. Antidepressant drugs (i.e. drugs approved for the treatment of unipolar

2016 British Association for Psychopharmacology



10. CIRSE Guidelines on Percutaneous Ablation of Small Renal Cell Carcinoma

is delivered in very short time, desiccation of the tissue around the electrode occurs (charring) and energy transmission is limited. The aim of RFA is to heat tissues to 50–100 C for 4–6 min without causing charring or vaporization. RFA electrodes may be unipolar or multipolar; they may be straight (single or clusters of three) or multi-tined and they can be internally cooled with saline. The electrode acts as the cathode of a closed electrical circuit. The grounding pads that are applied in the patient

2016 Cardiovascular and Interventional Radiological Society of Europe

USA Guidelines

11. Uterine septum: a guideline

utilizing cold scissors, unipolar or bipolar cautery, or laser. Use of distending media for the uterus is dependent on the incision technique or energy source and includes CO₂, saline, glycine, sorbitol, or mannitol. There is insufficient evidence to recommend a specific method for hysteroscopic septum incision. (Grade C) Although the available evidence suggests that the uterine cavity is healed by 2 months postoperatively, there is insufficient evidence to advocate a specific length. There is insufficient (...) - stet 2007;98:129–33. 45. American College of Obstetricians and Gynecologists. ACOG technology assessment in obstetrics and gynecology, number 4, August 2005: hysteroscopy. Obstet Gynecol 2005;106:439–42. 46. Karande VC, Gleicher N. Resection of uterine septum using gynaecoradiological techniques. Hum Reprod 1999;14:1226–9. 47. Colacurci N, DeFrancis P, Mollo A, Litta P, Perino A, Cobellis L, et al. Small-diameter hysteroscopy with Versapoint versus resectoscopy with a unipolar

2016 Society for Assisted Reproductive Technology

USA Guidelines

12. Wearable Cardioverter-Defibrillator Therapy for the Prevention of Sudden Cardiac Death

patients at risk for sudden cardiac arrest. However, there are several important relative contraindications. Patients with unipolar pacing (atrial or ventricular) cannot use a WCD because the large-amplitude pacing stimuli can interfere with arrhythmia detection. Additionally, patients who cannot detect or respond to patient responsiveness testing stimuli are not appropriate candidates for the WCD. Beyond the contraindications to WCD therapy, there are also several important limitations. Again

Full Text available with Trip Pro

2016 American Heart Association

USA Guidelines

13. Knee Surgery

or osteochondral defects where other interventions like microfracture, OAT and ACI are inadequate due to lesion size [56] . This procedure is suitable for the revision of failed cartilage repair strategies [57] . 18 Washington State Department of Labor and Industries Surgical Guideline for Work-related Knee Injuries – July 2016 Higher rates of successful allograft transplantation are observed in younger patients, unipolar lesions, normal or corrected alignment, and defects that are treated within 12 months

2016 Washington State Department of Labor and Industries

Uk Guidelines

14. Depression in children

(for example parental divorce or bereavement). Risk factors for depression should be explored, including family history of unipolar or bipolar disorder. An urgent referral to the child and adolescent mental health service (CAMHS) should be arranged if there is: Risk of self harm or suicide. Significant ongoing self neglect. A referral to CAMHS should be arranged if the child has: Mild depression and two or more risk factors for depression; one or more family member with multiple risk-histories (...), history of bullying or abuse, self harm, or suicidal ideation. Family and social life (including homelessness, refugee status, and institutional accommodation). Ask about relationships with siblings, parents, and friends. Recent negative life events (for example parental divorce, bereavement, or parental job loss). Ask about . Explore risk factors for depression, including age, gender (depression is more common in pubertal young females), and family history of unipolar or bipolar disorder. Look

2016 NICE Clinical Knowledge Summaries

Aus & NZ Guidelines

15. Electrical Therapy for Adult Advanced Life Support

-lateral pad/paddle placements on the chest are acceptable in patients with a permanent pacemaker or ICD 2 [Class B; Extrapolated evidence]. One case report suggested that pacemaker spikes generated by devices programmed to unipolar pacing may confuse AED software and emergency personnel and may prevent the detection of VF. 2 4 Size of Electrodes One study has demonstrated that transthoracic impedance decreased and shock success increased with increasing pad size (from 8 to 12 cm). Ten other studies

2016 Australian Resuscitation Council

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Other Guidelines

16. Clinical Practice Guideline on the Management of Depression in Adults

2015 GuiaSalud

Uk Guidelines

17. Evidence-based guidelines for treating depressive disorders with antidepressants

2015 British Association for Psychopharmacology

Other Guidelines

18. Routine psychosocial care in infertility and medically assisted reproduction ? A guide for fertility staff

2015 European Society of Human Reproduction and Embryology

USA Guidelines

19. Major Depressive Disorder and Bipolar Disorder Predispose Youth to Accelerated Atherosclerosis and Early Cardiovascular Disease

2015 American Heart Association

Uk Guidelines

20. Psychosis and schizophrenia

and schizophrenia in adults: treatment and management []. This CKS topic covers the recognition and management in primary care of adults who are at risk of developing a psychotic disorder and people with a psychotic disorder including schizophrenia. This CKS topic does not cover the management of psychosis or schizophrenia in secondary care, or unipolar depression. There are separate CKS topics on , , , , , and . The target audience for this CKS topic is healthcare professionals working within the NHS

2015 NICE Clinical Knowledge Summaries

Medline (030419)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to April 02, 2019

Search Strategy:

#	Searches	Results
1	depressive disorder*.mp. or Depressive Disorder/	109465
2	mdd*.mp.	12397
3	unipolar*.mp.	10552
4	Mood Disorders/ or mood disorder*.mp.	26204
5	affective disorder*.mp.	18279



6	(guideline* or recommendations or health technology assessment* or hta).ti,ab,kw,kf.	473807
7	cochrane.jw.	14207
8	1 or 2 or 3 or 4 or 5	147304
9	7 and 8	132
10	limit 9 to yr="2015 - 2019"	31
11	Depression/ or depression*.mp.	373952
12	8 or 11	434300
13	limit 12 to (yr="2015 - 2019" and (guideline or practice guideline))	53

Embase (030419)

Database(s): **Embase** 1996 to 2019 Week 13

Search Strategy:

#	Searches	Results
1	depressive disorder*.mp. or Depressive Disorder/	57923
2	mdd*.mp.	18048
3	unipolar*.mp.	10420
4	Mood Disorders/ or mood disorder*.mp.	50158
5	affective disorder*.mp.	17589
6	cochrane.jx.	20162
7	(Guideline* or practice guideline*).ti,kw,pt.	98651
8	1 or 2 or 3 or 4 or 5	122162
9	7 and 8	645
10	limit 9 to yr="2015 - 2019"	231
11	6 and 8	204
12	limit 11 to yr="2015 - 2019"	84

Psycinfo (290319)

Database(s): **PsycINFO** 1806 to March Week 4 2019

Search Strategy:

#	Searches	Results
1	depressive disorder*.mp. or Depressive Disorder/	30226
2	mdd*.mp.	9489
3	unipolar*.mp.	7191
4	Mood Disorders/ or mood disorder*.mp.	24805
5	affective disorder*.mp.	32139
6	1 or 2 or 3 or 4 or 5	72490
7	Treatment Guidelines/ or treatment guideline*.mp.	7705
8	6 and 7	449
9	limit 8 to yr="2015 - 2019"	130