

## **LIST OF APPENDICES**

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**Appendix A.** Complete Search Strategies

DEPRESSsion Screening Data (DEPRESSD) Registry for Independent Patient Data Meta-Analyses

### **Literature Search**

#### **Ovid Medline All**

- 1 HADS\*.af.
- 2 "Hospital Anxiety and Depression".af.
- 3 "Hospital Depression Scale".af.
- 4 "Hospital Anxiety Scale".af.
- 5 or/1-4
- 6 Mass Screening/
- 7 Psychiatric Status Rating Scales/
- 8 "Predictive Value of Tests"/
- 9 "Reproducibility of Results"/

10 exp "Sensitivity and Specificity"/  
 11 Psychometrics/  
 12 Prevalence/  
 13 Reference Values/  
 14 Reference Standards/  
 15 exp Diagnostic Errors/  
 16 validation studies.pt.  
 17 comparative study.pt.  
 18 screen\*.af.  
 19 prevalence.af.  
 20 predictive value\*.af.  
 21 detect\*.ti.  
 22 sensitiv\*.ti.  
 23 valid\*.ti.  
 24 revalid\*.ti.  
 25 predict\*.ti.  
 26 accura\*.ti.  
 27 psychometric\*.ti.  
 28 identif\*.ti.  
 29 specificit\*.ab.  
 30 cut?off\*.ab.  
 31 cut\* score\*.ab.  
 32 cut?point\*.ab.  
 33 threshold score\*.ab.  
 34 reference standard\*.ab.  
 35 reference test\*.ab.  
 36 index test\*.ab.  
 37 gold standard.ab.  
 38 Mental disorders/di, pc  
 39 Mood disorders/di, pc  
 40 depressive disorder/di, pc  
 41 depressive disorder, major/di, pc  
 42 depression, postpartum/di, pc  
 43 depression/di, pc  
 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or  
 44 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37  
 or 38 or 39 or 40 or 41 or 42 or 43  
 45 5 and 44

# **PsycInfo (Ovid)**

1 HADS\*.af. 4702  
 2 "Hospital Anxiety and Depression".af. 14881

3	"Hospital Depression Scale".af.	15
4	"Hospital Anxiety Scale".af.	23
5	or/1-4	15426
6	Diagnosis/	43786
7	Medical Diagnosis/	8530
8	Psychodiagnosis/	20351
9	Misdiagnosis/	531
10	Screening/	9381
11	Health Screening/	3140
12	Screening Tests/	5727
13	Prediction/	19488
14	Cutting Scores/	360
15	Psychometrics/	58563
16	Test Validity/	74058
17	screen*.af.	271112
18	predictive value*.af.	32316
19	detect*.ti.	18461
20	sensitiv*.ti.	19952
21	valid*.ti.	51868
22	revalid*.ti.	63
23	accura*.ti.	9928
24	psychometric*.ti.	13890
25	specificit*.ab.	34296
26	cut?off*.ab.	6377
27	cut* score*.ab.	3045
28	cut?point*.ab.	279
29	threshold score*.ab.	208
30	reference standard*.ab.	564
31	reference test*.ab.	175
32	index test*.ab.	88
33	gold standard.ab.	4462
34	or/6-33	531973
35	5 and 34	7317

### **Web of Science Databases=SCI-EXPANDED, SSCI, A&HCI**

#1. TS=(HADS\* OR "Hospital Anxiety and Depression" OR "Hospital anxiety scale" OR "Hospital depression scale")

#2. TS=(screen\* OR prevalence OR "predictive value\*" OR detect\* OR sensitiv\* OR valid\* OR revalid\* OR predict\* OR accura\* OR psychometric\* OR identif\* OR specificit\* OR cutoff\* OR "cut off\*" OR "cut\* score\*" OR cutpoint\* OR "cut point\*" OR "threshold score\*" OR "reference standard\*" OR "reference test\*" OR "index test\*" OR "gold standard" OR "reliab\*")

#2 AND #1





## Appendix B. Reasons for Exclusion at Full-text Level (N = 264)

Reference	Reason for Exclusion
Andryshenko AV, Drobizhev MY, Dobrovolsky AV. A comparative validation of the scale CES-D, BDI, HADS(d) in diagnosis of depressive disorders in general medical practice. <i>Zhurnal Nevropatologii i Psikiatrii Imeni S S Korsakova</i> . 2003;103:11.	No validated interview to assess major depression
Abd Rashid R, Irnee WA, Ahmad Zahari M, Amer Nordin AS, Sulaiman AH, Robson N, Peters H, Said MA, Harun N, Rahim A, Habil H. Validity and reliability study of Hospital Anxiety Depression Scale (HADS) in heroin addicts population in Malaysia. <i>International Journal of Neuropsychopharmacology</i> . 2010;13:48.	Could not determine eligibility <sup>a</sup>
Aben I, Lodder J, Honig A, Lousberg R, Boreas A, Verhey F. Focal or generalized vascular brain damage and vulnerability to depression after stroke: A 1-year prospective follow-up study. <i>International Psychogeriatrics</i> . 2006;18:19.	> 2 weeks between HADS and diagnostic interview
Aben I, Verhey F, Strik JJ, Lousberg R, Lodder J, Honig A. A comparative study into the one year cumulative incidence of depression after stroke and myocardial infarction. <i>Journal of Neurology, Neurosurgery &amp; Psychiatry</i> . 2003;74:581.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Abiodun OA. A validity study of the Hospital Anxiety and Depression Scale in general hospital units and a community sample in Nigeria. <i>British Journal of Psychiatry</i> . 1994;165:669.	No validated interview to assess major depression
Akizuki N, Akechi T, Nakanishi T, Yoshikawa E, Okamura M, Nakano T, Murakami Y, Uchitomi Y. Development of a brief screening interview for adjustment disorders and major depression in patients with cancer. <i>Cancer</i> . 2003;97:2605.	No validated interview to assess major depression
Akizuki N, Yamawaki S, Akechi T, Nakano T, Uchitomi Y. Development of an Impact Thermometer for use in combination with the Distress Thermometer as a brief screening tool for adjustment disorders and/or major depression in cancer patients. <i>Journal of Pain &amp; Symptom Management</i> . 2005;29:91.	No validated interview to assess major depression
Al-Salihy Z, Rahim T, Mitchell A, Mahmud M, Muhyaldin A. Which is the Optimal Depression Rating Scale for Psychiatrists? a Diagnostic Validity Comparison of Hospital Anxiety and Depression Scale(hads) and Psychiatric Judgement Against the Mini. <i>European Psychiatry</i> . 2011;26:599.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Alexander S, Palmer C, Stone PC. Evaluation of screening instruments for depression and anxiety in breast cancer survivors. <i>Breast Cancer Research &amp; Treatment</i> . 2010;122:573.	Could not determine eligibility <sup>a</sup>
Ambler N, Rumsey N, Harcourt D, Khan F, Cawthorn F, Barker J. Specialist nurse counsellor interventions at the time of diagnosis of breast cancer: comparing 'advocacy' with a conventional approach. <i>Journal of advanced nursing</i> . 1999;29:445.	No major depression
Andersson G, Carlbring P, Kalso V, Ström L. Screening of psychiatric disorders via the Internet. A pilot study with tinnitus patients. <i>Nordic Journal of Psychiatry</i> . 2004;58:287.	No validated interview to assess major depression
Arapaslan B, Soykan A, Soykan C, Kumbasar H. Cross-sectional assessment of psychiatric disorders in renal transplantation patients in Turkey: a preliminary study. <i>Transplantation proceedings</i> . 2004;36:1419.	> 2 weeks between HADS and diagnostic interview
Arrieta O, Angulo LP, Nunez-Valencia C, Dorantes-Gallareta Y, Macedo EO, Martinez-Lopez D, Alvarado S, Corona-Cruz JF, Onate-Ocana LF. Association of depression and anxiety on quality of life, treatment adherence, and prognosis in patients with	Could not determine eligibility <sup>a</sup>

advanced non-small cell lung cancer. <i>Annals of Surgical Oncology</i> . 2013;20:1941.	
Aslan S, Ersoy R, Kuruoglu AC, Karakoc A, Cakir N. Psychiatric symptoms and diagnoses in thyroid disorders: A cross-sectional study. <i>International Journal of Psychiatry in Clinical Practice</i> . 2005;9:187.	Could not determine eligibility <sup>a</sup>
Atesci FC, Oguzhanoglu NK, Baltalarli B, Karadag F, Ozdel O, Karagoz N. Psychiatric disorders in cancer patients and associated factors. <i>Turk Psikiyatri Dergisi</i> . 2003;14:145.	Could not determine eligibility <sup>a</sup>
Axford J, Butt A, Heron C, Hammond J, Morgan J, Alavi A, Bolton J, Bland M. Prevalence of anxiety and depression in osteoarthritis: use of the Hospital Anxiety and Depression Scale as a screening tool. <i>Clinical rheumatology</i> . 2010;29:1277.	No validated interview to assess major depression
Azad N, Gondal M, Abbas N. Frequency of depression and anxiety in patients attending a rheumatology clinic. <i>Jcpsp, Journal of the College of Physicians &amp; Surgeons - Pakistan</i> . 2008;18:569.	No validated interview to assess major depression
Barczak P, Kane N, Andrews S, Congdon AM, Clay JC, Betts T. Patterns of psychiatric morbidity in a genito-urinary clinic. A validation of the Hospital Anxiety Depression scale (HAD). <i>British Journal of Psychiatry</i> . 1988;152:698.	Could not determine eligibility <sup>a</sup>
Barker-Collo S, Jones A, Jones K, Theadom A, Dowell A, Starkey N, Feigin VL. Prevalence, natural course and predictors of depression 1 year following traumatic brain injury from a population-based study in New Zealand. <i>Brain Injury</i> . 2015;29:859.	No validated interview to assess major depression
Batmaz S, Yuncu OA, Kocbiyik S. Assessing Negative Automatic Thoughts: Psychometric Properties of the Turkish Version of the Cognition Checklist. <i>Iranian Journal of Psychiatry &amp; Behavioral Sciences</i> . 2015;9:e3444.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Bell G, Reinstein DZ, Rajiyah G, Rosser R. Psychiatric screening of admissions to an accident and emergency ward. <i>The British Journal of Psychiatry</i> . 1991;158:554.	No validated interview to assess major depression
Bener A, Ghuloum S, Abou-Saleh MT. Prevalence, symptom patterns and comorbidity of anxiety and depressive disorders in primary care in Qatar. <i>Social Psychiatry &amp; Psychiatric Epidemiology</i> . 2012;47:439.	No validated interview to assess major depression
Benvenuti P, Ferrara M, Niccolai C, Valoriani V, Cox JL. The Edinburgh postnatal depression scale: validation for an Italian sample. <i>Journal of affective disorders</i> . 1999;53:137.	No HADS
Berard RM, Boermeester F, Viljoen G. Depressive disorders in an out-patient oncology setting: prevalence, assessment, and management. <i>Psycho-oncology</i> . 1998;7:112.	No validated interview to assess major depression
Berard RM, Boermeester F. Psychiatric symptomatology in adolescents with cancer. <i>Pediatric Hematology &amp; Oncology</i> . 1998;15:211.	No adults
Bleichhardt G, Timmer B, Rief W. Predictors for short- and long-term outcome in patients with somatoform disorders after cognitive-behavioral therapy. <i>Zeitschrift fur Klinische Psychologie, Psychiatrie und Psychotherapie</i> . 2005;53:40.	No validated interview to assess major depression
Boath E, Cox J, Lewis M, Jones P, Pryce A. When the cradle falls: the treatment of postnatal depression in a psychiatric day hospital compared with routine primary care. <i>Journal of affective disorders</i> . 1999;53:143.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Bodlund O, Andersson SO, Mallon L. Effects of consulting psychiatrist in primary care. 1-year follow-up of diagnosing and treating anxiety and depression. <i>Scandinavian journal of primary health care</i> . 1999;17:153.	No validated interview to assess major depression

Bodlund O. Anxiety and depression as a hidden problem in primary health care. Only one case in four identified. <i>Lakartidningen</i> . 1997;94:4612.	No major depression
Bokma WA, Batelaan NM, Beek AM, Boenink AD, Smit JH, van Balkom AJ. Feasibility and outcome of the implementation of a screening program for panic disorder in noncardiac chest pain patients in cardiac emergency department routine care. <i>General hospital psychiatry</i> . 2015;37:485.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Botega NJ, Bio MR, Zomignani MA, Garcia Jr C, Pereira WA. Mood disorders among inpatients in ambulatory and validation of the anxiety and depression scale HAD. <i>Revista de saude publica</i> . 1995;29:355.	No major depression
Botega NJ, de Azevedo RC, Mauro ML, Mitsuushi GN, Fanger PC, Lima DD, Gaspar KC, da Silva VF. Factors associated with suicide ideation among medically and surgically hospitalized patients. <i>General hospital psychiatry</i> . 2010;32:396.	No major depression
Botega NJ, Ponde MP, Medeiros P, Lima MG, Guerreiro CA. Validation of the Hospital Anxiety and Depression Scale in ambulatory epileptic patients. <i>Jornal brasileiro de psiquiatria</i> . 1998;47:285.	No validated interview to assess major depression
Brier MJ, Chambless DL, Lee L, Mao JJ. Development and validation of the Penn Arthralgia Aging Scale among breast cancer survivors. <i>Cancer</i> . 2015;121:2808.	No major depression
Brown RG, Landau S, Hindle JV, Playfer J, Samuel M, Wilson KC, Hurt CS, Anderson RJ, Carnell J, Dickinson L, Gibson G. Depression and anxiety related subtypes in Parkinson's disease. <i>Journal of Neurology, Neurosurgery &amp; Psychiatry</i> . 2011;82:803.	No major depression
Cabrera V, Martin-Aragon M, del Carmen Terol M, Nunez R, de los Angeles Pastor M. Hospital Anxiety and depression Scale (HADS) in fibromyalgia: Sensitivity and specificity analysis. <i>Terapia Psicologica</i> . 2015;33:181.	No major depression
Calleo J, Williams JR, Amspoker AB, Swearingen L, Hirsch ES, Anderson K, Goldstein SR, Grill S, Lehmann S, Little JT, Margolis RL, Palanci J, Pontone GM, Weiss H, Rabins P, Marsh L. Application of depression rating scales in patients with Parkinson's disease with and without co-occurring anxiety. <i>Journal of Parkinson's Disease</i> . 2013;3:603.	No HADS
Cardona-Castrillon GP, Isaza R, Zapata-Soto AP, Franco JG, Gonzalez-Berrio C, Tamayo-Diaz CP. The comorbidity of major depressive disorder, dysthymic disorder and anxiety disorders with migraine. <i>Revista de neurologia</i> . 2007;45:272.	No validated interview to assess major depression
Carson AJ, Postma K, Stone J, Warlow C, Sharpe M. The outcome of depressive disorders in neurology patients: a prospective cohort study. <i>Journal of Neurology Neurosurgery and Psychiatry</i> . 2003;74:893.	No validated interview to assess major depression
Castro AR, Siqueira SR, Perissinotti DM, Siqueira JT. Psychological evaluation and cope with trigeminal neuralgia and temporomandibular disorder. <i>Arquivos de Neuro-Psiquiatria</i> . 2008;66:716.	No major depression
Chan CM, Wan Ahmad WA, MD Yusof M, Ho GF, Krupat E. Effects of depression and anxiety on mortality in a mixed cancer group: a longitudinal approach using standardised diagnostic interviews. <i>Psycho-oncology</i> . 2015;24:718.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Chaturvedi SK, Chandra PS, Channabasavanna SM, Beena MB. Detection of anxiety and depression in cancer patients. <i>NIMHANS Journal</i> . 1994;12:141.	No validated interview to assess major depression
Chaturvedi SK, Maguire GP. Persistent somatization in cancer: a controlled follow-up study. <i>Journal of psychosomatic research</i> . 1998;45:249.	No SCID, CIDI or MINI



Chérif L, Ayadi H, Boussaid N, Moalla Y, Rekik N, Ghribi F. Depression in adolescent suicide attempters: A cross-sectional comparative study. <i>Adolescent Psychiatry</i> . 2012;2:253.	No adults
Christodoulou C, Michopoulos J, Tournikioti K, Douzenis A, Bouras G, Seretis D, Kontaxakis V, Lykouras L. Hospital anxiety and depression scale. A quantitative analysis in medical outpatients, psychiatric outpatients and normal subjects. <i>Psychiatriki</i> . 2010;21:279.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Clark DA, Cook A, Snow D. Depressive symptom differences in hospitalized, medically ill, depressed psychiatric inpatients and nonmedical controls. <i>Journal of abnormal psychology</i> . 1998;107:38.	> 2 weeks between HADS and diagnostic interview
Clark DA, Steer RA. Use of nonsomatic symptoms to differentiate clinically depressed and nondepressed hospitalized patients with chronic medical illnesses. <i>Psychological reports</i> . 1994;75:1089.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Costa-Requena G, Ballester Arnal R, Gil F. Perceived social support in Spanish cancer outpatients with psychiatric disorder. <i>Stress and Health: Journal of the International Society for the Investigation of Stress</i> . 2013;29:421.	No SCID, CIDI or MINI
Coster LD, Leentjens AF, Lodder J, Verhey FR. The sensitivity of somatic symptoms in post-stroke depression: A discriminant analytic approach. <i>International journal of geriatric psychiatry</i> . 2005;20:358.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Cull A, Gould A, House A, Smith A, Strong V, Velikova G, Wright P, Selby P. Validating automated screening for psychological distress by means of computer touchscreens for use in routine oncology practice. <i>British journal of cancer</i> . 2001;85:1842.	No validated interview to assess major depression
Davies KN, Burn WK, McKenzie FR, Brothwell JA, Wattis JP. Evaluation of the hospital anxiety and depression scale as a screening instrument in geriatric medical inpatients. <i>International journal of geriatric psychiatry</i> . 1993;8:165.	No validated interview to assess major depression
de Lemos Zingano B, Guarnieri R, Diaz AP, Schwarzbald ML, Bicalho MA, Claudino LS, Markowitsch HJ, Wolf P, Lin K, Walz R. Validation of diagnostic tests for depressive disorder in drug-resistant mesial temporal lobe epilepsy. <i>Epilepsy &amp; Behavior</i> . 2015;50:61.	No validated interview to assess major depression
de Manvan Ginkel JM, Gooskens F, Schepers VPM, Schuurmans MJ, Lindeman E, Hafsteinsdottir TB. Screening for poststroke depression using the Patient Health Questionnaire. <i>Nursing research</i> . 2012;61:333.	No HADS
De Souza J, Jones LA, Rickards H. Validation of self-report depression rating scales in Huntington's disease. <i>Movement Disorders</i> . 2010;25:91.	No SCID, CIDI or MINI
de Waal MW, Arnold IA, Spinhoven P, Eekhof JA, Assendelft WJ, van Hemert AM. The role of comorbidity in the detection of psychiatric disorders with checklists for mental and physical symptoms in primary care. <i>Social Psychiatry &amp; Psychiatric Epidemiology</i> . 2009;44:78.	> 2 weeks between HADS and diagnostic interview
Dickens CM, Percival C, McGowan L, Douglas J, Tomenson B, Cotter L, Heagerty A, Creed FH. The risk factors for depression in first myocardial infarction patients. <i>Psychological medicine</i> . 2004;34:1083.	No major depression
Diez-Quevedo C, Masnou H, Planas R, Castellvi P, Gimenez D, Morillas RM, Martin-Santos R, Navines R, Sola R, Giner P, Ardevol M, Costa J, Diago M, Pretel J. Prophylactic treatment with escitalopram of pegylated interferon alfa-2a-induced depression in hepatitis C: a 12-week, randomized, double-blind, placebo-controlled trial. <i>Journal of Clinical Psychiatry</i> .	Sample selected for known distress, mental health diagnosis, or psychiatric setting

2011;72:522.

- Dogar IA, Azeem MW, Kiran M, Hussain I, Mehmood K, Hina I. Depression and Anxiety in Cancer Patients in Outpatient Department of a Tertiary Care Hospital in Pakistan. *Pakistan Journal of Medical Sciences*. 2009;25:734. No validated interview to assess major depression
- Dogar IA, Khawaja IS, Azeem MW, Awan H, Ayub A, Iqbal J, Thuras P. Prevalence and risk factors for depression and anxiety in hospitalized cardiac patients in pakistan. *Psychiatry*. 2008;5:38. No validated interview to assess major depression
- Donker T, van Straten A, Marks I, Cuijpers P. Quick and easy self-rating of Generalized Anxiety Disorder: validity of the Dutch web-based GAD-7, GAD-2 and GAD-SI. *Psychiatry research*. 2011;188:58. No HADS
- Douglas N, Young A, Roebuck T, Ho S, Miller BR, Kee K, Dabscheck EJ, Naughton MT. Prevalence of depression in patients referred with snoring and obstructive sleep apnoea. *Internal Medicine Journal*. 2013;43:630. No major depression
- Dowell AC, Biran LA. Problems in using the hospital anxiety and depression scale for screening patients in general practice. *British Journal of General Practice*. 1990;40:27. No major depression
- Eijzenga W, Bleiker EM, Hahn DE, Kluijt I, Sidharta GN, Gundy C, Aaronson NK. Psychosocial Aspects of Hereditary Cancer (PAHC) questionnaire: development and testing of a screening questionnaire for use in clinical cancer genetics. *Psycho-oncology*. 2014;23:862. No major depression
- el-Rufaie OE, Absood GH. Validity study of the Hospital Anxiety and Depression Scale among a group of Saudi patients. *British Journal of Psychiatry*. 1987;151:687. No validated interview to assess major depression
- el-Rufaie OE, Absood GH. Retesting the validity of the Arabic version of the Hospital Anxiety and Depression (HAD) scale in primary health care. *Social Psychiatry & Psychiatric Epidemiology*. 1995;30:26. No validated interview to assess major depression
- El-Rufaie OE, Absood GH. Validity study of the Self-Reporting Questionnaire (SRQ-20) in primary health care in the United Arab Emirates. *International Journal of Methods in Psychiatric Research*. 1994;4:45. No HADS
- El-Rufaie OE, Absood GH, Abou-Saleh MT. The Primary Care Anxiety and Depression (PCAD) Scale: a culture-oriented screening scale. *Acta psychiatrica scandinavica*. 1997;95:119. No HADS
- Erim Y, Beckmann M, Gerlach G, Kummel S, Oberhoff C, Senf W, Kimmig R. Screening for distress in women with breast cancer diagnosed for the first time: employment of HADS-D and PO-Bado. *Zeitschrift Fuer Psychosomatische Medizin und Psychotherapie*. 2009;55:248. No validated interview to assess major depression
- Espejo A, Goudie F, Turpin G. Hospital discharge into to nursing home care: psychological reactions and contributing factors. *Aging & Mental Health*. 1999;3:69. No major depression
- Fadzil A, Balakrishnan K, Razali R, Sidi H, Malapan T, Japaraj RP, Midin M, Nik Jaafar NR, Das S, Manaf MR. Risk factors for depression and anxiety among pregnant women in Hospital Tuanku Bainun, Ipoh, Malaysia. *Asia-Pacific psychiatry : Official Journal of the Pacific Rim College of Psychiatrists*. 2013;5:7. Sample selected for known distress, mental health diagnosis, or psychiatric setting
- Fairbrother N, Janssen P, Antony MM, Tucker E, Young AH. Perinatal anxiety disorder prevalence and incidence. *Journal of affective disorders*. 2016;200:148. No HADS
- Faller H, Lippelt A, Nagele S, Klein CE. Emotional wellbeing, physical pain and doctor-patient relationship in patients hypersensitive to local anesthesia. Signs of somatization? A controlled cross-sectional study. *Zeitschrift Fur Klinische*

<i>Psychologie Psychiatrie Und Psychotherapie</i> . 1999;47:316.	
Falope ZF, Deb S, Rickards EH, Powell TP, Njoboro P. Validity of the hospital anxiety and depression scale and Beck's depression inventory-II as screening tools for depression following acquired brain injury. <i>Journal of Neurology Neurosurgery and Psychiatry</i> . 2007;78:782.	No validated interview to assess major depression
Fliege H, Becker J, Walter OB, Rose M, Bjorner JB, Klapp BF. Evaluation of a computer-adaptive test for the assessment of depression (D-CAT) in clinical application. <i>International Journal of Methods in Psychiatric Research</i> . 2009;18:23.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Fraser SC, Smith K, Agarwal M, Bates T. Psychological screening for non-specific abdominal pain. <i>British Journal of Surgery</i> . 1992;79:1369.	No major depression
Frasure-Smith N, Lesperance F. Depression and anxiety as predictors of 2-year cardiac events in patients with stable coronary artery disease. <i>Archives of General Psychiatry</i> . 2008;65:62.	No HADS
Fritzsche K, Burger T, Hartmann A, Nubling M, Spahn C. The psychosocial evaluation of medically-ill inpatients - accordance between mental disorders and self-rated psychosocial distress. <i>Psycho-Social Medicine</i> . 2005;2:11.	No SCID, CIDI or MINI
Fritzsche K, Ratz U, Zeeck A, Braune S, Burger T, Wirsching M. Need and use of psychotherapeutic interventions within a psychosomatic liaison service in neurology. <i>Acta Neurologica Scandinavica</i> . 2003;107:285.	No SCID, CIDI or MINI
Fujisawa D, Tanaka E, Sakamoto S, Neichi K, Nakagawa A, Ono Y. The development of a brief screening instrument for depression and suicidal ideation for elderly: the Depression and Suicide Screen. <i>Psychiatry &amp; Clinical Neurosciences</i> . 2005;59:634.	No validated interview to assess major depression
Fulton . The prevalence and detection of psychiatric morbidity in patients with metastatic breast cancer. <i>European Journal of Cancer Care</i> . 1998;7:232.	No major depression
García-Campayo J, Caballero F, Perez M, López V. Pain related factors in newly diagnosed generalized anxiety disorder patients. <i>Actas Espanolas de Psiquiatria</i> . 2012;40:177.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Garcia-Campayo J, Caballero F, Perez M, López V. Prevalence and clinical features of newly diagnosed Generalized Anxiety Disorder patients in Spanish primary care settings: The GADAP study. <i>Actas Espanolas de Psiquiatria</i> . 2012;40:105.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Gaspar KC, Santos Jr AD, Azevedo R, Mauro ML, Botega NJ. Depression in general hospital inpatients: Challenges for consultation-liaison psychiatry. <i>Revista Brasileira de Psiquiatria</i> . 2011;33:305.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Godard C, Chevalier A, Lecrubier Y, Lahon G. APRAND programme: An intervention to prevent relapses of anxiety and depressive disorders First results of a medical health promotion intervention in a population of employees. <i>European Psychiatry</i> . 2006;21:451.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Goebel S, von Harscher M, Mehdorn HM. Comorbid mental disorders and psychosocial distress in patients with brain tumours and their spouses in the early treatment phase. <i>Supportive Care in Cancer</i> . 2011;19:1797.	No MDD cases
Gozzi SA, Wood AG, Chen J, Vaddadi K, Phan TG. Imaging predictors of poststroke depression: methodological factors in voxel-based analysis. <i>BMJ Open</i> . 2014;4:e004948.	Sample selected for known distress, mental health diagnosis, or psychiatric

Haddad M, Walters P, Phillips R, Tsakok J, Williams P, Mann A, Tylee A. Detecting depression in patients with coronary heart disease: a diagnostic evaluation of the PHQ-9 and HADS-D in primary care, findings from the UPBEAT-UK study. <i>PLoS ONE</i> . 2013;8:e78493.	setting No SCID, CIDI or MINI
Haggarty J, Cernovsky Z, Kermeen P, Merskey H. Psychiatric disorders in an Arctic community. <i>Canadian Journal of Psychiatry - Revue Canadienne de Psychiatrie</i> . 2000;45:357.	No major depression
Hajduk A, Nowicka-Sauer K, Smoleńska Ż, Czuszyńska Z, Zdrojewski Z. Prevalence and correlates of suicidal thoughts in patients with neuropsychiatric lupus. <i>Lupus</i> . 2016;25:185.	No major depression
Hall A, A'hern R, Fallowfield L. Are we using appropriate self-report questionnaires for detecting anxiety and depression in women with early breast cancer?. <i>European journal of cancer</i> . 1999;35:79.	No major depression
Harcourt D, Rumsey N, Ambler N. Same-day diagnosis of symptomatic breast problems: Psychological impact and coping strategies. <i>Psychology, Health &amp; Medicine</i> . 1999;4:57.	No major depression
Harris B, Othman S, Davies JA, Weppner GJ, Richards CJ, Newcombe RG, Lazarus JH, Parkes AB, Hall R, Phillips DI. Association between postpartum thyroid dysfunction and thyroid antibodies and depression. <i>BMJ</i> . 1992;305:152.	Could not determine eligibility <sup>a</sup>
Harter M, Reuter K, Weisser B, Schretzmann B, Aschenbrenner A, Bengel J. A descriptive study of psychiatric disorders and psychosocial burden in rehabilitation patients with musculoskeletal diseases. <i>Archives of Physical Medicine &amp; Rehabilitation</i> . 2002;83:461.	No major depression
Heaney LG, Conway E, Kelly C, Gamble J. Prevalence of psychiatric morbidity in a difficult asthma population: relationship to asthma outcome. <i>Respiratory medicine</i> . 2005;99:1152.	No validated interview to assess major depression
Hermans H, Jelluma N, van der Pas FH, Evenhuis HM. Feasibility, reliability and validity of the Dutch translation of the Anxiety, Depression And Mood Scale in older adults with intellectual disabilities. <i>Research in developmental disabilities</i> . 2012;33:315.	No HADS
Herrero MJ, Blanch J, Peri JM, De Pablo J, Pintor L, Bulbena A. A validation study of the hospital anxiety and depression scale (HADS) in a Spanish population. <i>General hospital psychiatry</i> . 2003;25:277.	Could not determine eligibility <sup>a</sup>
Herrmann C, Buss U. Description and validation of a German version of the Hospital Anxiety and Depression Scale (HADS): A questionnaire for identifying emotional disorders in physically ill patients. <i>Diagnostica</i> . 1994;40:143.	No major depression
Holmes A, Hodgins G, Adey S, Menzel S, Danne P, Kossmann T, Judd F. Trial of interpersonal counselling after major physical trauma. <i>Australian and New Zealand Journal of Psychiatry</i> . 2007;41:926.	> 2 weeks between HADS and diagnostic interview
Honarmand K, Tierney MC, O'Connor P, Feinstein A. Effects of cannabis on cognitive function in patients with multiple sclerosis. <i>Neurology</i> . 2011;76:1153.	No major depression
Hopwood P, Howell A, Maguire P. Screening for psychiatric morbidity in patients with advanced breast cancer: validation of two self-report questionnaires. <i>British journal of cancer</i> . 1991;64:353.	Could not determine eligibility <sup>a</sup>

Horsch A, McManus F, Kennedy P, Edge J. Anxiety, depressive, and posttraumatic stress symptoms in mothers of children with type 1 diabetes. <i>Journal of traumatic stress</i> . 2007;20:881.	No major depression
Houston JP, Kroenke K, Faries DE, Doebbeling CC, Adler LA, Ahl J, Swindle R, Trzepacz PT. A provisional screening instrument for four common mental disorders in adult primary care patients. <i>Psychosomatics: Journal of Consultation and Liaison Psychiatry</i> . 2011;52:48.	No HADS
Hung CI, Liu CY, Hsiao MC, Yu NW, Chu CL. Metabolic syndrome among psychiatric outpatients with mood and anxiety disorders. <i>BMC Psychiatry</i> . 2014;14:185.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Ibbotson T, Maguire P, Selby P, Priestman T, Wallace L. Screening for anxiety and depression in cancer patients: the effects of disease and treatment. <i>European journal of cancer</i> . 1994;30:37.	No major depression
Jacq F, Fouldrin G, Savoure A, Anselme F, Baguelin-Pinaud A, Cribier A, Thibaut F. A comparison of anxiety, depression and quality of life between device shock and nonshock groups in implantable cardioverter defibrillator recipients. <i>General hospital psychiatry</i> . 2009;31:266.	No validated interview to assess major depression
Jang B, Rim HD, Woo J. Reliability and Validity of the Korean Version of the Modified Adult Attachment Scale for the Use of Medically Ill Patients. <i>Psychiatry Investigation</i> . 2015;12:483.	No major depression
Jehn CF, Becker B, Flath B, Nogai H, Vuong L, Schmid P, Lüftner D. Neurocognitive function, brain-derived neurotrophic factor (BDNF) and IL-6 levels in cancer patients with depression. <i>Journal of neuroimmunology</i> . 2015;287:88.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Jeoffrion C, Hamard JP, Barre S, Boudoukha AH. Organizational Diagnosis and Prevention of Psychosocial Risks in a Care Centre for the Elderly: the Interest of a Mixed and Participative Methodology. <i>Le travail humain</i> . 2014;77:373.	No major depression
Johnson G, Burvill PW, Anderson CS, Jamrozik K, Stewart-Wynne EG, Chakera TM. A validation study of the Hospital Anxiety and Depression Scale (HADS) in different groups of Dutch subjects. <i>Psychological medicine</i> . 1997;27:363.	> 2 weeks between HADS and diagnostic interview
Johnson G, Burvill PW, Anderson CS, Jamrozik K, Stewart-Wynne EG, Chakera TM. Screening instruments for depression and anxiety following stroke: experience in the Perth community stroke study. <i>Acta Psychiatrica Scandinavica</i> . 1995;91:252.	> 2 weeks between HADS and diagnostic interview
Joling KJ, van Hout HP, Scheltens P, Vernooij-Dassen M, van den Berg B, Bosmans J, Gillissen F, Mittelman M, van Marwijk HW. (Cost)-effectiveness of family meetings on indicated prevention of anxiety and depressive symptoms and disorders of primary family caregivers of patients with dementia: design of a randomized controlled trial. <i>BMC Geriatrics</i> . 2008;8:2.	No original data
Joling KJ, van Marwijk HW, Veldhuijzen AE, van der Horst HE, Scheltens P, Smit F, van Hout HP. The two-year incidence of depression and anxiety disorders in spousal caregivers of persons with dementia: who is at the greatest risk?. <i>The American Journal of Geriatric Psychiatry</i> . 2015; 23:293.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Juang KD, Wang SJ, Lin CH, Fuh JL. Use of the hospital anxiety and depression scale as a screening tool for patients with headache. <i>Chung Hua i Hsueh Tsa Chih - Chinese Medical Journal</i> . 1999;62:749.	No validated interview to assess major depression
Karling P, Danielsson A, Adolfsson R, Norrback KF. No difference in symptoms of irritable bowel syndrome between healthy subjects and patients with recurrent depression in remission. <i>Neurogastroenterology &amp; Motility</i> . 2007;19:896.	Sample selected for known distress, mental health diagnosis, or psychiatric setting

Karling P, Wikgren M, Adolfsson R, Norrback KF. Hypothalamus-Pituitary-Adrenal Axis Hypersuppression Is Associated with Gastrointestinal Symptoms in Major Depression. <i>Journal of neurogastroenterology and motility</i> . 2016;22:292.	No major depression
Katz MR, Kopek N, Waldron J, Devins GM, Tomlinson G. Screening for depression in head and neck cancer. <i>Psycho-oncology</i> . 2004;13:269.	No SCID, CIDI or MINI
Kenardy J, Heron-Delaney M, Bellamy N, Sterling M, Connelly L. The University of Queensland study of physical and psychological outcomes for claimants with minor and moderate injuries following a road traffic crash (UQ SuPPORT): Design and methods. <i>European Journal of Psychotraumatology</i> . 2014;5:22612.	No validated interview to assess major depression
Khan MN, Alam S, Warris SH, Mujtaba M. Frequency of post-traumatic stress disorder and its association with types of physical injuries and depression in earthquake victims. <i>Pakistan Journal of Medical Sciences</i> . 2007;23:386.	No major depression
Kim SJ, Rha SY, Song SK, Namkoong K, Chung HC, Yoon SH, Kim GM, Kim KR. Prevalence and associated factors of psychological distress among Korean cancer patients. <i>General hospital psychiatry</i> . 2011;33:246.	No validated interview to assess major depression
King JT Jr, Kassam AB, Yonas H, Horowitz MB, Roberts MS. Mental health, anxiety, and depression in patients with cerebral aneurysms. <i>Journal of neurosurgery</i> . 2005;103:636.	No major depression
Kissane DW, Grabsch B, Love A, Clarke DM, Bloch S, Smith G. Psychiatric disorder in women with early stage and advanced breast cancer: A comparative analysis. <i>Australian and New Zealand Journal of Psychiatry</i> . 2004;38:320.	No SCID, CIDI or MINI
Konda D, Chandrashekar L, Rajappa M, Kattimani S, Thappa DM, Ananthanarayanan PH. Serotonin and interleukin-6: Association with pruritus severity, sleep quality and depression severity in Prurigo Nodularis. <i>Asian journal of psychiatry</i> . 2015;17:24.	No HADS
Kraus MR, Schafer A, Al-Taie O, Scheurlen M. Prophylactic SSRI during interferon alpha re-therapy in patients with chronic hepatitis C and a history of interferon-induced depression. <i>Journal of viral hepatitis</i> . 2005;12:96.	No major depression
Kraus MR, Schafer A, Faller H, Csef H, Scheurlen M. Paroxetine for the treatment of interferon-alpha-induced depression in chronic hepatitis C. <i>Alimentary Pharmacology &amp; Therapeutics</i> . 2002;16:1091.	Could not determine eligibility <sup>a</sup>
Krauss O, Ernst J, Kauschke M, Stolzenburg JU, Weißflog G, Schwarz R. Patients after prostatectomy. Psychiatric comorbidity, need for psychooncological treatment and quality of life. <i>Urologe</i> . 2006;45:482.	Could not determine eligibility <sup>a</sup>
Krauss O, Hauss J, Jonas S, Leinung S, Halm U, Albani C, Singer S. Psychiatric comorbidities in visceral surgery patients with cancer. <i>Chirurg</i> . 2011;82:263.	Could not determine eligibility <sup>a</sup>
Krauss O, Hinz A, Schwarz R. The issue of adequate border values for HADS-D-HADS-D as screening performance for psychological stress and psychological comorbidity in stationary treated tumor patients. <i>Psychotherapie Psychosomatik Medizinische Psychologie</i> . 2005;55:138.	Could not determine eligibility <sup>a</sup>
Krespi Boothby MR, Hill J, Holcombe C, Clark L, Fisher J, Salmon P. The accuracy of HADS and GHQ-12 in detecting psychiatric morbidity in breast cancer patients. <i>Turk Psikiyatri Dergisi</i> . 2010;21:49.	No SCID, CIDI or MINI
Kristjansson K, Porunn G, Jonasson MR. Prevalence, diagnosis and treatment of depression and anxiety in patients in cardiac rehabilitation. <i>Laeknabladid</i> . 2007;93:841.	No validated interview to assess major depression

Lagrué G, Dupont P, Fakhfakh R. Anxiety and depressive disorders in tobacco dependence. <i>Encephale</i> . 2002;28:374.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Lam CL, Pan PC, Chan AW, Chan SY, Munro C. Can the Hospital Anxiety and Depression (HAD) Scale be used on Chinese elderly in general practice?. <i>Family practice</i> . 1995;12:149.	No validated interview to assess major depression
Lang T, Hauser R, Schlumpf R, Klaghofer R, Buddeberg C. Psychological comorbidity and quality of life of patients with morbid obesity and requesting gastric banding. <i>Schweizerische Medizinische Wochenschrift. Journal Suisse de Medecine</i> . 2000;130:739.	No validated interview to assess major depression
Lawton R, Seed PT, Kordowicz M, Schofield P, Tylee A, Ashworth M. Using a patient-generated mental-health measure 'PSYCHLOPS' to explore problems in patients with coronary heart disease. <i>British Journal of General Practice</i> . 2014;64:E354.	No SCID, CIDI or MINI
Le Fevre P, Devereux J, Smith S, Lawrie SM, Cornbleet M. Screening for psychiatric illness in the palliative care inpatient setting: a comparison between the Hospital Anxiety and Depression Scale and the General Health Questionnaire-12. <i>Palliative medicine</i> . 1999;13:399.	No SCID, CIDI or MINI
Lee DT, Yip WC, Chen Y, Meng Q, Kleinman A. Ethno-psychometric evaluation of the General Health Questionnaire in rural China. <i>Psychological Medicine</i> . 2006;36:249.	No major depression
Leentjens AF, Dujardin K, Marsh L, Richard IH, Starkstein SE, Martinez-Martin P. Anxiety rating scales in Parkinson's disease: a validation study of the Hamilton anxiety rating scale, the Beck anxiety inventory, and the hospital anxiety and depression scale. <i>Movement Disorders</i> . 2011;26:407.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Leibing E, Schunemann I, Herrmann C, Ruger U. Psychiatric disorder or coronary heart disease? Psychological test data and ICD-10 diagnoses in patients undergoing coronary angiography. <i>Psychotherapie, Psychosomatik, medizinische Psychologie</i> . 1998;48:30.	No validated interview to assess major depression
Leonard M, Spiller J, Keen J, MacLulich A, Kamholtz B, Meagher D. Symptoms of depression and delirium assessed serially in palliative-care inpatients. <i>Psychosomatics: Journal of Consultation and Liaison Psychiatry</i> . 2009;50:506.	No validated interview to assess major depression
Leung CM, Wing YK, Kwong PK, Shum AL. Validation of the Chinese-Cantonese version of the hospital anxiety and depression scale and comparison with the Hamilton Rating Scale of Depression. <i>Acta Psychiatrica Scandinavica</i> . 1999;100:456.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Lewis G, Wessely S. Comparison of the General Health Questionnaire and the Hospital Anxiety and Depression Scale. <i>British Journal of Psychiatry</i> . 1990;157:860.	No validated interview to assess major depression
Lewis G. Observer bias in the assessment of anxiety and depression. <i>Social Psychiatry &amp; Psychiatric Epidemiology</i> . 1991;26:265.	No validated interview to assess major depression
Lillestol K, Berstad A, Lind R, Florvaag E, Arslan Lied G, Tangen T. Anxiety and depression in patients with self-reported food hypersensitivity. <i>General hospital psychiatry</i> . 2010;32:42.	Could not determine eligibility <sup>a</sup>
Lisitsyna TA, Veltishchev DY, Gerasimov AN, Seravina OF, Kovalevskaya OB, Zeltyn AE, Novikov AA, Aleksandrova EN, Tallero AV, Kovalenko LP, Durnev AD, Krasnov VN, Nasonov EL. The magnitude of fatigue and its association with depression, pain, and inflammatory activity in rheumatoid arthritis. <i>Terapevticheskii arkhiv</i> . 2013;85:8.	No validated interview to assess major depression

Lloyd-Williams M, Friedman T, Rudd N. An analysis of the validity of the Hospital Anxiety and Depression scale as a screening tool in patients with advanced metastatic cancer. <i>Journal of Pain &amp; Symptom Management</i> . 2001;22:990.	No SCID, CIDI or MINI
Lloyd-Williams M, Friedman T, Rudd N. Should the depression sub scale of the Hospital anxiety and Depression scale be used as a screen for depression in patients with advanced metastatic cancer? <i>European journal of cancer</i> . 1999;35:S365.	No SCID, CIDI or MINI
Lopez-Alvarenga JC, Vazquez-Velazquez V, Arcila-Martinez D, Sierra-Ovando AE, Gonzalez-Barranco J, Salin-Pascual RJ. Accuracy and diagnostic utility of the Hospital Anxiety and Depression Scale (HAD) in a sample of obese Mexican patients. <i>Revista de Investigacion Clinica</i> . 2002;54:403.	No validated interview to assess major depression
Lotrich FE, Rabinovitz M, Gironda P, Pollock BG. Depression following pegylated interferon-alpha: characteristics and vulnerability. <i>Journal of psychosomatic research</i> . 2007;63:131.	No HADS
Love A, Clarke DM, Smith GC, Bloch S, Kissane D. Sensitivity and specificity of the Hospital Anxiety and Depression Scale (HADS). <i>Psycho-oncology</i> . 2000;9:S53.	No SCID, CIDI or MINI
Love AW, Grabsch B, Clarke DM, Bloch S, Kissane DW. Screening for depression in women with metastatic breast cancer: a comparison of the Beck Depression Inventory Short Form and the Hospital Anxiety and Depression Scale. <i>Australian &amp; New Zealand Journal of Psychiatry</i> . 2004;38:526.	No SCID, CIDI or MINI
Love AW, Grabsch B, Clarke DM, Bloch S, Kissane DW. The HADS and the short form of the BDI as screening measures for depression in women with metastatic breast cancer. <i>Psycho-oncology</i> . 2003;12:S189.	No SCID, CIDI or MINI
Love AW, Kissane DW, Bloch S, Clarke D. Diagnostic efficiency of the Hospital Anxiety and Depression Scale in women with early stage breast cancer. <i>Australian &amp; New Zealand Journal of Psychiatry</i> . 2002;36:246.	No SCID, CIDI or MINI
Luijendijk HJ, van den Berg JF, Dekker MJ, van Tuijl HR, Otte W, Smit F, Hofman A, Stricker BH, Tiemeier H. Incidence and recurrence of late-life depression. <i>Archives of General Psychiatry</i> . 2008;65:1394.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Madeira N, Albuquerque E, Santos T, Mendes A, Roque M. Death ideation in cancer patients: contributing factors. <i>Journal of Psychosocial Oncology</i> . 2011;29:636.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Maercker A, Einsle F, Kollner V. Adjustment Disorders as Stress Response Syndromes: A New Diagnostic Concept and Its Exploration in a Medical Sample. <i>Psychopathology</i> . 2007;40:135.	> 2 weeks between HADS and diagnostic interview
Mantani T, Sasaki T, Akechi T, Yonezawa H, Hikiji A, Inoue J, Miyaoka H, Horiguchi J, Yamawaki S. Are self-rating scales useful for the prediction and the screening of IFN-induced psychiatric disorders? <i>Seishin Igaku (Clinical Psychiatry)</i> . 1998;40:717.	No validated interview to assess major depression
Massoudi P, Hwang CP, Wickberg B. How well does the Edinburgh Postnatal Depression Scale identify depression and anxiety in fathers? A validation study in a population based Swedish sample. <i>Journal of affective disorders</i> . 2013;149:67.	No validated interview to assess major depression
Matsuoka Y, Nishi D, Nakajima S, Kim Y, Homma M, Otomo Y. Incidence and prediction of psychiatric morbidity after a motor vehicle accident in Japan: the Tachikawa Cohort of Motor Vehicle Accident Study. <i>Critical Care Medicine</i> . 2008;36:74.	> 2 weeks between HADS and diagnostic interview



McHale M, Hendrikz J, Dann F, Kenardy J. Screening for depression in patients with diabetes mellitus. <i>Psychosomatic medicine</i> . 2008;70:869.	No validated interview to assess major depression
Mehta JR, Ratnani IJ, Dave JD, Panchal BN, Patel AK, Vala AU. Association of psychiatric co-morbidities and quality of life with severity of chronic obstructive pulmonary disease. <i>East Asian Archives of Psychiatry</i> . 2014;24:148.	No validated interview to assess major depression
Miklavcic IV, Snoj Z, Mlakar J, Pregelj P. Validation of the Slovenian version of Hospital Anxiety and Depression Scale in female cancer patients. <i>Psychiatria Danubina</i> . 2008;20:148.	No validated interview to assess major depression
Mitchell AJ, Morgan JP, Petersen D, Fabbri S, Fayard C, Stoletniy L, Chiong J. Validation of simple visual-analogue thermometer screen for mood complications of cardiovascular disease: the Emotion Thermometers. <i>Journal of affective disorders</i> . 2012;136:1257.	No validated interview to assess major depression
Mohamed S, Gill JS, Tan CT. Quality of life of patients with epilepsy in Malaysia. <i>Asia-Pacific psychiatry : Official Journal of the Pacific Rim College of Psychiatrists</i> . 2014;6:105.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Mokhort T, Navmenova YL. Metabolic control and depression in type 1 diabetes mellitus. <i>Diabetes Mellitus</i> . 2015;18:47.	No major depression
Mokleby K, Blomhoff S, Malt UF, Dahlstrom A, Tauboll E, Gjerstad L. Psychiatric comorbidity and hostility in patients with psychogenic nonepileptic seizures compared with somatoform disorders and healthy controls. <i>Epilepsia</i> . 2002;43:193.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Morriss RK, Ahmed M, Wearden AJ, Mullis R, Strickland P, Appleby L, Campbell IT, Pearson D. The role of depression in pain, psychophysiological syndromes and medically unexplained symptoms associated with chronic fatigue syndrome. <i>Journal of affective disorders</i> . 1999;55:143.	No SCID, CIDI or MINI
Morriss RK, Wearden AJ. Screening instruments for psychiatric morbidity in chronic fatigue syndrome. <i>Journal of the Royal Society of Medicine</i> . 1998;91:365.	No SCID, CIDI or MINI
Mula M, Strigaro G, Marotta AE, Ruggerone S, Tribolo A, Monaco R, Cantello F. Obsessive-compulsive-spectrum symptoms in patients with focal dystonia, hemifacial spasm, and healthy subjects. <i>Journal of Neuropsychiatry &amp; Clinical Neurosciences</i> . 2012;24:81.	Could not determine eligibility <sup>a</sup>
Mulder M, Hoog JO, Buytene S, De Vries J. Validation of a screening instrument for the fear of injection in dialysis patients. <i>Journal of Renal Care</i> . 2013;39:214.	No validated interview to assess major depression
Nowicka-Sauer K, Czuszyńska Z, Smolenska Z, Siebert J. Neuropsychological assessment in systemic lupus erythematosus patients: clinical usefulness of first-choice diagnostic tests in detecting cognitive impairment and preliminary diagnosis of neuropsychiatric lupus. <i>Clinical &amp; Experimental Rheumatology</i> . 2011;29:299.	No major depression
Nuhu FT, Lasisi MD, Yusuf AJ, Aremu SB. Suicide risk among adults with epilepsy in Kaduna, Nigeria. <i>General hospital psychiatry</i> . 2013;35:517.	No major depression
O'rourke A, Lewin B, Whitecross S, Pacey W. The effects of physical exercise training and cardiac education on levels of anxiety and depression in the rehabilitation of coronary artery bypass graft patients. <i>International disability studies</i> . 1990;12:104.	No major depression

O'Rourke S, MacHale S, Signorini D, Dennis M. Detecting psychiatric morbidity after stroke: comparison of the GHQ and the HAD Scale. <i>Stroke</i> . 1998;29:980.	No SCID, CIDI or MINI
Okamura H, Uchitomi Y, Sasako M, Eguchi K, Kakizoe T. Screening for psychological distress in Japanese cancer patients. <i>Japanese journal of clinical oncology</i> . 1998;28:333.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Orive M, Padierna JA, Quintana JM, Las-Hayas C, Vrotsou K, Aguirre U. Detecting depression in medically ill patients: Comparative accuracy of four screening questionnaires and physicians' diagnoses in Spanish population. <i>Journal of psychosomatic research</i> . 2010;69:399.	No validated interview to assess major depression
Pasquini M, Biondi M, Costantini A, Cairolì F, Ferrarese G, Picardi A, Sternberg C. Detection and treatment of depressive and anxiety disorders among cancer patients: feasibility and preliminary findings from a liaison service in an oncology division. <i>Depression &amp; Anxiety</i> . 2006;23:441.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Pelissolo A, Maniere F, Boutges B, Allouche M, Richard-Berthe C, Corruble E. Anxiety and depressive disorders in 4,425 long term benzodiazepine users in general practice. <i>L'Encephale: Revue de psychiatrie clinique biologique et therapeutique</i> . 2007;33:32.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Pinho de Oliveira Ribeiro N, Rafael de Mello Schier A, Ornelas AC, Pinho de Oliveira CM, Nardi AE, Silva AC. Anxiety, depression and suicidal ideation in patients with rheumatoid arthritis in use of methotrexate, hydroxychloroquine, leflunomide and biological drugs. <i>Comprehensive psychiatry</i> . 2013;54:1185.	Could not determine eligibility <sup>a</sup>
Poutanen O, Koivisto AM, Salokangas RK. Applicability of the DEPS Depression Scale: assessing format and individual items in subgroups of patients. <i>Nordic Journal of Psychiatry</i> . 2010;64:384.	No major depression
Ramirez AJ, Richards MA, Jarrett SR, Fentiman IS. Can mood disorder in women with breast cancer be identified preoperatively?. <i>British journal of cancer</i> . 1995;72:1509.	No validated interview to assess major depression
Rampling J, Mitchell AJ, Von Oertzen T, Docker J, Jackson J, Cock H, Agrawal N. Screening for depression in epilepsy clinics. A comparison of conventional and visual-analog methods. <i>Epilepsia</i> . 2012;53:1713.	No validated interview to assess major depression
Rana AQ, Qureshi AR, Rahman L, Jesudasan A, Hafez KK, Rana MA. Association of restless legs syndrome, pain, and mood disorders in Parkinson's disease. <i>International Journal of Neuroscience</i> . 2016;126:116.	No major depression
Rasoulìan M, Ebrahimi AA, Zare M, Taherifar Z. Psychiatric morbidity in dermatological conditions. <i>International journal of psychiatry in clinical practice</i> . 2010;14:18.	No major depression
Razavi D, Delvaux N, Farvacques C, Robaye E. Screening for adjustment disorders and major depressive disorders in cancer in-patients. <i>British Journal of Psychiatry</i> . 1990;156:79.	No major depression
Razavi D, Delvaux N, Farvacques C, Robaye E. Validation of the French version of the Hospital Anxiety and Depression Scale (HADS) in a population of hospitalized cancer patients. <i>Revue de Psychologie Appliquee</i> . 1989;39:295.	No major depression
Razavi D, Delvaux N, Bredart A, Paesmans M, Debusscher L, Bron D, Stryckmans P. Screening for Psychiatric-Disorders in a Lymphoma Outpatient Population. <i>European journal of cancer</i> . 1992;28A:1869.	No validated interview to assess major depression

Razavi D, Delvaux N, Bredart A, Paesmans M, Debusscher L, Bron D, Stryckmans P. Screening for psychiatric disorders in a lymphoma out-patient population. <i>European journal of cancer</i> . 1992;28A:1869.	Could not determine eligibility <sup>a</sup>
Requena GC, Martin XP, Baro MS, Moncayo FLG. Screening distress in cancer patients using the Hospital Anxiety and Depression Scale (HADS). <i>Ansiedad y Estrés</i> . 2009;15:217.	No SCID, CIDI or MINI
Rhondali W, Freyer G, Adam V, Filbet M, Derzelle M, Abgrall-Barbry G, Bourcelot S, Machavoine JL, Chomat-Neyraud M, Gisserot O, Largillier R. Agreement for depression diagnosis between DSM-IV-TR criteria, three validated scales, oncologist assessment, and psychiatric clinical interview in elderly patients with advanced ovarian cancer. <i>Clinical Interventions In Aging</i> . 2015;10:1155.	No validated interview to assess major depression
Ribeiro CS, Azevedo RC, Silva VF, Botega NJ. Chronic use of diazepam in primary healthcare centers: user profile and usage pattern. <i>Sao Paulo medical journal = Revista paulista de medicina</i> . 2007;125:270.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Riederer F, Marti M, Luechinger R, Lanzenberger R, von Meyenburg J, Gantenbein AR, Pirrotta R, Gaul C, Kollias S, Sandor PS. Grey matter changes associated with medication-overuse headache: correlations with disease related disability and anxiety. <i>World Journal of Biological Psychiatry</i> . 2012;13:517.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Rieu I, Martinez-Martin P, Pereira B, De Chazeron I, Verhagen Metman L, Jahanshahi M, Ardouin C, Chéreau I, Brefel-Courbon C, Ory-Magne F, Klinger H. International validation of a behavioral scale in Parkinson's disease without dementia. <i>Movement Disorders</i> . 2015;30:705.	No major depression
Roberge P, Dore I, Menear M, Chartrand E, Ciampi A, Duhoux A, Fournier L. A psychometric evaluation of the French Canadian version of the Hospital Anxiety and Depression Scale in a large primary care population. <i>Journal of affective disorders</i> . 2013;147:171.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Rocha-Filho PA, Marques KS, Torres RC, Leal KN. Osmophobia and headaches in primary care: prevalence, associated factors, and importance in diagnosing migraine. <i>Headache: The Journal of Head and Face Pain</i> . 2015;55:840.	No major depression
Roger PR, Greene DJ. Comparison of assessment measures for post-stroke depression. <i>The Clinical neuropsychologist</i> . 2009;23:780.	No HADS
Romera I, Fernandez-Perez S, Montejo AL, Caballero F, Caballero L, Arbesu JA, Delgado-Cohen H, Desai D, Polavieja P, Gilaberte I. Generalized anxiety disorder, with or without co-morbid major depressive disorder, in primary care: prevalence of painful somatic symptoms, functioning and health status. <i>Journal of affective disorders</i> . 2010;127:160.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Romera I, Montejo AL, Aragonés E, Arbesu JA, Iglesias-García C, López S, Lozano JA, Pamulapati S, Yruretagoyena B, Gilaberte I. Systematic depression screening in high-risk patients attending primary care: A pragmatic cluster-randomized trial. <i>BMC Psychiatry</i> . 2013;13:83.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Ruijs CD, Kerkhof AJ, van der Wal G, Onwuteaka-Philipsen BD. Depression and explicit requests for euthanasia in end-of-life cancer patients in primary care in the Netherlands: a longitudinal, prospective study. <i>Family practice</i> . 2011;28:393.	No HADS
Sagen U, Finset A, Moum T, Morland T, Vik TG, Nagy T, Dammen T. Early detection of patients at risk for anxiety, depression and apathy after stroke. <i>General hospital psychiatry</i> . 2010;32:80.	Could not determine eligibility <sup>a</sup>
Sagen U, Vik TG, Moum T, Morland T, Finset A, Dammen T. Screening for anxiety and depression after stroke: comparison of the hospital anxiety and depression scale and the Montgomery and Asberg depression rating scale. <i>Journal of psychosomatic</i>	Could not determine eligibility <sup>a</sup>

research. 2009;67:325.	
Saheeb BD, Otakpor AN. Co-morbid psychiatric disorders in Nigerian patients suffering temporomandibular joint pain and dysfunction. <i>Nigerian Journal of Clinical Practice</i> . 2005;8:23.	No SCID, CIDI or MINI
Sale S, Gadanya M. Prevalence and factors associated with depression in HIV/AIDS patients aged 15-25 years at Aminu Kano Teaching Hospital, Nigeria. <i>Journal of Child &amp; Adolescent Mental Health</i> . 2008;20:95.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Samaras N, Herrmann FR, Samaras D, Lang PO, Canuto A, Forster A, Hilleret H, Gold G. The Hospital Anxiety and Depression Scale: low sensitivity for depression screening in demented and non-demented hospitalized elderly. <i>International Psychogeriatrics</i> . 2013;25:82.	No validated interview to assess major depression
Sanchez PT, Peiro G, Corbellas C. Assessment of psychopathology through the tests? <i>Psicooncologia</i> . 2008;5:71.	No validated interview to assess major depression
Sanyal D, Roy HS, Lahiri A, Ghosh M, Basu J. A Study of Psychiatric Morbidity amongst Cancer Patients. <i>International Medical Journal</i> . 2003;10:289.	No HADS
Savard J, Laberge B, Gauthier J, Bergeron MG. Validation of the hospital anxiety and depression scale with HIV-positive patients. <i>International Journal of Psychology</i> . 1996;31:48497.	No validated interview to assess major depression
Savard J, Laberge B, Gauthier JG, Bergeron MG. Screening clinical depression in HIV-seropositive patients using the Hospital Anxiety and Depression Scale. <i>AIDS and Behavior</i> . 1999;3:167.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Schaaber UL, Smari J, Oskarsson H. Comparison of the Hospital Anxiety and Depression Rating Scale (HAD) with other depression and anxiety rating scales. <i>Nordisk Psykiatrisk Tidsskrift</i> . 1990;44:507.	No validated interview to assess major depression
Schafer A, Scheurlen M, Weissbrich B, Schottker K, Kraus MR. Sustained virological response in the antiviral therapy of chronic hepatitis C: is there a predictive value of interferon-induced depression?. <i>Chemotherapy</i> . 2007;53:292.	Could not determine eligibility <sup>a</sup>
Schmeling-Kludas C, Jager K, Niemann BM. Diagnosis and significance of psychiatric disorders in physically ill geriatric patients. <i>Zeitschrift für Gerontologie und Geriatrie</i> . 2000;33:36.	No validated interview to assess major depression
Schumacher S, Martin-Soelch C, Rufer M, Pazhenkottil AP, Wirtz G, Fuhrhans C, Hindermann E, Mueller-Pfeiffer C. Psychometric characteristics of the German adaptation of the Traumatic Experiences Checklist (TEC). <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> . 2012;4:338.	No validated interview to assess major depression
Sehlo MG, Bahlas SM. Perceived illness stigma is associated with depression in female patients with systemic lupus erythematosus. <i>Journal of psychosomatic research</i> . 2013;74:248.	Could not determine eligibility <sup>a</sup>
Sheng L. Better detection of non-psychotic mental disorders by case description method in China. <i>Asian Journal of Psychiatry</i> . 2010;3:227.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Shoar S, Naderan M, Aghajani M, Sahimi-Izadian E, Hosseini-Araghi N, Khorgami Z. Prevalence and Determinants of Depression and Anxiety Symptoms in Surgical Patients. <i>Oman Medical Journal</i> . 2016;31:176.	No major depression

Silva LD, da Cunha CC, da Cunha LR, Araújo RF, Barcelos VM, Menta PL, Neves FS, Teixeira R, Rocha GA, Gontijo ED. Depression rather than liver impairment reduces quality of life in patients with hepatitis C. <i>Revista Brasileira de Psiquiatria</i> . 2015;37:21.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Silverstone PH. Concise assessment for depression (CAD): a brief screening approach to depression in the medically ill. <i>Journal of psychosomatic research</i> . 1996;41:161.	No SCID, CIDI or MINI
Silverstone PH. Poor efficacy of the Hospital Anxiety and Depression Scale in the diagnosis of major depressive disorder in both medical and psychiatric patients. <i>Journal of psychosomatic research</i> . 1994;38:441.	No SCID, CIDI or MINI
Smith AB, Rush R, Wright P, Stark D, Velikova G, Sharpe M. Validation of an item bank for detecting and assessing psychological distress in cancer patients. <i>Psycho-oncology</i> . 2009;18:195.	No major depression
Smith AB, Wright EP, Rush R, Stark DP, Velikova G, Selby PJ. Rasch analysis of the dimensional structure of the Hospital Anxiety and Depression Scale. <i>Psycho-oncology</i> . 2006;15:817.	No major depression
Smith KA, Harvath TA, Goy ER, Ganzini L. Predictors of pursuit of physician-assisted death. <i>Journal of pain and symptom management</i> . 2015;49:555.	No major depression
Snaith RP. Defining "depression." <i>The American Journal of Psychiatry</i> . 1987;144:828.	No original data
Srinivasan K, Joseph W. A study of lifetime prevalence of anxiety and depressive disorders in patients presenting with chest pain to emergency medicine. <i>General hospital psychiatry</i> . 2004;26:470.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Starkstein SE, Dragovic M, Dujardin K, Marsh L, Martin PM, Pontone GM, Richard IH, Weintraub D, Leentjens AFG. Anxiety has specific syndromal profiles in Parkinson disease: A data-driven approach. <i>The American Journal of Geriatric Psychiatry</i> . 2014;22:1410.	No HADS
Starrenburg A, Kraaier K, Pedersen S, Scholten M, Van Der Palen J. Psychological indices as predictors for phantom shocks in implantable cardioverter defibrillator recipients. <i>Pacing &amp; Clinical Electrophysiology</i> . 2014;37:768.	No major depression
Starrenburg AH, Kraaier K, Pedersen SS, van Hout M, Scholten M, van der Palen J. Association of psychiatric history and type D personality with symptoms of anxiety, depression, and health status prior to ICD implantation. <i>International Journal of Behavioral Medicine</i> . 2013;20:425.	No major depression
Steinlechner S, Wenzel L, Kasten M, Tadic V, Brüggemann N, Hagenah J, Rumpf HJ, Klein C, Lencer R. Evaluation of Psychiatric Disorders on the Basis of a SCID Screening. <i>Fortschritte der Neurologie-Psychiatrie</i> . 2015;83:499.	No HADS
Stella F, Rossi CR, Govone JS. Drug dependence, mental impairment and education. <i>Revista Interamericana de Psicologia</i> . 2008;42:143.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Strik JJ, Lousberg R, Cheriex EC, Honig A. One year cumulative incidence of depression following myocardial infarction and impact on cardiac outcome. <i>Journal of psychosomatic research</i> . 2004;56:59.	Sample selected for known distress, mental health diagnosis, or psychiatric setting

Strik JJ, van Praag HM, Honig A. Depression after first myocardial infarction. A prospective study on incidence, prognosis, risk factors and treatment. <i>Tijdschrift voor gerontologie en geriatrie</i> . 2003;34:104.	> 2 weeks between HADS and diagnostic interview
Suárez-Mendoza AA, Cardiel MH, Caballero-Urbe CV, Ortega-Soto HA, Márquez-Marin M. Measurement of depression in Mexican patients with rheumatoid arthritis: validity of the Beck Depression Inventory. <i>Arthritis Care &amp; Research</i> . 1997;10:194.	Could not determine eligibility <sup>a</sup>
Suárez-Mendoza AA, Cardiel MH, Caballero-Urbe CV, Ortega-Soto HA, Márquez-Marin M. Psychiatric and social outcome following liver transplantation for alcoholic liver disease: a controlled study. <i>Journal of psychosomatic research</i> . 1999;46:359.	Could not determine eligibility <sup>a</sup>
Tang WK, Lau CG, Mok V, Ungvari GS, Wong KS. The impact of pain on health-related quality of life 3 months after stroke. <i>Topics in Stroke Rehabilitation</i> . 2015;22:194.	Could not determine eligibility <sup>a</sup>
Tang WK, Morgan CJ, Lau GC, Liang HJ, Tang A, Ungvari GS. Psychiatric Morbidity in Ketamine Users Attending Counselling and Youth Outreach Services. <i>Substance Abuse</i> . 2015;36:67.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Tang YF, Shi SX, Lu W, Chen Y, Wang QQ, Zhu YY, Cheng LN. Prenatal psychological prevention trial on postpartum anxiety and depression. <i>Chinese Mental Health Journal</i> . 2009;23:83.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Terluin B, Brouwers EP, van Marwijk HW, Verhaak P, van der Horst HE. Detecting depressive and anxiety disorders in distressed patients in primary care; comparative diagnostic accuracy of the Four-Dimensional Symptom Questionnaire (4DSQ) and the Hospital Anxiety and Depression Scale (HADS). <i>BMC Family Practice</i> . 2009;10:58.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
TH Chen, SP Chang, CF Tsai, KD Juang. Prevalence of depressive and anxiety disorders in an assisted reproductive technique clinic. <i>Human Reproduction</i> . 2004;19:2313.	Could not determine eligibility <sup>a</sup>
Thalén-Lindström AM, Glimelius BG, Johansson BB. Identification of Distress in Oncology Patients A Comparison of the Hospital Anxiety and Depression Scale and a Thorough Clinical Assessment. <i>Cancer nursing</i> . 2016;39:E31.	No validated interview to assess major depression
Thompson WM, Harris B, Lazarus J, Richards C. A comparison of the performance of rating scales used in the diagnosis of postnatal depression. <i>Acta Psychiatrica Scandinavica</i> . 1998;98:224.	No validated interview to assess major depression
Torta R, Siri I, Caldera P. Sertraline effectiveness and safety in depressed oncological patients. <i>Supportive Care in Cancer</i> . 2008;16:83.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Tostes MA, Chalub M, Botega NJ. The quality of life of HIV-infected women is associated with psychiatric morbidity. <i>AIDS care</i> . 2004;16:177.	No major depression
Traeger L, Braun IM, Greer JA, Temel JS, Cashavelly B, Pirl WF. Parsing depression from fatigue in patients with cancer using the fatigue symptom inventory. <i>Journal of Pain &amp; Symptom Management</i> . 2011;42:52.	No validated interview to assess major depression
Tribbick D, Salzberg M, Ftanou M, Connell WR, Macrae F, Kamm MA, Bates GW, Cunningham G, Austin DW, Knowles SR. Prevalence of mental health disorders in inflammatory bowel disease: an Australian outpatient cohort. <i>Clinical &amp; Experimental Gastroenterology</i> . 2015;8:197.	No validated interview to assess major depression
Turrina C, Fiorazzo A, Turano A, Cacciani P, Regini C, Castelli F, Sacchetti E. Depressive disorders and personality variables	Sample selected for known distress,

in HIV positive and negative intravenous drug-users. <i>Journal of affective disorders</i> . 2001;65:45.	mental health diagnosis, or psychiatric setting
Upadhyaya AK, Stanley I. Hospital anxiety depression scale. <i>British Journal of General Practice</i> . 1993;43:349.	Could not determine eligibility <sup>a</sup>
Upadhyaya AK, Stanley I. Detection of depression in primary care: comparison of two self-administered scales. <i>International journal of geriatric psychiatry</i> . 1997;12:35.	Could not determine eligibility <sup>a</sup>
van der Aa BP, Krijnen-de Bruin E, van Rens GH, Twisk JW, van Nispen RM. Watchful waiting for subthreshold depression and anxiety in visually impaired older adults. <i>Quality of Life Research</i> . 2015;24:2885.	No HADS
van der Zwaan GL, van Dijk SE, Adriaanse MC, van Marwijk HW, van Tulder MW, Pols AD, Bosmans JE. Diagnostic accuracy of the Patient Health Questionnaire-9 for assessment of depression in type II diabetes mellitus and/or coronary heart disease in primary care. <i>Journal of affective disorders</i> . 2016;190:68	No HADS
van Tol-Geerdink JJ, Leer JW, Wijburg CJ, van Oort IM, Vergunst H, van Lin EJ, Witjes JA, Stalmeier PF. Does a decision aid for prostate cancer affect different aspects of decisional regret, assessed with new regret scales? A randomized, controlled trial. <i>Health Expectations</i> . 2016;19:459.	No major depression
Vasquez V, Novarro N, Valdes RA, Britton GB. Factors associated to depression in renal transplant recipients in Panama. <i>Indian Journal of Psychiatry</i> . 2013;55:273.	No major depression
Vedana L, Baiardi P, Sommaruga M, Galli M, Neri M, Pedretti RF, Tamarin R, Bertolotti G. Clinical validation of an anxiety and depression screening test for intensive in-hospital rehabilitation. <i>Monaldi Archives for Chest Disease</i> . 2002;58:101.	No validated interview to assess major depression
Walker J, Hansen CH, Martin P, Symeonides S, Ramessur R, Murray G, Sharpe M. Prevalence, associations, and adequacy of treatment of major depression in patients with cancer: a cross-sectional analysis of routinely collected clinical data. <i>Lancet Psychiatry</i> . 2014;1:343.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Wang GL, Hsu SH, Feng AC, Chiu CY, Shen JF, Lin YJ, Cheng CC. The HADS and the DT for screening psychosocial distress of cancer patients in Taiwan. <i>Psycho-oncology</i> . 2011;20:639.	No validated interview to assess major depression
Warmenhoven F, van Rijswijk E, Van Weel C, Prins J, Vissers K. Low prevalence of depressive disorder in ambulatory advanced cancer patients using the Schedules for Clinical Assessment in Neuropsychiatry (SCAN 2.1). <i>Journal of affective disorders</i> . 2012;136:1209.	No SCID, CIDI or MINI
Watrowski R, Rohde A. Psychological well-being of gynecologic and obstetric patients: a validation of the 12-item Well-Being Questionnaire (W-BQ12). <i>Wiener klinische Wochenschrift</i> . 2014;126:524.	No major depression
Watson TM, Ford E, Worthington E, Lincoln NB. Validation of mood measures for people with multiple sclerosis. <i>International Journal of Ms Care</i> . 2014;16:105.	Could not determine eligibility <sup>a</sup>
White RE, Pickering A, Spathis GS. Mood disorder and chronic hypercalcemia. <i>Journal of psychosomatic research</i> . 1996;41:343.	No validated interview to assess major depression
Wichowicz HM, Wieczorek D. Screening post-stroke depression using the Hospital Anxiety and Depression Scale. <i>Psychiatria polska</i> . 2011;45:505.	No validated interview to assess major depression

Wiegard K, Albert US, Zemlin C, Lubbe D, Kleiber C, Kolb-Niemann B, Schade-Brittinger C, Wagner U, Herrmann-Lingen C. Psychological distress of breast cancer patients: screening and patients' request for psycho-oncological care as indicators of health-related quality of life. <i>Psychotherapie, Psychosomatik, medizinische Psychologie</i> . 2012;62:129.	No validated interview to assess major depression
Wilkinson PR, Wolfe CD, Warburton FG, Rudd AG, Howard RS, Ross-Russell RW, Beech R. Longer term quality of life and outcome in stroke patients: is the Barthel index alone an adequate measure of outcome?. <i>Quality in Health Care</i> . 1997;6:125.	No major depression
Wingenfeld K, Riedesel K, Petrovic Z, Philippsen C, Meyer B, Rose M, Grabe HJ, Barnow S, Löwe B, Spitzer C. Impact of childhood trauma, alexithymia, dissociation, and emotion suppression on emotional Stroop task. <i>Journal of psychosomatic research</i> . 2011;70:53.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Yahia S, El-Hadidy MA, El-Gilany AH, Anwar R, Darwish A, Mansour AK. Predictors of anxiety and depression in Egyptian thalassemic patients: a single center study. <i>International journal of hematology</i> . 2013;97:604.	No adults
Yahya F, Othman Z. Validation of the Malay version of Hospital Anxiety and Depression Scale (HADS) in Hospital Universiti Sains Malaysia. <i>Int Med J</i> . 2015;22:80.	Could not determine eligibility <sup>a</sup>
Yanartas O, Bıçakcı E, Kani HT, Banzragch M, Senkal Z, Kuscı KM, Atug O, İmeryüz N, Akin H. Contribution of the 'Hospital Anxiety and Depression Scale' for the Prediction of Psychiatric Disorder Diagnosis in IBD Outpatient Clinics and the Results of the Treatment. <i>Gastroenterology</i> . 2015;148:S840.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Yanartas O, Kani HT, Bıçakcı E, Kilic I, Banzragch M, Acikel C, Atug O, Kuscı K, İmeryüz N, Akin H. The effects of psychiatric treatment on depression, anxiety, quality of life, and sexual dysfunction in patients with inflammatory bowel disease. <i>Neuropsychiatric Disease &amp; Treatment</i> . 2016;12:673.	Sample selected for known distress, mental health diagnosis, or psychiatric setting
Yanatas O, Kani HT, Banzragch M, Bıçakcı E, Kuscı K, Atug O, İmeryüz N, Akin H. Effectiveness of "Hospital Anxiety and Depression Scale" for the screening of the psychiatric treatment need in outpatients with Inflammatory Bowel Diseases. <i>Journal of Crohn's &amp; Colitis</i> . 2015;9:S132.	Sample selected for known distress, mental health diagnosis, or psychiatric setting

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<sup>a</sup>It was not possible to determine eligibility based on published report, and we were not able to obtain clarification from authors despite multiple attempts.



**Appendix C.** Characteristics of Included Primary Studies (N = 73) and Characteristics of Eligible Primary Studies That Did Not Provide Data for the Present Study (N = 51)

**Table C.1** - Characteristics of Included Primary Studies (N = 73)

First Author, Year	Country	Recruited Population	Classification System	Total N	N (%) Major Depression	Categorization of Disease
<b>Structured Clinical Interview for DSM</b>						
Akechi, 2006 <sup>1</sup>	Japan	Outpatients with cancer in palliative care setting	DSM-III-R	223	17 (8)	Cancer
Amoozegar, 2017 <sup>2a</sup>	Canada	Patients with migraine	DSM-IV	102	51 (50)	Neurological Disease
Beraldi, 2014 <sup>3</sup>	Germany	Patients with haemato-oncological	DSM-IV	120	10 (8)	Cancer
Cukor, 2008 <sup>4</sup>	USA	Patients with end-stage renal disease	DSM-IV	70	14 (20)	Renal Disease
da Rocha e Silva, 2013 <sup>5</sup>	Brazil	Patients with stroke	DSM-IV	47	14 (30)	Cardiovascular Disease
Ferentinos, 2011 <sup>6</sup>	Greece	Patients with amyotrophic lateral sclerosis	DSM-IV	36	8 (22)	Neurological Disease
Fiest, 2014 <sup>7</sup>	Canada	Patients with epilepsy	DSM-V	180	30 (17)	Neurological Disease
Fischer, 2014 <sup>8</sup>	Germany	Patients with heart failure	DSM-IV	194	11 (6)	Cardiovascular Disease
Gagnon, 2005 <sup>9</sup>	Canada	Elderly patients who fell in previous 12 months	DSM-IV	108	14 (13)	General Medicine: Ambulatory
Golden, 2006 <sup>10</sup>	Ireland	Outpatients with hepatitis C	DSM-IV	86	7 (8)	Infectious Disease
Gould, 2011 <sup>11</sup>	Australia	Patients with traumatic brain injury	DSM-IV	189	15 (8)	Neurological Disease
Honarmand, 2009 <sup>12</sup>	Canada	Patients with multiple sclerosis	DSM-IV	140	9 (6)	Neurological Disease
Keller, 2004 <sup>13</sup>	UK	Inpatients with cancer at the department of surgery	DSM-IV	76	4 (5)	Cancer
Kjaergaard, 2014 <sup>14</sup>	Norway	Healthy population	DSM-IV	357	20 (6)	Other
Kugaya, 2000 <sup>15</sup>	Japan	Inpatients with cancer	DSM-III	81	3 (4)	Cancer

Lambert, 2015 <sup>16</sup>	Australia	Patients with cancer	DSM-IV	164	25 (15)	Cancer
Löwe, 2002 <sup>17</sup>	Germany	Patients visiting the medical outpatient clinics	DSM-IV	497	64 (13)	General Medicine: Ambulatory
Meyer, 2008 <sup>18</sup>	Germany	Spouses of patients with total laryngectomy	DSM-IV	102	4 (4)	Other
Michopoulos, 2016 <sup>19</sup>	Greece	Elderly inpatients	DSM-IV	194	27 (14)	General Medicine: Inpatients
Navines, 2012 <sup>20</sup>	Spain	Patients with chronic hepatitis C	DSM-IV	500	32 (6)	Infectious Diseases
Öztürk, 2013 <sup>21</sup>	Turkey	Patients with acne	DSM-IV	45	7 (16)	Dermatology
Pintor, 2006 <sup>22</sup> <sub>b</sub>	Spain	Patients on the waiting list for heart transplantation	DSM-IV	73	13 (18)	Cardiovascular Disease
Rooney, 2013 <sup>23</sup>	UK	Adults with cerebral glioma	DSM-IV	133	15 (11)	Cancer
Ryan, 2012 <sup>24</sup>	Ireland	Patients with advanced cancer	DSM-IV	203	8 (4)	Cancer
Sanchez-Gistau, 2012 <sup>25</sup>	Spain	Patients with epilepsy	DSM-IV	296	35 (12)	Neurological Disease
Sánchez, 2012 <sup>26b</sup>	Spain	Patients had cardiac transplantation	DSM-IV	22	3 (14)	Cardiovascular Disease
Sánchez, 2014 <sup>27</sup>	Spain	Heart transplantation candidates	DSM-IV	120	8 (7)	Cardiovascular Disease
Schwarzbold, 2014 <sup>28</sup>	Brazil	Patients with severe traumatic brain injury	DSM-IV	44	14 (32)	Neurological Disease
Simard, 2015 <sup>29</sup>	Canada	Patients with cancer in non-medical setting	DSM-IV	60	7 (12)	Cancer
Singer, 2008 <sup>30</sup>	Germany	Patients with laryngeal cancer	DSM-IV	141	8 (6)	Cancer
Singer, 2009 <sup>31</sup>	UK	Patients with cancer in acute care	DSM-IV	580	55 (9)	Cancer
Stone, 2004 <sup>32</sup>	UK	Outpatients after stroke	DSM-IV	35	4 (11)	Cardiovascular Disease
Tung, 2015 <sup>33</sup>	China	Patients with diabetes	DSM-IV	136	33 (24)	Endocrinology
Turner, 2012 <sup>34</sup>	Australia	Patients after stroke	DSM-IV	72	13 (18)	Cardiovascular Disease
Turner, unpublished	Australia	Patients from cardiac	DSM-IV	52	4 (8)	Cardiovascular

		rehabilitation				Disease
Walterfang, 2007 <sup>35</sup>	Australia	Patients with adrenomyeloneuropathy	DSM-IV	10	1 (10)	Neurological Disease
<b>Composite International Diagnostic Interview</b>						
Al-adawi, 2007 <sup>36</sup>	Oman	Patients with traumatic brain injury	ICD-10	67	38 (57)	Neurological Disease
Al-Asmi, 2011 <sup>37</sup>	Oman	Patients with epilepsy	ICD-10	140	37 (26)	Neurological Disease
Azah, 2005 <sup>38</sup>	Malaysia	Patients attending primary health care services	ICD-10	180	30 (17)	General Medicine: Ambulatory
Grassi, 2009 <sup>39</sup>	Italy, Spain, Portugal and Switzerland	Cancer patients with early and stable disease	ICD-10	301	11 (4)	Cancer
Hahn, 2006 <sup>40</sup>	Germany	Patients with chronic illness	DSM-IV	206	18 (9)	General Medicine: Inpatients
Harter, 2006 <sup>41</sup>	Germany	Patients with chronic illness	DSM-IV	513	28 (5)	General Medicine: Inpatients
Hartung, 2017 <sup>42a</sup>	Germany	Patients with cancer	ICD-10	1413	89 (6)	Cancer
Patel, 2010 <sup>43</sup>	Australia	Patients with breast cancer	DSM-IV	52	5 (10)	Cancer
Patel, 2011 <sup>44</sup>	Australia	Patients diagnosed with colorectal cancer	DSM-IV	92	7 (8)	Cancer
Senturk, 2007 <sup>45</sup>	Turkey	Outpatients with leprosy	DSM-III	59	6 (10)	Infectious Disease
<b>Mini International Neuropsychiatric Interview</b>						
Bunevicius, 2007 <sup>46</sup>	Lithuania	Primary care patients	DSM-IV	997	152 (15)	General Medicine: Ambulatory
Bunevicius, 2012 <sup>47</sup>	Lithuania	Patients with coronary artery disease	DSM-IV	517	56 (11)	Cardiovascular Disease
Butnorienė, 2014 <sup>48</sup>	Lithuania	Primary care-based community sample	DSM-IV	1115	201 (18)	General Medicine: Ambulatory
Chen, 2010 <sup>49</sup>	Taiwan	Patients on hemodialysis	DSM-IV	195	47 (24)	Renal Disease
Cheung, 2011 <sup>50</sup>	New Zealand	Elderly outpatients with chronic obstructive pulmonary disease	DSM-IV	55	1 (2)	Lung Disease
Consoli, 2006 <sup>51</sup>	France	Patients with psoriasis	DSM-IV	93	15 (16)	Dermatology
De la Torre,	Argentina	Patients	DSM-IV	256	69 (27)	General Medicine:

2016 <sup>52</sup>	a	hospitalized for a general medical illness				Inpatients
de Oliveira, 2014 <sup>53</sup>	Brazil	Patients with epilepsy	DSM-IV	126	35 (28)	Neurological Disease
Douven, 2016 <sup>54</sup>	Netherlands	Patients with stroke	DSM-IV	247	13 (5)	Cardiovascular Disease
Drabe, 2008 <sup>55</sup>	Switzerland	Wives of men with long-term head and neck cancer	DSM-IV	62	3 (5)	Other
Fabregas, 2014 <sup>56</sup>	Brazil	Patients with hepatitis C	DSM-IV	105	33 (31)	Infectious Disease
Gandy, 2012 <sup>57</sup>	Australia	People with epilepsy	DSM-IV	147	35 (24)	Neurological Disease
Jang, 2012 <sup>58</sup>	Korea	Patients with breast cancer	DSM-IV	309	11 (4)	Cancer
Kang, 2013 <sup>59</sup>	Korea	Patients with recent ischemic stroke	DSM-IV	423	36 (9)	Cardiovascular Disease
Law, 2014 <sup>60</sup>	Australia	Patients with suspected obstructive sleep apnea	DSM-IV	100	30 (30)	Sleep Disorder
Lees, 2013 <sup>61</sup>	UK	Patients after stroke	Unclear	65	11 (17)	Cardiovascular Disease
Loosman, 2010 <sup>62</sup>	Netherlands	Patients with end-stage renal disease	DSM-IV	28	8 (29)	Renal Disease
Massardo, 2015 <sup>63b</sup>	Chile	Outpatients with systemic lupus erythematosus	DSM-IV	128	28 (22)	Autoimmune Disease
Matsuoka, 2009 <sup>64</sup>	Japan	Patients with traumatic injury	DSM-IV	153	26 (17)	Traumatic Injury
McFarlane, 2009 <sup>65</sup>	Australia	Patients with traumatic injury	DSM-IV	860	130 (15)	Traumatic Injury
Pedroso, 2016 <sup>66a</sup>	Brazil	Patients with acute ischemic stroke	DSM-IV	48	9 (19)	Cardiovascular Disease
Pedroso, 2018 <sup>67a</sup>	Brazil	Patients with stroke	DSM-IV	48	9 (19)	Cardiovascular Disease
Reme, 2014 <sup>68</sup>	Norway	Patients with chronic low back pain	DSM-IV	540	17 (3)	General Medicine: Ambulatory
Stafford, 2007 <sup>69</sup>	Australia	Patients with coronary artery disease	DSM-IV	193	35 (18)	Cardiovascular Disease
Stafford, 2014 <sup>70</sup>	Australia	Women with breast or gynecologic cancer	DSM-IV	100	17 (17)	Cancer
Sultan, 2009 <sup>71</sup>	France	Patients with diabetes	DSM-IV	292	30 (10)	Endocrinology

Tiringer, 2008 <sup>72</sup>	Hungary	Outpatients in residential cardiac rehabilitation	DSM-IV	143	9 (6)	Cardiovascular Disease
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<sup>a</sup>Unpublished studies at time of the electronic search

<sup>b</sup>Studies that did not come up in our search

**Abbreviations:** DSM: Diagnostic and Statistical Manual of Mental Disorders; ICD: International Classification of Diseases; UK: United Kingdom; USA: United States of America.

**Table C.2** - Characteristics of Eligible Primary Studies That Did Not Provide Data for the Present Study (N = 51)

First Author, Year	Country	Recruited Population	Classification System	Total N	N (%) Major Depression
<b>Structured Clinical Interview for DSM Disorders</b>					
Annagur, 2014 <sup>73</sup>	Turkey	Patients with chronic pain	DSM-IV	162	56 (35)
Atesci, 2004 <sup>74</sup>	Turkey	Patients with cancer	DSM-IV	117	16 (14)
Braeken, 2010 <sup>75a</sup>	Netherlands	Patients with cancer treated with radiotherapy	DSM-IV	13	1 (8)
Clarke, 1993 <sup>76</sup>	Australia	General hospital patients	DSM-III-R	179	22 (12)
Constantini, 1999 <sup>77</sup>	Italy	Patients with cancer	DSM-III-R	132	13 (10)
Ganzini, 2008 <sup>78</sup>	USA	Patients with terminally ill	DSM-IV	58	12 (21)
Goy, 2011 <sup>79</sup>	USA	Hospice patients	DSM-IV	88	NR
Haworth, 2007 <sup>80</sup>	UK	Outpatients with chronic heart failure	DSM-IV	88	13 (15)
Healey, 2008 <sup>81</sup>	UK	Older stroke survivor patients	DSM-IV	49	7 (14)
Henderson, 2005 <sup>82</sup>	UK	Patients with chronic fatigue syndrome	DSM-III-R	61	19 (31)
Henningsen, 2005 <sup>83</sup>	Germany	Patients with medically unexplained somatic symptoms	DSM-IV	186	50 (27)
Hosaka, 1999 <sup>84</sup>	Japan	Patients with otolaryngology	DSM-IV	100	10 (10)
Juliao, 2013 <sup>85a</sup>	Portugal	Patients with advanced disease	DSM-IV	75	31 (41)
Kallestad, 2015 <sup>86</sup>	Norway	Patients with chronic fatigue	DSM-IV	122	NR
Mehnert, 2007 <sup>87</sup>	Germany	Patients with breast cancer	DSM-IV	127	6 (5)
Morasso, 2001 <sup>88</sup>	Italy	Patients with breast cancer	DSM-III-R	113	13 (12)
Nilges, 2015 <sup>89</sup>	Germany	Patients with chronic pain	DSM-IV	100	26 (26)
Ozalp, 2008 <sup>90</sup>	Turkey	Patients with breast cancer	DSM-IV	204	17 (8)
Patten, 2015 <sup>91a</sup>	Canada	Patients with multiple sclerosis	DSM-IV	42	20 (48)
Poole, 2006 <sup>92</sup>	UK	Patients with cardiomyopathy	DSM-III-R	115	18 (16)
Preljevic, 2013 <sup>93</sup>	Norway	Patients with dialysis	DSM-IV	109	16 (15)
Reckert, 2013 <sup>94</sup>	Germany	Patients in hemodialysis (end-stage renal disease)	DSM-IV	52	9 (17)
Strik, 2001 <sup>95</sup>	Netherlands	Patients with myocardial infarction	DSM-IV	179	23 (13)
Tang, 2004 <sup>96</sup>	China	Geriatric post-stroke patients	DSM-III-R	100	8 (8)
Tung, 2009 <sup>97</sup>	China	Patients with irritable bowel syndrome	DSM-IV	99	NR
Vaeroy, 2003 <sup>98</sup>	Norway	General surgical inpatients	DSM-III-R	108	14 (13)

Walker, 2007 <sup>99a</sup>	UK	Patients with cancer	DSM-IV	361	30 (8)
Wilkinson, 1988 <sup>100</sup>	UK	Patients attending general practitioners	DSM-III	100	14 (14)
Wong, 2013 <sup>101</sup>	China	Patients with Graves' ophthalmopathy	DSM-IV	124	8 (6)
Zoger, 2006 <sup>102</sup>	Sweden	Patients with tinnitus	DSM-III-R	224	101 (45)
<b>Composite International Diagnostic Interview</b>					
Jenkins, 1994 <sup>103</sup>	UK	Adult bone marrow transplant recipients	Unclear	28	5 (18)
Lepine, 1986 <sup>104</sup>	France	Internal medicine patients	DSM-III	120	35 (29)
Martucci, 1999 <sup>105</sup>	Italy	General medical and surgical ward patients	ICD-10	363	NR
Parker, 2002 <sup>106</sup>	Australia	Medically ill patients	DSM-IV	97	16 (16)
Parker, 2001 <sup>107</sup>	Australia	Medically ill patients	Unclear	28	6 (21)
Zirke, 2013 <sup>108</sup>	Germany	Patients with chronic tinnitus	ICD-10	100	NR
<b>Mini International Neuropsychiatric Interviews (MINI)</b>					
Baguelin-Pinaud, 2009 <sup>109</sup>	France	Renal transplant patients	DSM-IV	60	8 (13)
Baubet, 2010 <sup>110</sup>	France	Patients with systemic sclerosis	DSM-IV	100	19 (19)
Castro, 2006 <sup>111</sup>	Brazil	Patients with chronic pain	DSM-IV	91	NR
Hosaka, 1996 <sup>112</sup>	Japan	Cancer and medically ill patients	DSM-IV	100	NR
Hosseinzadeh, 2011 <sup>113</sup>	Iran	Patients with chronic constipation	DSM-IV and ICD-10	54	18 (33)
Jarpa, 2011 <sup>114</sup>	Chile	Patients with systemic lupus erythematosus	DSM-IV	83	18 (22)
Kanzaki, 2015 <sup>115</sup>	Japan	Patients with dizziness and Ménière's disease	Unclear	138	19 (14)
Kuijpers, 2007 <sup>116</sup>	Netherlands	Patients with non-cardiac chest pain	DSM-IV	410	NR
Maia, 2014 <sup>117</sup>	Brazil	Patients with Type-1 diabetes	Unclear	110	9 (8)
Manzanera, 2003 <sup>118</sup>	France	Patients with cancer	DSM-IV	54	7 (13)
Mitchell, 2011 <sup>119</sup>	Iraq	Patients with primary depression and non-depressed subjects	DSM-IV	400	NR
Orge, 2015 <sup>120</sup>	Brazil	Patients with bladder symptoms	Unclear	172	NR
Risnes, 2013 <sup>121</sup>	Norway	Cardio-respiratory failure patients	DSM-IV	28	NR
Telles-Correia, 2009 <sup>122</sup>	Portugal	Liver transplant patients	DSM-IV	100	25 (25)
Yang, 2014 <sup>123</sup>	China	Psycho-cardiological outpatients	DSM-IV	100	38 (38)

<sup>a</sup>Studies contributed primary datasets but were excluded from the present study as they were missing primary data on sex and/or age and thus could not be included in the regression models.

**Abbreviations:** DSM: Diagnostic and Statistical Manual of Mental Disorders; ICD: International Classification of Diseases; NR: Not Reported. UK: United Kingdom; USA: United States of America.





## Appendix C. References

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**Appendix D.** Number and Proportion of Participants with Major Depression at each Depressive Symptom Severity based on the Depression subscale of Hospital Anxiety and Depression Scale (HADS-D) Score for the Structured Clinical Interview for DSM Disorders (SCID), Composite International Diagnostic Interview (CIDI), and Mini International Neuropsychiatric Interview (MINI)

**Table D.1** - Number and Proportion of Participants with Major Depression at each Depressive Symptom Severity based on the HADS-D Score for the SCID

HADS-D Score	N Total	N (%) Major Depression	Cumulative N Total	Cumulative N (Cumulative %) Major Depression
0	609	6 (1)	609	6 (1)
1	700	13 (2)	1309	19 (3)
2	618	17 (3)	1927	36 (6)
3	532	16 (3)	2459	52 (9)
4	496	20 (4)	2955	72 (12)
5	427	21 (5)	3382	93 (15)
6	403	32 (8)	3785	125 (21)
7	305	36 (12)	4090	161 (27)
8	284	43 (15)	4374	204 (34)
9	246	53 (22)	4620	257 (42)
10	204	51 (25)	4824	308 (51)
11	167	54 (32)	4991	362 (60)
12	129	49 (38)	5120	411 (68)
13	103	43 (42)	5223	454 (75)
14	90	40 (44)	5313	494 (81)
15	50	29 (58)	5363	523 (86)
16	47	28 (60)	5410	551 (91)
17	24	16 (67)	5434	567 (93)
18	21	15 (71)	5455	582 (96)
19	20	15 (75)	5475	597 (98)
20	6	5 (83)	5481	602 (99)
21	7	5 (71)	5488	607 (100)
<b>Total</b>	5488	607 (11)	5488	607 (100)

**Table D.2** - Number and Proportion of Participants with Major Depression at each Depressive Symptom Severity based on the HADS-D Score for the CIDI

<b>HADS-D Score</b>	<b>N Total</b>	<b>N (%) Major Depression</b>	<b>Cumulative N Total</b>	<b>Cumulative N (Cumulative %) Major Depression</b>
<b>0</b>	171	1 (1)	171	1 (0)
<b>1</b>	369	13 (4)	540	14 (5)
<b>2</b>	291	11 (4)	831	25 (9)
<b>3</b>	310	7 (2)	1141	32 (12)
<b>4</b>	273	12 (4)	1414	44 (16)
<b>5</b>	228	5 (2)	1642	49 (18)
<b>6</b>	219	12 (5)	1861	61 (23)
<b>7</b>	242	19 (8)	2103	80 (30)
<b>8</b>	196	27 (14)	2299	107 (40)
<b>9</b>	186	36 (19)	2485	143 (53)
<b>10</b>	129	30 (23)	2614	173 (64)
<b>11</b>	121	29 (24)	2735	202 (75)
<b>12</b>	88	18 (20)	2823	220 (82)
<b>13</b>	72	19 (26)	2895	239 (89)
<b>14</b>	55	15 (27)	2950	254 (94)
<b>15</b>	26	4 (15)	2976	258 (96)
<b>16</b>	21	4 (19)	2997	262 (97)
<b>17</b>	11	3 (27)	3008	265 (99)
<b>18</b>	7	3 (43)	3015	268 (100)
<b>19</b>	7	0 (0)	3022	268 (100)
<b>20</b>	1	1 (100)	3023	269 (100)
<b>21</b>	--	--	--	--
<b>Total</b>	3023	269 (9)	3023	269 (100)



**Table D.3** - Number and Proportion of Participants with Major Depression at each Depressive Symptom Severity based on the HADS-D Score for the MINI

<b>HADS-D Score</b>	<b>N Total</b>	<b>N (%) Major Depression</b>	<b>Cumulative N Total</b>	<b>Cumulative N (Cumulative %) Major Depression</b>
<b>0</b>	598	7 (1)	598	7 (1)
<b>1</b>	819	12 (1)	1417	19 (2)
<b>2</b>	855	18 (2)	2272	37 (3)
<b>3</b>	831	45 (5)	3103	82 (8)
<b>4</b>	731	42 (6)	3834	124 (12)
<b>5</b>	660	53 (8)	4494	177 (17)
<b>6</b>	590	85 (14)	5084	262 (25)
<b>7</b>	515	75 (15)	5599	337 (32)
<b>8</b>	419	115 (27)	6018	452 (42)
<b>9</b>	323	118 (37)	6341	570 (53)
<b>10</b>	256	94 (37)	6597	664 (62)
<b>11</b>	185	78 (42)	6782	742 (70)
<b>12</b>	158	79 (50)	6940	821 (77)
<b>13</b>	100	50 (50)	7040	871 (82)
<b>14</b>	98	54 (55)	7138	925 (87)
<b>15</b>	71	42 (59)	7209	967 (91)
<b>16</b>	43	31 (72)	7252	998 (94)
<b>17</b>	50	37 (74)	7302	1035 (97)
<b>18</b>	23	16 (70)	7325	1051 (99)
<b>19</b>	15	11 (73)	7340	1062 (100)
<b>20</b>	1	1 (100)	7341	1063 (100)
<b>21</b>	4	3 (75)	7345	1066 (100)
<b>Total</b>	7345	1066 (15)	7345	1066 (100)

**Appendix E.** Estimates of Fixed Effects from Model Comparing the MINI to the CIDI, the CIDI to the SCID, and the MINI to the SCID, without or with an Interaction between CIDI and Depressive Symptom Severity based on the HADS-D

**Table E.1** - Estimates of Fixed Effects from Model Comparing the MINI to the CIDI

Fixed effect	Estimate	SE	P-value
Intercept	-3.69	0.36	<0.001
HADS-D	0.32	0.01	<0.001
Age (years)	-0.01	0.00	<0.001
Male	-0.39	0.07	<0.001
Country Human Development Index (reference = very high)			
High	0.40	0.43	0.348
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.18	0.20	0.376
Non-medical Setting	-0.91	0.60	0.130
Mixed Inpatient/Outpatient Setting	0.64	0.95	0.502
Diagnostic interview (reference = CIDI)			
MINI	0.53	0.36	0.139

**Abbreviations:** CIDI: Composite International Diagnostic Interview; HADS-D: Depression subscale of Hospital Anxiety and Depression Scale; MINI: Mini International Neuropsychiatric Interview; SE: standard error

**Table E.2** - Estimates of Fixed Effects from Model Comparing the CIDI to the SCID

Fixed effect	Estimate	SE	P-value
Intercept	-3.86	0.30	<0.001
HADS-D	0.32	0.01	<0.001
Age (years)	-0.01	0.00	<0.001
Male	-0.34	0.09	<0.001
Country Human Development Index (reference = very high)			
High	0.89	0.46	0.053
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.23	0.19	0.240
Non-medical Setting	0.73	0.65	0.257
Mixed Inpatient/Outpatient Setting	1.19	0.70	0.091
Diagnostic interview (reference = SCID)			
CIDI	0.09	0.34	0.800

**Abbreviations:** CIDI: Composite International Diagnostic Interview; HADS-D: Depression subscale of Hospital Anxiety and Depression Scale; SCID: Structured Clinical Interview for DSM Disorders; SE: standard error

**Table E.3** - Estimates of Fixed Effects from Model Comparing the MINI to the SCID

Fixed effect	Estimate	SE	P-value
Intercept	-3.92	0.25	<0.001
HADS-D	0.34	0.01	<0.001
Age (years)	-0.01	0.00	<0.001
Male	-0.38	0.07	<0.001
Country Human Development Index (reference = very high)			
High	0.89	0.30	0.003
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.09	0.22	0.676
Non-medical Setting	-0.12	0.39	0.757
Mixed Inpatient/Outpatient Setting	0.97	0.49	0.046
Diagnostic interview (reference = SCID)			
MINI	0.42	0.21	0.045

**Abbreviations:** HADS: Depression subscale of Hospital Anxiety and Depression Scale; MINI: Mini International Neuropsychiatric Interview; SCID: Structured Clinical Interview for DSM Disorders; SE: standard error

**Table E.4** - Estimates of Fixed Effects from Model Comparing the MINI to the CIDI, Including an Interaction between MINI and Depressive Symptom Severity based on the HADS-D

Fixed effect	Estimate	SE	P-value
Intercept	-3.24	0.36	<0.001
HADS-D	0.26	0.02	<0.001
Age (years)	-0.01	0.00	<0.001
Male	-0.38	0.07	<0.001
Country Human Development Index (reference = very high)			
High	0.41	0.41	0.317
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.16	0.19	0.402
Non-medical Setting	-0.92	0.58	0.111
Mixed Inpatient/Outpatient Setting	0.67	0.91	0.461
Diagnostic interview (reference = CIDI)			
MINI	-0.03	0.38	0.937
MINI*HADS-D	0.07	0.02	<0.001

**Abbreviations:** CIDI: Composite International Diagnostic Interview; HADS-D: Depression subscale of Hospital Anxiety and Depression Scale; MINI: Mini International Neuropsychiatric Interview; SE: standard error

**Table E.5** - Estimates of Fixed Effects from Model Comparing the CIDI to the SCID, Including an Interaction between CIDI and Depressive Symptom Severity based on the HADS-D

Fixed effect	Estimate	SE	P-value
Intercept	-4.08	0.31	<0.001
HADS-D	0.35	0.01	<0.001
Age (years)	-0.01	0.00	0.001
Male	-0.34	0.09	<0.001
Country Human Development Index (reference = very high)			
High	0.94	0.45	0.037
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.21	0.19	0.262
Non-medical Setting	0.83	0.64	0.196
Mixed Inpatient/Outpatient Setting	1.23	0.69	0.076
Diagnostic interview (reference = SCID)			
CIDI	0.78	0.38	0.040
CIDI*HADS-D	-0.09	0.02	<0.001

**Abbreviations:** CIDI: Composite International Diagnostic Interview; HADS-D: Depression subscale of Hospital Anxiety and Depression Scale; SCID: Structured Clinical Interview for DSM Disorders; SE: standard error

**Table E.6** - Estimates of Fixed Effects from Model Comparing the MINI to the SCID,

Including an Interaction between MINI and Depressive Symptom Severity based on the HADS-

D

Fixed effect	Estimate	SE	P-value
Intercept	-3.97	0.26	<0.001
HADS-D	0.34	0.01	<0.001
Age (years)	-0.01	0.00	<0.001
Male	-0.38	0.07	<0.001
Country Human Development Index (reference = very high)			
High	0.90	0.30	0.003
Recruiting General Setting (reference = inpatient setting)			
Outpatient Setting	0.09	0.23	0.677
Non-medical Setting	-0.11	0.39	0.780
Mixed Inpatient/Outpatient Setting	0.98	0.49	0.046
Diagnostic interview (reference = SCID)			
MINI	0.51	0.25	0.042
MINI*HADS-D	-0.01	0.02	0.517

**Abbreviations:** HADS-D: Depression subscale of Hospital Anxiety and Depression Scale; MINI: Mini International Neuropsychiatric Interview; SCID: Structured Clinical Interview for DSM Disorders; SE: standard error