
BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.

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NAME Rachel Manber, PhD		POSITION TITLE	
eRA COMMONS USER NAME rmanber		Professor	
EDUCATION/TRAINING (<i>Begin with baccalaureate or other initial professional education, such as nursing,</i>			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Technion, Haifa, Israel	B.S.	1975	Mathematics
Weizmann Institute of Science, Rehovot, Israel	M.S.	1978	Mathematics Ed.
University of Washington, Seattle, Washington	Ph.D	1982	Mathematics
University of Arizona, Tucson, Arizona	Ph.D.	1993	Clinical Psychology

A. Positions and Honors.

1982-1984 Assistant Professor, Department of Mathematics, University of Wisconsin, Madison, WI
1984-1986 Assistant Professor, Department of Computer Science, University of Wisconsin, Madison, WI
1988-1989 Assistant Professor, Department of Mathematics, Arizona State University, AZ
1994-1999 Assistant Professor, Department of Psychiatry and Psychology, University of Arizona, AZ
2000-2004 Assistant Professor, Department of Psychiatry and Behavioral Sciences, Stanford University, CA
2004-2009 Associate Professor, Department of Psychiatry and Behavioral Sciences, Stanford University, CA
2009-Now Professor, Department of Psychiatry and Behavioral Sciences, Stanford University, CA

Awards and Honors

1987-1989 Grant reviewer for National Science Foundation
1996 Grant review for Veteran Administration Merit applications, National Institutes of Health (Ad-hoc), Loan Repayment program, NIMH (ad-hoc)
1998 Department of Psychiatry Best Teaching Award, University of Arizona Medical Center
1999-now Director, Insomnia and Behavioral Sleep Medicine Program, Stanford Sleep Disorders Center
2000 Special Award, Arizona Psychological Association
2001-2002 American Academy of Sleep Medicine, Task force on the creation of an educational slide set entitled "Insomnia: Etiology, Evaluation, and Treatment"
2002-2011 Associate Editor, Clinical Psychology Reviews
2002-2011 Editorial Board, Sleep
2004-2005 Elected section head, Sleep and Behavior section, Sleep Research Society
2008-2009 Associate Editor, Biomedical Central – Psychiatry
2008-2009 Advisor to the DSM-V Work Group on Sleep-Wake Disorders - Insomnia
2010-2012 Training committee of the Sleep Research Society
2011-present Associate editor, SLEEP
2012- Award committee, Society for behavioral Sleep Medicine
2012 Invited address SLEEP 2012
2013-2016 NIMH-ITVA grant Review Committee, member
2016-present Society of Behavioral Sleep Medicine Board of Directors, Accreditation Committee
2017-present American Foundation for Suicide Prevention (AFSP), grant reviewer

B. Selected peer-reviewed publications (in chronological order).

1. **Manber R** (1982). Graph theoretical approach to qualitative solvability of linear systems, *Linear Algebra and its Applications*, 48: 457-470.
2. Brualdi RA & **Manber R** (1983). Prime interchange graphs of classes of matrices of zeros and ones, *Journal of Combinatorial Theory*, Series B, 35: 156-170.

3. Brualdi RA & **Manber R** (1984). Chromatic number of classes of matrices of zeros and ones, *Discrete Mathematics*, 50: 143-152.
4. Klee V, Ladner R & **Manber R** (1984). Sign-solvability revisited. *Linear Algebra and its Applications*, 59: 131-158.
5. Brualdi RA, **Manber R**, & Ross JA (1986). On the minimum rank of regular classes of matrices of zeros and ones. *Journal of Combinatorial Theory, Series A*, 41: 32-49.
6. **Manber R** & Shao, J (1986). On digraphs with the odd cycle property. *Journal of Graph Theory*, 10, 155-165.
7. Brualdi RA & **Manber R** (1987). On strong digraphs with the unique minimally strong subdigraph. *Discrete Mathematics*, 71: 1-7.
8. Aharoni R, **Manber R**, & Wajnryb B (1989) Special parity of perfect matching in graphs. *Discrete Mathematics*, 76: 1-8.
9. Narasimhan G, **Manber R** (1992). Stability Number and Chromatic Number of Tolerance Graphs, *Discrete Mathematics*, 79(3): 47-56.
10. Sales B, **Manber R**, Rohman, L. (1992). Social science research and child-custody decision making. *Applied and Preventive Psychology*, 1(1): 23-40.
11. **Manber R**, Bootzin RR, Acebo C, Carskadon MA (1996) The effects of regularizing sleep-wake schedules on daytime sleepiness. *Sleep* 19: 432-441.
12. **Manber R**, Bootzin RR (1997) Sleep and the menstrual cycle. *Health Psychol* 16: 209-214.
13. **Manber R**, Armitage R (1999) Sex, steroids, and sleep: a review. *Sleep* 22:540-555. PMID: 10450590
14. Keller, MB McCullough, JP Klein, DN Arnow, B Dunner, DL Gelenberg, Markowitz, JC Nemeroff, CB Russell, JM Thase, ME Trivedi, MH Blalock, JA Borian, FE Jody, DN DeBattista, C Koran, LM Schatzberg, AF Fawcett, J Hirschfeld, RMA Keitner, G Miller, I Kocsis, JH Kornstein, SG **Manber, R** Ninan, PT Rothbaum, B Rush, AH ivian, D Zajecka, J. (1999) A comparison of nefazodone, the cognitive behavioral-analysis system of psychotherapy, and their combination for the treatment of chronic depression. *New England Journal of Medicine* 342 (20), 1462-1470
15. **Manber R**, Allen JJ, Burton K, Kaszniak AW (2000) Valence-dependent modulation of psychophysiological measures: is there consistency across repeated testing? *Psychophysiology* 37: 683-692.
16. McGahuey CA, Gelenberg AJ, Laukes CA, Moreno FA, Delgado PL, McKnight KM, **Manber R** (2000) The Arizona Sexual Experience Scale (ASEX): reliability and validity. *J Sex Marital Ther* 26:25-40.
17. Gallagher S, Allen JJB, Hitt SK, Schnyer RN, **Manber R** (2001) Six-month depression relapse rates among women treated with acupuncture. *Complementary Therapies in Medicine* 9: 216-218.
18. Ninan PT, Rush AJ, Crits-Christoph P, Kornstein SG, **Manber R**, Thase ME, Trivedi MH, Rothbaum BO, Zajecka J, Borian FE, Keller BK (2002). Symptomatic and syndromal anxiety in chronic forms of major depression: effect of nefazodone, cognitive behavioral analysis system of psychotherapy, and their combination. *J of Clinical Psychiatry*, 63(5): 434-441. PMID: 12025827
19. Thase ME, Rush AJ, **Manber R**, Kornstein SG, Klein D, Markowitz JC, Ninan PT, Friedman ES, Dunner DL, Schatzberg AF, Borian FE, Keller MB (2002). Differential effects of nefazodone and cognitive behavioral analysis system of psychotherapy, singly and in combination, on insomnia associated with chronic depression. *Journal of Clinical Psychiatry*, 63(6): 493-500. PMID: 12088160
20. Opbroek A, Delgado PL, Laukes C, McGahuey C, Katsanis J, Moreno FA, & **Manber R** (2002). Emotional blunting associated with SSRI-induced sexual dysfunction. Do SSRIs inhibit emotional responses? *International J Neuropsychopharm*, 5: 147-151. PMID: 12135539
21. **Manber R**, Allen JJB, & Morris MM (2002). Alternative Treatments for Depression: Empirical Support and Relevance to Women. *J Clin Psychiatry*, 63(7): 628-640. PMID: 12143922
22. Zajecka J, Dunner DL, Gelenberg AJ, Hirschfeld RMA, Kornstein SG, Ninan PT, Rush AJ, Thase ME, Trivedi MH, Arnow BA, Borian FE, **Manber R**, & Keller MB (2002). Sexual function and satisfaction in the treatment of chronic major depression with nefazodone, psychotherapy, and their combination. *J Clin Psychiatry*, 63(8): 709-716. PMID: 12197452

23. Santiago NH, Klein DN, Vivian D, Vocisano C, Dowling F, Arnow BA, **Manber R**, Markowitz JC, McCullough JP, Riso LPL, Rothbaum BO, Rush AJ, Thase ME, Keller MB (2002). Pretreatment Correlates of the Therapeutic Alliance in the Chronically Depressed. *J Contemp Psychotherapy*, 32(4): 281-290.
24. Schnyer RN, **Manber R**, Fitzcharles AJ (2003) Acupuncture for depression during pregnancy: Conceptual Framework and Two Case Reports. *Complementary Health Practice Review*, 8(1): 40-53.
25. **Manber R**, Rush AJ, Thase ME, Arnow B, Klein D, Trivedi MH, Kornstein SG, Markowitz JC, Dunner DL, Munsaka M, Borian FE, Keller M (2003). The effects of psychotherapy, nefazodone, and their combination on subjective sleep in chronic depression. *Sleep*, 26(2):130-136. PMID: 12683470
26. **Manber R**, Kuo TF, Cataldo N, Colrain IM, (2003). The effects of Hormone Replacement Therapy on Sleep-Disordered Breathing in Postmenopausal Women: A Pilot Study. *Sleep*, 26(2): 163-168. PMID: 12683475
27. **Manber R**, Chambers AS, Hitt SK, McGahuey C, Delgado P, Allen JJB (2003). Patients' Perception of Their Depressive Illness. *J Psychiatr Res*, 37(4): 335-343. PMID: 12765856
28. **Manber R**, Arnow B, Blasey C, Vivian D, McCullough JP, Blalock JA, Klein DN, Markowitz JC, Riso LP, Rothbaum B, Rush AJ, Thase ME, Keller MB (2003). Patient's therapeutic skill acquisition and response to psychotherapy, alone or in combination with medication. *Psychological Medicine*, 33: 693-702 .
29. Rush AJ, Trivedi M, Ibrahim HM, Carmody TJ, Arnow B, Klein DN, Markowitz JC, Ninan PT, Kornstein S, **Manber R**, Thase ME, Kocsis JH, Keller MB. (2003) The 16-Item Quick Inventory of Depressive Symptomatology (QIDS), clinician rating (QIDS-C), and self-report (QIDS-SR): a psychometric evaluation in patients with chronic major depression. *Biological Psychiatry* 54: 573-583. PMID: 12946886
30. Arnow BA, **Manber R**, Blasey C, Klein DN, Blalock JA, Markowitz JC, Rothbaum BO, Rush AJ, Thase ME, Riso LP, Vivian D, McCullough JP, Keller MB (2003). Therapeutic reactance as a predictor of outcome in the treatment of chronic depression. *J of Consulting and Clinical Psychology*, 71(6):1025-1035. PMID: 14622078
31. Klein DN, Schwartz JE, Santiago NJ, Vivian D, Vocisano C, Castonguay LG, Arnow B, Blalock JA, **Manber R**, Markowitz JC, Riso LP, Rothbaum B, McCullough JP, Thase ME, Borian FE, Miller IW, & Keller MB (2003). Therapeutic Alliance in Depression Treatment: Controlling for Prior Change and Patient Characteristics. *J Consult Clin Psychol*, 71(6): 997-1006. PMID: 14622075
32. Gelenberg AJ, Trivedi MH, Rush AJ, Thase ME, Howland R, Klein DN, Kornstein SG, Dunner DL, Markowitz JC, Hirschfeld RM, Keitner GI, Zajecka J, Kocsis JH, Russell JM, Miller I, **Manber R**, Arnow B, Rothbaum B, Munsaka M, Banks P, Borian FE, Keller MB (2003). Randomized, placebo-controlled trial of nefazodone maintenance treatment in preventing recurrence in chronic depression. *Biol Psychiatry*, 54(8):806-17. PMID: 14550680
33. Yonkers K, Wisner K, Stowe Z, Liebenluft E, Cohen L, Miller L, Manber R, Viguera A, Suppes P, Altshuler, L.) Management of bipolar disorder during pregnancy and the postpartum period. *American Journal of Psychiatry* 161: 608-620. PMID: 15056503
34. Klein DN, Santiago NJ, Vivian D, Blalock JA, Kocsis JH, Markowitz JC, McCullough JJP, Rush AJ, Trivedi MH, Arnow BA, Dunner DL., **Manber R**, Rothbaum B, Thase ME, Keitner GI, Miller IW, & Keller MB (2004). Cognitive-behavioral analysis system of psychotherapy as a maintenance treatment for chronic depression. *J Consult Clin Psychol*, 72(4): 681-688. PMID: 15301653
35. **Manber R**, Schnyer RN, Allen BAJ, Rush JA, Blasey CD (2004). Acupuncture: A Promising Treatment for Depression during Pregnancy. *J. Affective Disorders*, 83: 89-95. PMID: 15546651
36. Vocisano C, Klein DN, Arnow B, Rivera C, Blalock JA, Rothbaum B, Vivian D, Markowitz JC, Kocsis JH, **Manber R**, Castonguay L, Rush AJ, Borian FE, McCullough JP, Kornstein SG, Riso LP, Thase ME (2004). Therapist Variables That Predict Symptom Change in Psychotherapy With Chronically Depressed Outpatients. *Psychotherapy: Theory/Research/Practice/Training*, 41(3): 255-265
37. Rush AJ, Trivedi MH, Carmody TJ, Ibrahim HM, Markowitz JC, Keitner GI, Kornstein SG, Arnow B, Klein DN, **Manber R**, Dunner DL, Gelenberg AJ, Kocsis JH, Nemeroff CB, Fawcett J, Thase ME, Russell JM, Jody DN, Borian FE, & Keller MB (2005). Self-Reported Depressive Symptom Measures: Sensitivity to Detecting Change in a Randomized, Controlled Trial of Chronically Depressed, Nonpsychotic Outpatients. *Neuropsychopharmacology*, 30: 405-416. PMID:15578008
38. Schatzberg AF, Rush AJ, Arnow BA, Banks PL, Blalock JA, Borian FE, Howland R, Klein DN, Kocsis JH, Kornstein SG, **Manber R**, Markowitz JC, Miller I, Ninan PT, Rothbaum BO, Thase ME, Trivedi MH, Keller MB (2005). Chronic depression: medication (nefazodone) or psychotherapy (CBASP) is effective when the other is not. *Arch Gen Psychiatry*. 62(5): 513-520. PMID: 15867104

39. Smith, MT, Huang, MI, & **Manber, R** (2005). Cognitive behavior therapy for chronic insomnia occurring within the context of medical and psychiatric disorders. *Clinical Psychology Review*, 25(5): 559-592. PMID: 15970367
40. **Manber, R**, Blasey, C, Arnow, BA, Markowitz, JC, Thase, ME, Rush, AJ, Dowling, F, Kocsis, JH Trivedi, M, & Keller, MB (2005). Assessing insomnia severity in depression: comparison of depression rating scales and sleep diaries. *J Psychiatr Res.*, 39(5): 481-488. PMID: 15992557
41. Santiago NJ, Klein DN, Vivian D, Arnow BA, Blalock JA, Kocsis JH, Markowitz JC, **Manber R**, Riso LP, Rothbaum BO, Rush AJ, Thase ME, McCullough JP, Keller MB (2005). The Therapeutic Alliance and CBASP-Specific Skill Acquisition in the Treatment of Chronic Depression. *Cognitive Therapy and Research*. 29(6): 803-817.
42. **Manber R**, Harvey AG (2005) Historical perspective and future directions in Cognitive Behavioral Therapy for insomnia and behavioral sleep medicine. *Clin Psychol Rev* 25, 535-8. PMID: 15950345
43. Huang, MI, Nir Y, Chen B, Schnyer R, **Manber R** (2006). A randomized controlled pilot study of acupuncture for depression: a randomized controlled trial. *J Clin Psychiatry*. 67: 1665-1673. PMID: 17196044
44. **Manber R**, Gress J, Baker F. Sex Differences in Sleep and Sleep Disorders: A Focus on Women's Sleep. (2006) *The International Journal of Sleep Disorders*, 1(1): 7-15.
45. Allen, J. J., Schnyer, R. N., Chambers, A. S., Hitt, S. K., Moreno, F. A. & **Manber, R.**, (2006). Acupuncture for depression: a randomized controlled trial. *J Clin Psychiatry*. 67: 1665-1673. PMID: 17196044
46. Nir, Y., Huang, MI., Schnyer, R., Chen, B. & **Manber, R.**, (2007) Acupuncture for postmenopausal hot flashes. *Maturitas*, 56(4):383-395. PMID: 17182200
47. Arnow, B. A., Blasey, C., **Manber, R.**, Constantino, M. J., Markowitz, J. C., Klein, D. N., Thase, M. E., Kocsis, J. H. & Rush, A. J., (2007). Dropouts versus completers among chronically depressed outpatients. *J Affect Disord*. 97: 197-202. PMID: 16857266
48. Carney CE, Edinger JD, **Manber R**, Garson C, Segal ZV. (2007) Beliefs about sleep in disorders characterized by sleep and mood disturbance. *Journal of Psychosomatic Research*, 62(2): 179-188. PMID: 17270576
49. Rottenberg J, Chambers AS, Allen JJ, **Manber R** (2007) Cardiac vagal control in the severity and course of depression: The importance of symptomatic heterogeneity. *J Affect Disord*. 103: 173-179. PMID: PMC2212818
50. Ong JC, Huang JS, Kuo TF, **Manber R** (2007) Characteristics of insomniacs with self-reported morning and evening chronotypes. *J Clin Sleep Med* 3: 289-294. PMID: PMC2564777
51. Constantino MJ, **Manber R**, Ong J, Kuo TF, Huang JS, Arnow BA (2007) Patient expectations and therapeutic alliance as predictors of outcome in group cognitive-behavioral therapy for insomnia. *Behav Sleep Med* 5: 210-28. PMID: 17680732
52. **Manber, R**, Kraemer, HC, Arnow, BA, Trivedi, MH, Rush AJ, Thase, ME, Rothbaum, BO, Klein, DN, Kocsis, JH, Gelenberg, AJ, Keller ME. (2008). Faster Remission of Chronic Depression with Combined Psychotherapy and Medication than with Each Therapy Alone. *Journal of Consulting and Clinical Psychology*. 76(3):459-67. PMID: 18540739
53. Constantino M.J., **Manber R.**, DeGeorge J., McBride C., Ravitz P., Zuroff D., Klein D., Markowitz J., Rothbaum B., Thase M., Arnow B. (2008) Interpersonal Styles of Chronically Depressed Outpatients: Profiles and Therapeutic Change. *Psychotherapy: Theory, Research, Practice, Training* 45 491-506.
54. Blalock J, Fouladi R, Cinciripini P, Markowitz J, Klein D, Rothbaum B, Arnow B, **Manber R**, Riso L, Sui D, McCullough J. (2008) Cognitive and Behavioral Mediators of Combined Pharmacotherapy and Psychotherapy of Chronic Depression. *Cognitive Therapy and Research* 32:197-211.
55. **Manber, R**, Edinger, JD, Gress, JL., San Pedro-Salcedo, MG., Kuo, TF, Kalista, T. (2008). Cognitive behavioral Therapy for Insomnia Enhances Depression Outcome in Patients with Comorbid Major Depressive Disorder and Insomnia. *Sleep* 31(4):489-495. PMID: 18457236; PMID: PMC2279754
56. Ong JC, Kuo T, **Manber R** (2008). Who is at risk for dropout from group cognitive-behavior therapy for insomnia? *Journal of Psychosomatic Research*. 64:419-425. PMID: PMC2435302
57. **Manber R**, Blasey C, Allen J. (2008). Depression Symptoms during Pregnancy. *Archives of Woman's Mental Health*. 11:43-48.
58. Markowitz JC, **Manber R**, Rosen P. (2008) Therapists' Responses to Training in Brief Supportive Psychotherapy, *American Journal of Psychotherapy*. 62(1):67-81. PMID: 18461844

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59. Ong JC, Shapiro SL, **Manber R** (2008) Combining mindfulness meditation with cognitive-behavior therapy for insomnia: A treatment-development study. *Behavior Therapy*. 39(2): 171-182. PMID: 18502250
60. Ong, JC, Gress, JL, San Pedro-Salcedo, MG, & **Manber, R.** (2009). Frequency and predictors of obstructive sleep apnea among individuals with major depressive disorder and insomnia. *J Psychosom Res*, 67(2),135-41. PMID: 19616140
61. Kocsis, JH, Gelenberg, AJ, Rothbaum, B; Klein , DN, Trivedi, MH, **Manber, R**, Keller, MB, Howland, R, Thase , ME. (2008). Chronic Forms of Major Depression Are Still Undertreated in the 21st Century: Systematic Assessment of 801 Patients Presenting For Treatment. *Journal of Affective Disorders*. 110(1-2): 55-61.
62. Kocsis, JH, Leon, AC, Markowitz, JC, **Manber, R.**, Arnow, B, Klein, DN, & Thase, ME (2009). Patient preference as a moderator of outcome for chronic depression treated with nefazodone, cognitive behavioral analysis system of psychotherapy, or their combination. *Journal of Clinical Psychiatry*, 70, 354-361.PMID: 19192474
63. Klein ND, Arnow BA, Barkin JL, Dowling, F, Kocsis, JH, Leon, AC, **Manber, R**, Rothbaum, BO, Trivedi, MH, Wisniewski, SR (2009) Early Adversity in Chronic Depression: Clinical Correlates and response to Pharmacotherapy. *Depression and Anxiety*. PMID: 19434623.
64. Maddux, RE, Riso, LP Klein, DN, Markowitz, JC, Rothbaum, BO, Arnow, BA, **Manber, R**, Blalock, JA, Keitner, GI, Thase, M. E. (2009). Select comorbid personality disorders and the treatment of chronic depression with nefazodone, targeted psychotherapy, or their combination. *J Affect Disord*. 3:174-9. PMID: 19217168
65. Ong, J.C, Shapiro, S L, **Manber, R** (2009). Mindfulness meditation and cognitive behavioral therapy for insomnia: a naturalistic 12-month follow-up. *The journal of Science and healing*. 5(1): 30-36. PMID: 19114261
66. Kocsis, JH, Gelenberg, AJ, Rothbaum, BO, Klein, DN, Trivedi, MH, **Manber, R**, Keller, MB, Leon, AC, Wisniewski, S.R., Arnow, BA, Markowitz, JC, & Thase, ME (2009). Cognitive behavioral analysis system of psychotherapy and brief supportive psychotherapy for augmentation of antidepressant nonresponse in chronic depression: A randomized-controlled trial. *Archives of General Psychiatry*, 66(11): 1178-1188. PMID: 19884606
67. Carney CE, Edinger JD, Morin CM, **Manber R**, Rybarczyk B, Stepanski EJ, Wright H, Lack L (2010). Examining maladaptive beliefs about sleep across insomnia patient groups. *J Psychosom Res*. 68(1):57-65. PMCID: PMC2796256
68. **Manber R**, Chambers AS. (2009) Insomnia and depression: a multifaceted interplay. *Curr Psychiatry Rep*. 11(6):437-42. PMID: 19909664
69. **Manber R**, Schnyer RN, Lyell D, Chambers AS, Caughey AB, Druzin M, Carlyle E, Celio C, Gress JL, Huang MI, Kalista T, Martin-Okada R, Allen JJ (2010). Acupuncture for depression during pregnancy: a randomized controlled trial. *Obstet Gynecol*,115: 3: 511-20. PMID: 20177281
70. Bruce NG, **Manber R**, Shapiro SL, Constantino MJ (2010). Psychotherapist mindfulness and the psychotherapy process. *Psychotherapy: Theory, Research, Practice, Training*. 47(1):83-97.
71. Siebern AT, **Manber R.** (2010) Insomnia and its effective non-pharmacologic treatment. *Med Clin North Am*. 2010 May;94(3):581-91. PMID: 20451034
72. Stulz N, Thase ME, Klein DN, **Manber R**, Crits-Christoph P (2010). Differential effects of treatments for chronic depression: a latent growth model reanalysis. *J Consult Clin Psychol*. 78(3):409-19. PMID: 20515216
73. Gress J.L., Chambers A.S., Ong J.C., Tikotzky L., Okada R., **Manber R.** (2010) Maternal Subjective Sleep Quality and Nighttime Infant Care *Journal of Reproductive and Infant Psychology* 28:384-391.
74. Tikotzky L, Chambers AS, Gaylor E, **Manber R** (2010). Maternal sleep and depressive symptoms: Links with infant Negative Affectivity. *Infant Behav Dev*. 33(4):605-12. PMID: 20723998
75. Accortt, E, Stewart, JL, Coan, JA, **Manber, R** Allen, JJB. (2011). Prefrontal brain asymmetry and premenstrual dysphoric disorder symptomatology. *J Affect Disord*. 128(1-2):178-83. PMID: 20833433
76. Klein, DN., AC Leon, Li, C., D'Zurilla, T.J., Black, SR., Vivian, D., Dowling, F., Arnow, BA., **Manber R.**, Markowitz, JC., Kocsis, JH. (2011). Social Problem Solving and Depressive Symptoms Over Time: A Comparison of Cognitive Behavioral Analysis System of Psychotherapy Brief Supportive Psychotherapy and Pharmacotherapy. *J Consulting & Clinical Psychology*. 79(3):342–352. PMCID: PMC3109172

77. Ong, JC., Cardé, NB., Gross, JJ., **Manber R.** (2011). A Two-Dimensional Approach to Assessing Affective States in Good and Poor Sleepers. *J of Sleep Research*. 20(4):606–610. PMID: 21244540
78. Trockel M, **Manber R**, Chang V, Thurston A, Taylor CB. (2011). An e-mail delivered CBT for sleep-health program for college students: effects on sleep quality and depression symptoms. *J Clin Sleep Med*. 7(3):276-81. PMID: 21677898
79. Siebern, AT & **Manber, R.** (2011). New developments in cognitive behavioral therapy as the first-line treatment of insomnia. *Psychology Research and Behavior Management*; 4:21–28.
80. **Manber, R.**, Bernert, RA., Suh, S., Nowakowski, S., Siebern, AT., Ong, JC. (2011). CBT for Insomnia in Patients with High and Low Depressive Symptom Severity: Adherence and Clinical Outcomes. *J Clin Sleep Med.*; 7(6):645-52. PMID: 22171204; PMCID: PMC3227711.
81. Suh, S., Nowakowski, S., Bernert, RA, Ong, JC, Siebern, AT, Dowdle, CL, **Manber, R.** (2012). Clinical Significance of night-to-night sleep variability in insomnia. *Sleep medicin*. 13(5):469-75. PMID: 22357064
82. **Manber, R.**, Carney, C., Edinger, Epstein, D., Friedman, L., Haynes, T., Karlin, B., Pigeon, W., Siebern, A.T., & Trockel, M. (2012). Dissemination of CBTI to the non-sleep specialist: protocol development and training issues. *J Clin Sleep Med*. 2012;8(2):209-18. PMID: 22505869; PMCID: PMC3311421.
83. Constantino MJ, Laws HB, Arnow BA, Klein DN, Rothbaum BO, **Manber R.** The relation between changes in patients' interpersonal impact messages and outcome in treatment for chronic depression. *J Consult Clin Psychol*. 2012 Apr 30. PMID: 22545738.
84. Foran, HM, Vivian, D, O'Leary, KD, Rothbaum, B.O., **Manber, R.**, Keller, M.B, Kocsis, JH, Thase, ME, Trivedi, MH, & Klein, DN. (2012) Risk for Partner Victimization and Marital Dissatisfaction among Chronically Depressed. *Journal of Family Violence*, 27:75-85.
85. Suh, S., Ong, JC., Steidtmann, D., Nowakowski, S., Dowdle, CL., Willett, E., Siebern, AT., **Manber, R.** Cognitions and Insomnia Subgroups. *Cognitive Therapy and Research*. 20102; 36:120–128. DOI 10.1007/s10608-011-9415-6
86. Schoenfeld, FB, DeViva JC, **Manber, R.** (2012) Treatment of sleep disturbances in posttraumatic stress disorder: A review. *JRRD* 49(5):729–752. PMID: 23015583
87. Ong, JC Ulmer, C, **Manber, R.** (2012). Improving Sleep with Mindfulness and Acceptance: A Metacognitive Model of Insomnia. *Behaviour Research and Therapy*. 50(11):652-670. PMID: 22975073
88. Tikotzky, L, Chambers, AS, Scaletta-Kent, J, Gaylor, E, **Manber, R.** (2012). Postpartum maternal sleep and mothers' perceptions of their attachment relationship with the infant among women with a history of depression during pregnancy. *International Journal of Behavioral Development*. 36(6):440-448.
89. Palesh OG, Mustian KM, Peppone LJ, Janelins M, Sprod LK, Kesler S, Innominato PF, Roth T, **Manber R**, Heckler C, Fiscella K, Morrow GR. (2012). Impact of paroxetine on sleep problems in 426 cancer patients receiving chemotherapy: A trial from the University of Rochester Cancer Center Community Clinical Oncology Program. *Sleep Med*. 13(9):1184–1190. PMID: 22858235
90. Steidtmann, D, **Manber, R**, Arnow, BA, Klein, DN, Markowitz, JC, Rothbaum, BO, Thase, ME, Kocsis, JH. (2012). Patient Treatment Preference as a Predictor of Response and Attrition in Treatment for Chronic Depression. *Depression and Anxiety*. 29(10):896–905. PMID: 22767424
91. Lyell D, Chambers A, Steidtmann, D, Tsai, E, Caughey AB, Wong, A, **Manber, R.** (2012). Antenatal identification of major depressive disorder: a cohort study. *American Journal of Obstetrics and Gynecology*, 2012 Dec;207(6):506.e1-6. PMID: 23099192
92. Shankman SA, Campbell, ML, Klein, DN, Leon, AC, Arnow, BA, **Manber, R**, Keller, MB, Markowitz, JC, Rothbaum, BO, Thase, ME, Kocsis, JH. (2012). Dysfunctional Attitudes as a Moderator of Pharmacotherapy and Psychotherapy for Chronic Depression. *Journal of Psychiatric Research*, 47(1): 113–121. PMID: 23102821
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