



101 Health Conditions Benefited by Yoga

(as found in scientific studies as of October 2016)

1. Alcoholism and Other Drug Abuse
2. Alzheimer's Disease
3. Amyotrophic Lateral Sclerosis
4. Anxiety
5. Asthma
6. Atrial Fibrillation
7. Attention Deficit Hyperactivity Disorder (ADHD)
8. Autism
9. Back Pain
10. Balance Problems
11. Breast Cancer
12. Burns
13. Cancer (General)
14. Carpal Tunnel Syndrome
15. Chronic Fatigue Syndrome
16. Chronic Obstructive Pulmonary Disease (e.g. Emphysema)
17. Cognitive Impairment
18. Computer Vision Syndrome
19. Congestive Heart Failure
20. Cystic Fibrosis
21. Depression
22. Diabetes
23. Drug Withdrawal
24. Duchenne Muscular Dystrophy
25. Eating Disorders
26. Endometriosis
27. Epilepsy
28. Fatigue
29. Fibromyalgia
30. Fractures
31. Gait (Walking) Problems
32. Gestational Diabetes
33. Guillain-Barré Syndrome
34. Heart Disease
35. Hemophilia
36. Hemorrhoids
37. High Blood Pressure
38. HIV/AIDS
39. Hypothyroidism
40. Infertility
41. Inflammatory Bowel Disease
42. Inguinal Hernia
43. Insomnia
44. Irritable Bowel Syndrome
45. Kidney Failure
46. Lung Cancer
47. Lymphoma
48. Menopausal (and Perimenopausal) Symptoms
49. Menstrual Disorders
50. Mental Developmental Impairment
51. Metabolic Syndrome
52. Migraine and Tension Headaches
53. Multiple Sclerosis
54. Muscular Dystrophy
55. Neck Pain
56. Neurocardiogenic Syncope (Fainting)
57. Neuroses (e.g. Phobias)
58. Obesity/Overweight
59. Obsessive Compulsive Disorder (OCD)
60. Organ Transplant
61. Osteoarthritis (Degenerative Arthritis)
62. Osteoporosis
63. Ovarian Cancer
64. Pain (Chronic)
65. Panic Disorder
66. Parkinson's Disease
67. Performance Anxiety
68. Periodontitis
69. Pleural Effusion (Fluid in the Lining of the Lung)
70. Polycystic Ovarian Syndrome
71. Post Coronary Artery Bypass Surgery
72. Post-Heart Attack
73. Post Implantable Cardioverter Defibrillator (ICD)
74. Post-Joint Replacement
75. Post-Operative Recovery
76. Post-Polio Syndrome
77. Post Traumatic Stress Disorder (PTSD)
78. Pregnancy (Normal and Complicated)
79. Prenatal/Postpartum Depression
80. Pressure Ulcers
81. Prostate Cancer
82. Psoriasis
83. Pulmonary Hypertension
84. Restless Leg Syndrome
85. Rheumatoid Arthritis
86. Rhinitis (Inflammation of the Nose)
87. Schizophrenia
88. Scoliosis (Curvature of the Spine)
89. Sexual Dysfunction
90. Sexual Trauma
91. Sinusitis
92. Skeletal Muscle Pain Syndrome
93. Smoking Cessation
94. Somatoform Disorders
95. Stress
96. Stroke
97. Thoracic Hyperkyphosis
98. Total Knee Arthroplasty
99. Traumatic Brain Injury
100. Tuberculosis
101. Urinary Incontinence



References for 101 Health Conditions Benefited by Yoga

Compiled by Timothy McCall, MD (Updated October 2016)

- **Alcoholism and Other Drug Abuse**

Shaffer HJ, LaSalvia TA, Stein JP. [Comparing Hatha yoga with dynamic group psychotherapy for enhancing methadone maintenance treatment: a randomized clinical trial.](#) Altern Ther Health Med. 1997 Jul;3(4):57-66.

Gelderloos P, Walton KG, Orme-Johnson DW, Alexander CN. [Effectiveness of the Transcendental Meditation program in preventing and treating substance misuse: a review.](#) Int J Addict. 1991 Mar;26(3):293-325.

Raina, N., Chakraborty, PK, Basit, MA et al (2001)- Evaluation of yoga therapy in alcohol dependence. Indian Journal of Psychiatry, 43, 171-174

Zhuang SM, An SH, Zhao Y. [Yoga effects on mood and quality of life in Chinese women undergoing heroin detoxification: a randomized controlled trial.](#) Nurs Res. 2013 Jul-Aug;62(4):260-8. doi: 10.1097/NNR.0b013e318292379b.

Agarwal RP, Kumar A, Lewis JE. [A pilot feasibility and acceptability study of yoga/meditation on the quality of life and markers of stress in persons living with HIV who also use crack cocaine.](#) J Altern Complement Med. 2015 Mar;21(3):152-8. doi: 10.1089/acm.2014.0112. Epub 2015 Feb 19.

Reddy S, Dick AM, Gerber MR, Mitchell K. [The effect of a yoga intervention on alcohol and drug abuse risk in veteran and civilian women with posttraumatic stress disorder.](#) J Altern Complement Med. 2014 Oct;20(10):750-6. doi: 10.1089/acm.2014.0014. Epub 2014 Sep 11.

- **Alzheimer's Disease**

McCaffrey R, Park J, Newman D, Hagen D. [The effect of chair yoga in older adults with moderate and severe Alzheimer's disease.](#) Res Gerontol Nurs. 2014 Jul-Aug;7(4):171-7. doi: 10.3928/19404921-20140218-01.

Eyre HA, Acevedo B, Yang H, Siddarth P, Van Dyk K, Ercoli L, Leaver AM, Cyr NS, Narr K, Baune BT, Khalsa DS, Lavretsky H. [Changes in Neural Connectivity and Memory Following a Yoga Intervention for Older Adults: A Pilot Study.](#) J Alzheimers Dis. 2016;52(2):673-84. doi: 10.3233/JAD-150653.

- **Amyotrophic Lateral Sclerosis**

[Iyengar Yoga Therapy Intervention for Ischial Pressure Ulcers in a Patient with Amyotrophic Lateral Sclerosis: A Case Study.](#) J Altern Complement Med. 2015 Sep;21(9):578-82. doi: 10.1089/acm.2014.0163. Epub 2015 Jul 29.

Ribeiro S. [Iyengar yoga therapy as an intervention for cramp management in individuals with amyotrophic lateral sclerosis: three case reports.](#) J Altern Complement Med. 2014 Apr;20(4):322-6. doi: 10.1089/acm.2013.0340. Epub 2013 Nov 28.

- **Anxiety**

Bernhard, J., Kristeller, J. and Kabat-Zinn, J. Effectiveness of relaxation and visualization techniques as a adjunct to phototherapy and photochemotherapy of psoriasis. J. Am. Acad. Dermatol. (1988) 19:572-73.

McCaul, K.D., Solomon, S. and Holmes, D.S. (1979) [Effects of paced respiration and expectation on the physiological and psychological responses to threat.](#) J. Pers. Soc. Psychol., 37:564-571.

Cappo, B.M. And Holmes, D.S. (1984) [The utility of prolonged respiratory exhalation for reducing physiological and psychological arousal in non-threatening and threatening situations.](#) J. Psychosomat. Res., 28:265-273.

Clark, D.M., Salkovskis, P.M. And Chalkley, A.J. (1985) [Respiratory control as a treatment for panic attacks.](#) J. Behavo. Ther. Exper. Psychiat., 16:22-30.

Javnbakht M, Hejazi Kenari R, Ghasemi M. [Effects of yoga on depression and anxiety of women.](#) Complement Ther Clin Pract. 2009 May;15(2):102-4.

Vahia NS, Doongaji DR, Jeste DV, et al. [Further experience with the therapy based upon concepts of Patanjali in the treatment of psychiatric disorders.](#) Indian J Psychiatry 1973;15:32-7.

Vahia NS, Doongaji DR, Jeste DV, Ravindranath S, Kapoor SN, Ardhapurkar I. [Psychophysiologic therapy based on the concepts of Patanjali. A new approach to the treatment of neurotic and psychosomatic disorders.](#) Am J Psychother. 1973 Oct;27(4):557-65



- Harrigan, J. M. **A component analysis of yoga: The effects of diaphragmatic breathing and stretching postures on anxiety, personality and somatic/behavioral complaints.** Dissertation Abstracts International, 1981, 42(4-A):1489.
- Platania-Solazzo A, Field TM, Blank J, Seligman F, Kuhn C, Schanberg S, Saab P. **[Relaxation therapy reduces anxiety in child and adolescent psychiatric patients.](#)** Acta Paedopsychiatr 1992;55(2):115-20
- Michalsen A, Grossman P, Acil A, Langhorst J, Ludtke R, Esch T, Stefano GB, Dobos GJ. **[Rapid stress reduction and anxiolysis among distressed women as a consequence of a three-month intensive yoga program.](#)** Med Sci Monit. 2005 Dec;11(12):CR555-561.
- Kabat-Zinn, J., Massion, A. O., Kristeller, J., Peterson, L.G., Fletcher, K., Pbert, L., Linderking, W., Santorelli, S. F., **[Effectiveness of a meditation-based stress reduction program in the treatment of anxiety disorders.](#)** Am. J. Psychiatry (1992) 149:936-943.
- J., Fletcher, K. and Kabat-Zinn, J., **[Three-year follow-up and clinical implications of a mindfulness-based stress reduction intervention in the treatment of anxiety disorders.](#)** Gen. Hosp. Psychiatry (1995) 17:192-200.
- Kabat-Zinn, J., Chapman, A. and Salmon, P., **[The relationship of cognitive and somatic components of anxiety to patient preference for alternative relaxation techniques.](#)** Mind/Body Medicine (1997) 2:101-109.
- Streeter CC, Whitfield TH, Owen L, Rein T, Karri SK, Yakhkind A, Perlmutter R, Prescott A, Renshaw PF, Ciraulo DA, Jensen JE. **[Effects of yoga versus walking on mood, anxiety, and brain GABA levels: a randomized controlled MRS study.](#)** J Altern Complement Med. 2010 Nov;16(11):1145-52. Epub 2010 Aug 19
- Nidhi R, Padmalatha V, Nagarathna R, Amritanshu R. **[Effect of holistic yoga program on anxiety symptoms in adolescent girls with polycystic ovarian syndrome: A randomized control trial.](#)** Int J Yoga. 2012 Jul;5(2):112-7.
- Rani K, Tiwari S, Singh U, Singh I, Srivastava N. **[Yoga Nidra as a complementary treatment of anxiety and depressive symptoms in patients with menstrual disorder.](#)** Int J Yoga. 2012 Jan;5(1):52-6.
- Goldin P, Ziv M, Jazaieri H, Hahn K, Gross JJ. **[MBSR vs aerobic exercise in social anxiety: fMRI of emotion regulation of negative self-beliefs.](#)** Soc Cogn Affect Neurosci. 2012 Aug 27.
- Vøllestad J, Sivertsen B, Nielsen GH. **[Mindfulness-based stress reduction for patients with anxiety disorders: evaluation in a randomized controlled trial.](#)** Behav Res Ther. 2011 Apr;49(4):281-8.
- Ebenezer J, Nagarathna R, et al. **[Effects of integrated yoga therapy on pain, morning stiffness and anxiety in osteoarthritis of the knee joint: A randomized control study.](#)** International Journal of Yoga, 2012, 5(1): 28-36.
- Hofmann SG, Andreoli G, Carpenter JK, Curtiss J. **[Effect of Hatha Yoga on Anxiety: A Meta-Analysis.](#)** J Evid Based Med. 2016 May 20. doi: 10.1111/jebm.12204. [Epub ahead of print]
- de Manincor M, Bensoussan A, Smith CA, Barr K, Schweickle M, Donoghoe LL, Bouchier S, Fahey P. **[INDIVIDUALIZED YOGA FOR REDUCING DEPRESSION AND ANXIETY, AND IMPROVING WELL-BEING: A RANDOMIZED CONTROLLED TRIAL.](#)** Depress Anxiety. 2016 Sep;33(9):816-28. doi: 10.1002/da.22502. Epub 2016 Mar 31.
- Doria S, de Vuono A, Sanlorenzo R, Irtelli F, Mencacci C. **[Anti-anxiety efficacy of Sudarshan Kriya Yoga in general anxiety disorder: A multicomponent, yoga based, breath intervention program for patients suffering from generalized anxiety disorder with or without comorbidities.](#)** J Affect Disord. 2015 Sep 15;184:310-7. doi: 10.1016/j.jad.2015.06.011. Epub 2015 Jun 24.
- Telles S, Pathak S, Kumar A, Mishra P, Balkrishna A. **[Influence of Intensity and Duration of Yoga on Anxiety and Depression Scores Associated with Chronic Illness.](#)** Ann Med Health Sci Res. 2015 Jul-Aug;5(4):260-5. doi: 10.4103/2141-9248.160182.
- Parthasarathy S, Jaiganesh K, Duraisamy. **[Effect of Integrated Yoga Module on Selected Psychological Variables among Women with Anxiety Problem.](#)** West Indian Med J. 2014 Jan;63(1):78-80. doi: 10.7727/wimj.2012.054. Epub 2014 Jan 17.
- Khalsa MK, Greiner-Ferris JM, Hofmann SG, Khalsa SB. **[Yoga-enhanced cognitive behavioural therapy \(Y-CBT\) for anxiety management: a pilot study.](#)** Clin Psychol Psychother. 2015 Jul-Aug;22(4):364-71. doi: 10.1002/cpp.1902. Epub 2014 May 7.
- Khalsa SB, Butzer B, Shorter SM, Reinhardt KM, Cope S. **[Yoga reduces performance anxiety in adolescent musicians.](#)** Altern Ther Health Med. 2013 Mar-Apr;19(2):34-45.
- Nidhi R, Padmalatha V, Nagarathna R, Amritanshu R. **[Effect of holistic yoga program on anxiety symptoms in adolescent girls with polycystic ovarian syndrome: A randomized control trial.](#)** Int J Yoga. 2012 Jul;5(2):112-7. doi: 10.4103/0973-6131.98223.



- **Asthma**

- Bhole MV. **Treatment of bronchial asthma by yogic methods: A report.** Yoga-Mimamsa, Jan 1967, 9 (3):33-41.
- Bhagwat JM, Soman AM, Bhole MV. **Yogic treatment of bronchial asthma: A medical report.** Yoga-Mimamsa, Oct 1981, 20(3):1-12.
- Singh V, Wisniewski A, Britton J, Tattersfield A. **Effect of yoga breathing exercises (pranayama) on airway reactivity in subjects with asthma.** *Lancet*. 1990 Jun 9;335(8702):1381-3.
- Jain SC, Talukdar B. **Evaluation of yoga therapy programme for patients of bronchial asthma.** Singapore Med J. 1993 Aug;34(4):306-8.
- Nagarathna R, Nagendra HR. **Yoga for bronchial asthma: a controlled study.** Br Med J. 1985 Oct 19;291(6502):1077-9.
- Nagendra HR, Nagarathna R. **An integrated approach of yoga therapy for bronchial asthma: a 3-54-month prospective study.** J Asthma. 1986;23(3):123-37.
- Sabina AB, Williams AL, Wall HK, Bansal S, Chupp G, Katz DL. **Yoga intervention for adults with mild-to-moderate asthma: a pilot study.** Ann Allergy Asthma Immunol. 2005 May;94(5):543-8.
- Vedanthan PK, Kesavalu LN, Murthy KC, Duvall K, Hall MJ, Baker S, Nagarathna S. **Clinical study of yoga techniques in university students with asthma: a controlled study.** Allergy Asthma Proc. 1998 Jan-Feb;19(1):3-9.
- Sodhi C, Singh S, Dandona PK. **A study of the effect of yoga training on pulmonary functions in patients with bronchial asthma.** Indian J Physiol Pharmacol. 2009 Apr-Jun;53(2):169-74.
- Singh S, Soni R, Singh KP, Tandon OP. **Effect of yoga practices on pulmonary function tests including transfer factor of lung for carbon monoxide (TLCO) in asthma patients.**
- Agnihotri S, Kant S, Kumar S, Mishra RK, Mishra SK. **Impact of yoga on biochemical profile of asthmatics: A randomized controlled study.** Int J Yoga. 2014 Jan;7(1):17-21. doi: 10.4103/0973-6131.123473.
- Tahan F, Eke Gungor H, Bicici E. **Is yoga training beneficial for exercise-induced bronchoconstriction?** Altern Ther Health Med. 2014 Mar-Apr;20(2):18-23.
- Sodhi C¹, Singh S, Bery A. **Assessment of the quality of life in patients with bronchial asthma, before and after yoga: a randomised trial.** Iran J Allergy Asthma Immunol. 2014 Feb;13(1):55-60.

- **Atrial Fibrillation**

- Deutsch SB, Krivitsky EL. **The impact of yoga on atrial fibrillation: A review of The Yoga My Heart Study.** *J Arrhythm*. 2015 Dec; 31(6):337-8. doi: 10.1016/j.joa.2015.05.001. Epub 2015 Jun 6.
- Lakkireddy D, Atkins D, Pillarisetti J, Ryschon K, Bommana S, Drisko J, Vanga S, Dawn B. **Effect of yoga on arrhythmia burden, anxiety, depression, and quality of life in paroxysmal atrial fibrillation: the YOGA My Heart Study.** J Am Coll Cardiol. 2013 Mar 19;61(11):1177-82. doi: 10.1016/j.jacc.2012.11.060. Epub 2013 Jan 30.

- **Attention Deficit Hyperactivity Disorder (ADHD)**

- Jensen PS, Kenny DT. **The effects of yoga on the attention and behavior of boys with Attention-Deficit/ hyperactivity Disorder (ADHD).** J Atten Disord. 2004 May;7(4):205-16.
- Hariprasad VR, Arasappa R, Varambally S, Srinath S, Gangadhar BN. **Feasibility and efficacy of yoga as an add-on intervention in attention deficit-hyperactivity disorder: An exploratory study.** Indian J Psychiatry. 2013 Jul;55(Suppl 3):S379-84. doi: 10.4103/0019-5545.116317.

- **Autism**

- Radhakrishna S. **Application of integrated yoga therapy to increase imitation skills in children with autism spectrum disorder.** Int J Yoga. 2010 Jan;3(1):26-30.
- Koenig KP, Buckley-Reen A, Garg S. **Efficacy of the get ready to learn yoga program among children with autism spectrum disorders: a pretest-posttest control group design.** Am J Occup Ther. 2012 Sep;66(5):538-46.
- Koenig KP, Buckley-Reen A, Garg S. **Efficacy of the Get Ready to Learn Yoga Program among children with autism spectrum disorders: a pretest-posttest control group design.** Am J Occup Ther. 2012 Sep-Oct;66(5):538-46. doi: 10.5014/ajot.2012.004390.



- **Back Pain**

Kabat-Zinn J, Lipworth L, Burney R. [The clinical use of mindfulness meditation for the self-regulation of chronic pain.](#) J Behav Med. 1985 Jun;8(2):163-90.

Tekur P, Singphow C, Nagendra HR, Raghuram N. [Effect of short-term intensive yoga program on pain, functional disability and spinal flexibility in chronic low back pain: a randomized control study.](#) J Altern Complement Med. 2008 Jul;14(6):637-44.

Galantino ML, Bzdewka TM, Eissler-Russo J, et al. [The impact of modified Hatha yoga on chronic low back pain: a pilot study.](#) Altern Ther Health Med 2004; 10:56-58.

Williams K, Steinberg L, Petronis J. [Therapeutic application of Iyengar yoga for healing chronic low back pain.](#) International Journal of Yoga Therapy. 2003;13:55-67.

Williams KA, Petronis J, Smith D, Goodrich D, Wu J, Ravi N, Doyle EJ Jr, Gregory Juckett R, Munoz Kolar M, Gross R, Steinberg L. [Effect of Iyengar yoga therapy for chronic low back pain.](#) Pain. 2005 May;115(1-2):107-17.

Sherman KJ, Cherkin DC, Erro J, Miglioretti DL, Deyo RA. [Comparing yoga, exercise, and a self-care book for chronic low back pain: a randomized, controlled trial.](#) Ann Intern Med. 2005 Dec 20;143(12):849-56.

Groessler EJ, Weingart KR, Aschbacher K, Pada L, Baxi S. [Yoga for veterans with chronic low-back pain.](#) J Altern Complement Med. 2008 Nov;14(9):1123-9.

Saper RB, Sherman KJ, Cullum-Dugan D, Davis RB, Phillips RS, Culpepper L. [Yoga for chronic low back pain in a predominantly minority population: a pilot randomized controlled trial.](#) Altern Ther Health Med. 2009 Nov-Dec;15(6):18-27.

Cox H, Tilbrook H, Aplin J, Semlyen A, Torgerson D, Trehwela A, Watt I. [A randomised controlled trial of yoga for the treatment of chronic low back pain: results of a pilot study.](#) Complement Ther Clin Pract. 2010 Nov;16(4):187-93.

Hartfiel N, Burton C, Rycroft-Malone J, Clarke G, Havenhand J, Khalsa SB, Edwards RT. [Yoga for reducing perceived stress and back pain at work.](#) Occup Med (Lond). 2012 Sep 25.

Sherman KJ, Cherkin DC, Wellman RD, Cook AJ, Hawkes RJ, Delaney K, Deyo RA. [A randomized trial comparing yoga, stretching, and a self-care book for chronic low back pain.](#) Arch Intern Med. 2011 Dec 12;171(22):2019-26. Tekur P,

Nagarathna R, Chametcha S, Hankey A, Nagendra HR. [A comprehensive yoga programs improves pain, anxiety and depression in chronic low back pain patients more than exercise: an RCT.](#) Complement Ther Med. 2012 Jun;20(3):107-18.

Esmer G, Blum J, Rulf J, Pier J. [Mindfulness-based stress reduction for failed back surgery syndrome: a randomized controlled trial.](#) J Am Osteopath Assoc. 2010 Nov;110(11):646-52.

Chang DG, Holt JA, Sklar M, Groessler EJ. [Yoga as a treatment for chronic low back pain: A systematic review of the literature.](#) J Orthop Rheumatol. 2016 Jan 1;3(1):1-8.

Crow EM, Jeannot E, Trehwela A. [Effectiveness of Iyengar yoga in treating spinal \(back and neck\) pain: A systematic review.](#) Int J Yoga. 2015 Jan;8(1):3-14. doi: 10.4103/0973-6131.146046.

Aboagye E, Karlsson ML, Hagberg J, Jensen I. [Cost-effectiveness of early interventions for non-specific low back pain: a randomized controlled study investigating medical yoga, exercise therapy and self-care advice.](#) J Rehabil Med. 2015 Feb;47(2):167-73. doi: 10.2340/16501977-1910.

Monro R, Bhardwaj AK, Gupta RK, Telles S, Allen B, Little P. [Disc extrusions and bulges in nonspecific low back pain and sciatica: Exploratory randomised controlled trial comparing yoga therapy and normal medical treatment.](#) J Back Musculoskelet Rehabil. 2015;28(2):383-92. doi: 10.3233/BMR-140531.

Lee M, Moon W, Kim J. [Effect of yoga on pain, brain-derived neurotrophic factor, and serotonin in premenopausal women with chronic low back pain.](#) Evid Based Complement Alternat Med. 2014;2014:203173. doi: 10.1155/2014/203173. Epub 2014 Jul 10.

Nambi GS, Inbasekaran D, Khuman R, Devi S, Shanmuganath, Jagannathan K. [Changes in pain intensity and health related quality of life with Iyengar yoga in nonspecific chronic low back pain: A randomized controlled study.](#) Int J Yoga. 2014 Jan;7(1):48-53. doi: 10.4103/0973-6131.123481.

Saper RB, Boah AR, Keosaian J, Cerrada C, Weinberg J, Sherman KJ. [Comparing Once- versus Twice-Weekly Yoga Classes for Chronic Low Back Pain in Predominantly Low Income Minorities: A Randomized Dosing Trial.](#)

Evid Based Complement Alternat Med. 2013;2013:658030. doi: 10.1155/2013/658030. Epub 2013 Jun 26.

Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review.](#) Int Rev Psychiatry. 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13.



- **Balance Problems**

Hart CE, Tracy BL. [Yoga as steadiness training: effects on motor variability in young adults](#). J Strength Cond Res. 2008 Sep;22(5):1659-69.

Brown KD, Koziol JA, Lotz M. A yoga-based exercise program to reduce the risk of falls in seniors: a pilot and feasibility study. J Altern Complement Med. 2008 Jun;14(5):454-7.

Tüzün S, Aktas I, Akarirmak U, Sipahi S, Tüzün F. [Yoga might be an alternative training for the quality of life and balance in postmenopausal osteoporosis](#). Eur J Phys Rehabil Med. 2010 Mar;46(1):69-72.

Schmid AA, Van Puymbroeck M, Kocejka DM. [Effect of a 12-week yoga intervention on fear of falling and balance in older adults: a pilot study](#). Arch Phys Med Rehabil. 2010 Apr;91(4):576-83.

Ulger O, Yağlı NV. [Effects of yoga on balance and gait properties in women with musculoskeletal problems: A pilot study](#). Complement Ther Clin Pract. 2011 Feb;17(1):13-5. Epub 2010 Jul 15.

Nick N, Petramfar P, Ghodsbin F, Keshavarzi S, Jahanbin I. [The Effect of Yoga on Balance and Fear of Falling in Older Adults](#).

Schmid AA, Miller KK, Van Puymbroeck M, Schalk N. [Feasibility and results of a case study of yoga to improve physical functioning in people with chronic traumatic brain injury](#). Disabil Rehabil. 2016;38(9):914-20. doi: 10.3109/09638288.2015.1062927. Epub 2015 Jul 24.

Kelley KK, Aaron D, Hynds K, Machado E, Wolff M. [The effects of a therapeutic yoga program on postural control, mobility, and gait speed in community-dwelling older adults](#). J Altern Complement Med. 2014 Dec;20(12):949-54. doi: 10.1089/acm.2014.0156.

Ni M, Mooney K, Richards L, Balachandran A, Sun M, Harriell K, Potiaumpai M, Signorile JF. [Comparative impacts of Tai Chi, balance training, and a specially-designed yoga program on balance in older fallers](#). Arch Phys Med Rehabil. 2014 Sep;95(9):1620-1628.e30. doi: 10.1016/j.apmr.2014.04.022. Epub 2014 May 14.

Guner S, Inanici F. [Yoga therapy and ambulatory multiple sclerosis Assessment of gait analysis parameters, fatigue and balance](#). J Bodyw Mov Ther. 2015 Jan;19(1):72-81. doi: 10.1016/j.jbmt.2014.04.004. Epub 2014 Apr 16.

- **Breast Cancer**

Rao RM, Raghuram N, Nagendra HR, Usharani MR, Gopinath KS, Diwakar RB, Patil S, Bilimappa RS, Rao N. [Effects of an integrated Yoga Program on Self-reported Depression Scores in Breast Cancer Patients Undergoing Conventional Treatment: A Randomized Controlled Trial](#). Indian J Palliat Care. 2015 May-Aug;21(2):174-81. doi: 10.4103/0973-1075.156486.

Peppone LJ, Janelins MC, Kamen C, Mohile SG, Sprod LK, Gewandter JS, Kirshner JJ, Gaur R, Ruzich J, Esparaz BT, Mustian KM. [The effect of YOCAS® yoga for musculoskeletal symptoms among breast cancer survivors on hormonal therapy](#). Breast Cancer Res Treat. 2015 Apr;150(3):597-604. doi: 10.1007/s10549-015-3351-1.

Cramer H, Rabsilber S, Lauche R, Kümmel S, Dobos G. [Yoga and meditation for menopausal symptoms in breast cancer survivors-A randomized controlled trial](#). Cancer. 2015 Jul 1;121(13):2175-84. doi: 10.1002/encr.29330. Chandwani KD, Perkins G, Nagendra HR, Raghuram NV, Spelman A, Nagarathna R, Johnson K, Fortier A, Arun B, Wei Q, Kirschbaum C, Haddad R, Morris GS, Scheetz J, Chaoul A, Cohen L. [Randomized, controlled trial of yoga in women with breast cancer undergoing radiotherapy](#). J Clin Oncol. 2014 Apr 1;32(10):1058-65. doi: 10.1200/JCO.2012.48.2752.

Yağlı NV, Ulger O. [The effects of yoga on the quality of life and depression in elderly breast cancer patients](#). Complement Ther Clin Pract. 2015 Feb;21(1):7-10. doi: 10.1016/j.ctcp.2015.01.002.

Jacobsen PB, Muchnick S, Marcus S, Amheiser P, Reiersen P, Gonzalez B, Gomez M, Jim HS, Thompson LM, Minton S, Bower J. [Pilot study of Iyengar yoga for management of aromatase inhibitor-associated arthralgia in women with breast cancer](#). Psychooncology. 2015 Nov;24(11):1578-80. doi: 10.1002/pon.3756.

Vardar Yağlı N, Şener G, Arıkan H, Sağlam M, İnal İnce D, Savcı S, Çalık Kutukcu E, Altundağ K, Kaya EB⁵ Kutluk T, Özışık Y. [Do yoga and aerobic exercise training have impact on functional capacity, fatigue, peripheral muscle strength, and quality of life in breast cancer survivors?](#) Integr Cancer Ther. 2015 Mar;14(2):125-32. doi: 10.1177/1534735414565699.

Chakrabarty J, Vidyasagar M, Fernandes D, Joisa G, Varghese P, Mayya S. [Effectiveness of pranayama on cancer-related fatigue in breast cancer patients undergoing radiation therapy: A randomized controlled trial](#). Int J Yoga. 2015 Jan; 8(1):47-53. doi: 10.4103/0973-6131.146062.

- Fisher MI, Donahoe-Fillmore B, Leach L, O'Malley C, Paeplow C, Prescott T, Merriman H. [Effects of yoga on arm volume among women with breast cancer related lymphedema: A pilot study.](#) J Bodyw Mov Ther. 2014 Oct;18(4):559-65. doi: 10.1016/j.jbmt.2014.02.006.
- Wang G, Wang S, Jiang P, Zeng C. [Effect of Yoga on cancer related fatigue in breast cancer patients with chemotherapy.](#) [Article in Chinese] Zhong Nan Da Xue Xue Bao Yi Xue Ban. 2014 Oct;39(10):1077-82. doi: 10.11817/j.issn.1672-7347.2014.10.016.
- Derry HM, Jaremka LM, Bennett JM, Peng J, Andridge R, Shapiro C, Malarkey WB, Emery CF, Layman R, Mrozek E, Glaser R, Kiecolt-Glaser JK. [Yoga and self-reported cognitive problems in breast cancer survivors: a randomized controlled trial.](#) Psychooncology. 2015 Aug;24(8):958-66. doi: 10.1002/pon.3707. Epub 2014 Oct 21.
- Taso CJ, Lin HS, Lin WL, Chen SM, Huang WT, Chen SW. [The effect of yoga exercise on improving depression, anxiety, and fatigue in women with breast cancer: a randomized controlled trial.](#) J Nurs Res. 2014 Sep;22(3):155-64. doi: 10.1097/jnr.0000000000000044.
- Andysz A, Merecz D, Wójcik A, Świątkowska B, Sierocka K, Najder A. [Effect of a 10-week yoga programme on the quality of life of women after breast cancer surgery.](#) Prz Menopauzalny. 2014 Jun;13(3):186-93. doi: 10.5114/pm.2014.43823.
- Siedentopf F, Utz-Billing I, Gairing S, Schoenegg W, Kentenich H, Kollak I. [Yoga for Patients with Early Breast Cancer and its Impact on Quality of Life - a Randomized Controlled Trial.](#) Geburtshilfe Frauenheilkd. 2013 Apr;73(4):311-317.
- Bower JE, Greendale G, Crosswell AD, Garet D, Sternlieb B, Ganz PA, Irwin MR, Olmstead R, Arevalo J, Cole SW. [Yoga reduces inflammatory signaling in fatigued breast cancer survivors: a randomized controlled trial.](#) Psychoneuroendocrinology. 2014 May;43:20-9. doi: 10.1016/j.psychoneu.2014.01.019. Epub 2014 Jan 30.
- Kiecolt-Glaser JK, Bennett JM, Andridge R, Peng J, Shapiro CL, Malarkey WB, Emery CF, Layman R, Mrozek EE, Glaser R. [Yoga's impact on inflammation, mood, and fatigue in breast cancer survivors: a randomized controlled trial.](#) J Clin Oncol. 2014 Apr 1;32(10):1040-9. doi: 10.1200/JCO.2013.51.8860. Epub 2014 Jan 27.
- Kumar N, Bhatnagar S, Velpandian T, Patnaik S, Menon G, Mehta M, Kashyap K, Singh V, Surajpal. [Randomized Controlled Trial in Advance Stage Breast Cancer Patients for the Effectiveness on Stress Marker and Pain through Sudarshan Kriya and Pranayam.](#) Indian J Palliat Care. 2013 Sep;19(3):180-5. doi: 10.4103/0973-1075.121537.
- Bernardi ML, Amorim MH, Zandonade E, Santaella DF, Barbosa Jde A. [The effects of hatha yoga exercises on stress and anxiety levels in mastectomy women.](#) [Article in Portuguese] Cien Saude Colet. 2013 Dec;18(12):3621-32.
- Sudarshan M, Petrucci A, Dumitra S, Duplisea J, Wexler S, Meterissian S. [Yoga therapy for breast cancer patients: a prospective cohort study.](#) Complement Ther Clin Pract. 2013 Nov;19(4):227-9. doi: 10.1016/j.ctcp.2013.06.004.
- Ram A, Banerjee B, Hosakote VS, Rao RM, Nagarathna R. [Comparison of lymphocyte apoptotic index and qualitative DNA damage in yoga practitioners and breast cancer patients: A pilot study.](#) Int J Yoga. 2013 Jan;6(1):20-5. doi: 10.4103/0973-6131.105938
- Levine AS, Balk JL. [Pilot study of yoga for breast cancer survivors with poor quality of life.](#) Complement Ther Clin Pract. 2012 Nov;18(4):241-5. doi: 10.1016/j.ctcp.2012.06.007. Epub 2012 Aug 3.
- Carson JW, Carson KM, Porter LS, Keefe FJ, Seewaldt VL. [Yoga of Awareness program for menopausal symptoms in breast cancer survivors: results from a randomized trial.](#) Support Care Cancer. 2009 Feb 12
- Rao MR, Raghuram N, Nagendra HR, Gopinath KS, Srinath BS, Diwakar RB, Patil S, Bilimagga SR, Rao N, Varambally S. [Anxiolytic effects of a yoga program in early breast cancer patients undergoing conventional treatment: a randomized controlled trial.](#) Complement Ther Med. 2009 Jan;17(1):1-8. Epub 2008 Oct 14.
- Danhauer SC, Mihalko SL, Russell GB, Campbell CR, Felder L, Daley K, Levine EA. [Restorative yoga for women with breast cancer: findings from a randomized pilot study.](#) Psychooncology. 2009 Apr;18(4):360-8.
- Raghavendra RM, Vadiraja HS, Nagarathna R, Nagendra HR, Rekha M, Vanitha N, Gopinath KS, Srinath BS, Vishweshwara MS, Madhavi YS, Ajaikumar BS, Ramesh BS, Nalini R, Kumar V. [Effects of a yoga program on cortisol rhythm and mood states in early breast cancer patients undergoing adjuvant radiotherapy: a randomized controlled trial.](#) Integr Cancer Ther. 2009 Mar;8(1):37-46.
- Vadiraja HS, Rao MR, Nagarathna R, Nagendra HR, Rekha M, Vanitha N, Gopinath KS, Srinath BS, Vishweshwara MS, Madhavi YS, Ajaikumar BS, Bilimagga SR, Rao N. [Effects of yoga program on quality of life and affect in early breast cancer patients undergoing adjuvant radiotherapy: a randomized controlled trial.](#) Complement Ther Med. 2009 Oct-Dec;17(5-6):274-80.



Chandwani KD, Thornton B, Perkins GH, Arun B, Raghuram NV, Nagendra HR, Wei Q, Cohen L. [Yoga improves quality of life and benefit finding in women undergoing radiotherapy for breast cancer.](#) *J Soc Integr Oncol.* 2010 Spring;8(2):43-55.

Speed-Andrews AE, Stevinson C, Belanger LJ, Mirus JJ, Courneya KS. [Pilot evaluation of an Iyengar yoga program for breast cancer survivors.](#) *Cancer Nurs.* 2010 Sep-Oct;33(5):369-81.

Levine AS, Balk JL. [Pilot study of yoga for breast cancer survivors with poor quality of life.](#) *Complement Ther Clin Pract.* 2012 Nov;18(4):241-5.

Bower JE, Garett D, Sternlieb B, Ganz PA, Irwin MR, Olmstead R, Greendale G. [Yoga for persistent fatigue in breast cancer survivors: a randomized controlled trial.](#) *Cancer.* 2012 Aug 1;118(15):3766-75. doi: 10.1002/encr.26702.

MM, Barta M, Goodman M, Cox CE, Kip KE. [Randomized controlled trial of mindfulness-based stress reduction \(MBSR\) for survivors of breast cancer.](#) *Psychooncology.* 2009 Dec;18(12):1261-72.

- **Burns**

Conn AS, Hall MS, Quinn K, Wiggins B, Memmott C, Brusseau TA Jr. [An Examination of a Yoga Intervention With Pediatric Burn Survivors.](#) *J Burn Care Res.* 2016 Jun 29.

- **Cancer**

Culos-Reed, S, Carlson, LE, et al. [Discovering the physical and psychological benefits of yoga for cancer survivors.](#) *International Journal of Yoga Therapy.* 2004 (14), 45-52.

Cohen L, Warneke C, et al. [Psychological adjustment and sleep quality in a randomized trial of the effects of a Tibetan yoga intervention in patients with lymphoma.](#) *Cancer.* 2004 May 15;100(10):2253-60.

Rao MR, Raghuram N, Nagendra HR, Gopinath KS, Srinath BS, Diwakar RB, Patil S, Bilimagga SR, Rao N, Varambally S. [Anxiolytic effects of a yoga program in early breast cancer patients undergoing conventional treatment: a randomized controlled trial.](#) *Complement Ther Med.* 2009 Jan;17(1):1-8. Epub 2008 Oct 14.

Moadel AB, Shah C, Wylie-Rosett J, Harris MS, Patel SR, Hall CB, Sparano JA. [Randomized controlled trial of yoga among a multiethnic sample of breast cancer patients: effects on quality of life.](#) *J Clin Oncol.* 2007 Oct 1;25(28):4387-95.

Danhauer SC, Mihalko SL, Russell GB, Campbell CR, Felder L, Daley K, Levine EA. [Restorative yoga for women with breast cancer: findings from a randomized pilot study.](#) *Psychooncology.* 2009 Apr;18(4):360-8.

Raghavendra RM, Vadiraja HS, Nagarathna R, Nagendra HR, Rekha M, Vanitha N, Gopinath KS, Srinath BS, Vishweshwara MS, Madhavi YS, Ajaikumar BS, Ramesh BS, Nalini R, Kumar V. [Effects of a yoga program on cortisol rhythm and mood states in early breast cancer patients undergoing adjuvant radiotherapy: a randomized controlled trial.](#) *Integr Cancer Ther.* 2009 Mar;8(1):37-46.

Duncan MD, Leis A, Taylor-Brown JW. [Impact and outcomes of an Iyengar yoga program in a cancer centre.](#) *Curr Oncol.* 2008 Aug;15 Suppl 2:s109.es72-8.

Specia M, Carlson LE, Goodey E, Angen M. [A randomized, wait-list controlled clinical trial: the effect of a mindfulness meditation-based stress reduction program on mood and symptoms of stress in cancer outpatients.](#) *Psychosom Med.* 2000 Sep-Oct;62(5):613-22.

Walker LG, Walker MB, et al. [Guided imagery and relaxation therapy can modify host defences in women receiving treatment for locally advanced breast cancer.](#) *Br J Surg.* 1997 ;84(1S):31.

Ulger O, Yagli NV. [Effects of yoga on the quality of life in cancer patients.](#) *Complement Ther Clin Pract.* 2010 May;16(2):60-3.

Vadiraja HS, Rao MR, Nagarathna R, Nagendra HR, Rekha M, Vanitha N, Gopinath KS, Srinath BS, Vishweshwara MS, Madhavi YS, Ajaikumar BS, Bilimagga SR, Rao N. [Effects of yoga program on quality of life and affect in early breast cancer patients undergoing adjuvant radiotherapy: a randomized controlled trial.](#) *Complement Ther Med.* 2009 Oct-Dec;17(5-6):274-80.

Chandwani KD, Thornton B, Perkins GH, Arun B, Raghuram NV, Nagendra HR, Wei Q, Cohen L. [Yoga improves quality of life and benefit finding in women undergoing radiotherapy for breast cancer.](#) *J Soc Integr Oncol.* 2010 Spring;8(2):43-55.

Speed-Andrews AE, Stevinson C, Belanger LJ, Mirus JJ, Courneya KS. [Pilot evaluation of an Iyengar yoga program for breast cancer survivors.](#) *Cancer Nurs.* 2010 Sep-Oct;33(5):369-81.



- Levine AS, Balk JL. [Pilot study of yoga for breast cancer survivors with poor quality of life.](#) *Complement Ther Clin Pract.* 2012 Nov;18(4):241-5.
- Dhruva A, Miaskowski C, Abrams D, Acree M, Cooper B, Goodman S, Hecht FM. [Yoga breathing for cancer chemotherapy-associated symptoms and quality of life: results of a pilot randomized controlled trial.](#) *J Altern Complement Med.* 2012 May;18(5):473-9.
- Bower JE, Garet D, Sternlieb B, Ganz PA, Irwin MR, Olmstead R, Greendale G. [Yoga for persistent fatigue in breast cancer survivors: a randomized controlled trial.](#) *Cancer.* 2012 Aug 1;118(15):3766-75. doi: 10.1002/ncr.26702.
- Lengacher CA, Johnson-Mallard V, Post-White J, Moscoso MS, Jacobsen PB, Klein TW, Widen RH, Fitzgerald SG, Shelton MM, Barta M, Goodman M, Cox CE, Kip KE. [Randomized controlled trial of mindfulness-based stress reduction \(MBSR\) for survivors of breast cancer.](#) *Psychooncology.* 2009 Dec;18(12):1261-72.
- Sprod LK, Fernandez ID, Janelins MC, Peppone LJ, Atkins JN, Giguere J, Block R, Mustian KM. [Effects of yoga on cancer-related fatigue and global side-effect burden in older cancer survivors.](#) *J Geriatr Oncol.* 2015 Jan;6(1):8-14. doi: 10.1016/j.jgo.2014.09.184. Epub 2014 Oct 30.
- Mustian KM. [Yoga as Treatment for Insomnia Among Cancer Patients and Survivors: A Systematic Review.](#) *Eur Med J Oncol.* 2013 Nov 1;1:106-115.
- Johns SA, Brown LF, Beck-Coon K, Monahan PO, Tong Y, Kroenke K. [Randomized controlled pilot study of mindfulness-based stress reduction for persistently fatigued cancer survivors.](#) *Psychooncology.* 2015 Aug;24(8):885-93. doi: 10.1002/pon.3648. Epub 2014 Aug 17.
- Wurz A, Chamorro-Vina C, Guilcher GM, Schulte F, Culos-Reed SN. [The feasibility and benefits of a 12-week yoga intervention for pediatric cancer out-patients.](#) *Pediatr Blood Cancer.* 2014 Oct;61(10):1828-34. doi: 10.1002/pbc.25096. Epub 2014 Jun 17.
- Mustian KM, Sprod LK, Janelins M, Peppone LJ, Palesh OG, Chandwani K, Reddy PS, Melnik MK, Heckler C, Morrow GR. [Multicenter, randomized controlled trial of yoga for sleep quality among cancer survivors.](#) *J Clin Oncol.* 2013 Sep 10;31(26):3233-41. doi: 10.1200/JCO.2012.43.7707. Epub 2013 Aug 12.
- **Carpal Tunnel Syndrome**
Garfinkel MS, Singhal A, Katz WA, Allan DA, Reshetar R, Schumacher HR Jr. [Yoga based intervention for carpal tunnel syndrome: a randomized trial.](#) *JAMA.* 1998 Nov 11;280(18):1601-3.
 - **Chronic Fatigue Syndrome**
Sampalli T, Berlasso E, Fox R, Petter M. [A controlled study of the effect of a mindfulness-based stress reduction technique in women with multiple chemical sensitivity, chronic fatigue syndrome, and fibromyalgia.](#) *J Multidiscip Healthc.* 2009 Apr 7;2:53-9.
Yadav RK, Sarvottam K, Magan D, Yadav R. [A two-year follow-up case of chronic fatigue syndrome: substantial improvement in personality following a yoga-based lifestyle intervention.](#) *J Altern Complement Med.* 2015 Apr;21(4):246-9. doi: 10.1089/acm.2014.0055. Epub 2015 Mar 31. Oka T, Tanahashi T, Chijiwa T, Lkhagvasuren B, Sudo N, Oka K. [Isometric yoga improves the fatigue and pain of patients with chronic fatigue syndrome who are resistant to conventional therapy: a randomized, controlled trial.](#) *Biopsychosoc Med.* 2014 Dec 11;8(1):27. doi: 10.1186/s13030-014-0027-8. eCollection 2014.
Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review.](#) *Int Rev Psychiatry.* 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13. <http://www.tandfonline.com/doi/pdf/10.1080/09540261.2016.1191448?needAccess=true>
 - **Chronic Obstructive Pulmonary Disease (e.g. Emphysema)**
Tandon MK. [Adjunct treatment with yoga in chronic severe airways obstruction.](#) *Thorax.* 1978 Aug;33(4):514-7.
Kulpati DD, Kamath RK, Chauhan MR. [The influence of physical conditioning by yogasanas and breathing exercises in patients of chronic obstructive lung disease.](#) *J Assoc Physicians India.* 1982 Dec;30(12):865-8.
Pomidori L, Lkhagotto F, Amatya TM, Bernardi L, Cogo A. [Efficacy and tolerability of yoga breathing in patients with chronic obstructive pulmonary disease: a pilot study.](#) *J Cardiopulm Rehabil Prev.* 2009 Mar-Apr;29(2):133-7.
Donesky-Cuenco D, Nguyen HQ, Paul S, Carrieri-Kohlman V. [Yoga therapy decreases dyspnea-related distress and improves functional performance in people with chronic obstructive pulmonary disease: a pilot study.](#) *J Altern Complement Med.* 2009 Mar;15(3):225-34.

Behera D. [Yoga therapy in chronic bronchitis](#). J Assoc Physicians India. 1998 Feb;46(2):207-8.

Fulambarker A, Farooki B, Kheir F, Copur AS, Srinivasan L, Schultz S. [Effect of Yoga in Chronic Obstructive Pulmonary Disease](#). Am J Ther. 2010 Oct 22. [Epub ahead of print]

Ranjita R, Hankey A, Nagendra HR, Mohanty S. [Yoga-based pulmonary rehabilitation for the management of dyspnea in coal miners with chronic obstructive pulmonary disease: A randomized controlled trial](#). J Ayurveda Integr Med. 2016 Aug 18. pii: S0975-9476(16)30147-4. doi: 10.1016/j.jaim.2015.12.001.

Borge CR, Hagen KB, Mengshoel AM, Omenaas E, Moum T, Wahl AK. [Effects of controlled breathing exercises and respiratory muscle training in people with chronic obstructive pulmonary disease: results from evaluating the quality of evidence in systematic reviews](#). BMC Pulm Med. 2014 Nov 21;14:184. doi: 10.1186/1471-2466-14-184.

Gupta A, Gupta R, Sood S, Arkham M. [Pranayam for Treatment of Chronic Obstructive Pulmonary Disease: Results From a Randomized, Controlled Trial](#). Integr Med (Encinitas). 2014 Feb;13(1):26-31.

Santana MJ, S-Parrilla J, Mirus J, Loadman M, Lien DC, Feeny D. [An assessment of the effects of Iyengar yoga practice on the health-related quality of life of patients with chronic respiratory diseases: a pilot study](#). Can Respir J. 2013 Mar-Apr;20(2):e17-23.

- **Cognitive Impairment**

Derry HM, Jaremkka LM, Bennett JM, Peng J, Andridge R, Shapiro C, Malarkey WB, Emery CF, Layman R, Mrozek E, Glaser R, Kiecolt-Glaser JK. [Yoga and self-reported cognitive problems in breast cancer survivors: a randomized controlled trial](#). Psychooncology. 2015 Aug;24(8):958-66. doi: 10.1002/pon.3707. Epub 2014 Oct 21. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4405403/>

Eyre HA, Acevedo B, Yang H, Siddarth P, Van Dyk K, Ercoli L, Leaver AM, Cyr NS, Narr K, Baune BT, Khalsa DS, Lavretsky H. [Changes in Neural Connectivity and Memory Following a Yoga Intervention for Older Adults: A Pilot Study](#). J Alzheimers Dis. 2016;52(2):673-84. doi: 10.3233/JAD-150653.

- **Computer Vision Syndrome**

Telles S, Naveen KV, Dash M, Deginal R, Manjunath NK. [Effect of yoga on self-rated visual discomfort in computer users](#). Head Face Med. 2006 Dec 3;2:46.

- **Congestive Heart Failure**

Bernardi L, Spadacini G, Bellwon J, Hajric R, Roskamm H, Frey AW. [Effect of breathing rate on oxygen saturation and exercise performance in chronic heart failure](#). Lancet. 1998 May 2;351(9112):1308-11.

Pullen PR, Nagamia SH, Mehta PK, Thompson WR, Benardot D, Hammoud R, Parrott JM, Sola S, Khan BV. [Effects of yoga on inflammation and exercise capacity in patients with chronic heart failure](#). J Card Fail. 2008 Jun;14(5):407-13.

Pullen PR, Thompson WR, Benardot D, Brandon LJ, Mehta PK, Rifai L, Vadnais DS, Parrott JM, Khan BV. [The Benefits of Yoga for African American Heart Failure Patients](#). Med Sci Sports Exerc. 2009 Nov 27. [Epub ahead of print]

Gomes-Neto M, Rodrigues-Jr ES, Silva-Jr WM, Carvalho VO. [Effects of Yoga in Patients with Chronic Heart Failure: A Meta-Analysis](#). Arq Bras Cardiol. 2014 Nov;103(5):433-439. Epub 2014 Oct 10.

Krishna BH, Pal P, Pal G, Balachander J, Jayasettiaseelon E, Sreekanth Y, Sridhar M, Gaur G. [A Randomized Controlled Trial to Study the Effect of Yoga Therapy on Cardiac Function and N Terminal Pro BNP in Heart Failure](#). Integr Med Insights. 2014 Apr 1;9:1-6. doi: 10.4137/IMI.S13939. eCollection 2014.

Krishna BH, Pal P, G K P, J B, E J, Y S, M G S, G S G. [Effect of yoga therapy on heart rate, blood pressure and cardiac autonomic function in heart failure](#). J Clin Diagn Res. 2014 Jan;8(1):14-6. doi: 10.7860/JCDR/2014/7844.3983.

- **Cystic Fibrosis**

Ruddy J, Emerson J, McNamara S, Genatossio A, Breuner C, Weber T, Rosenfeld M. [Yoga as a Therapy for Adolescents and Young Adults With Cystic Fibrosis: A Pilot Study](#). Glob Adv Health Med. 2015 Nov;4(6):32-6. doi: 10.7453/gahmj.2015.061. Epub 2015 Nov 1.



- **Depression**

Khumar SS, Kaur P, Kaur S. **Effectiveness of shavasana on depression among university students.** Indian J Clin Psychol 1993; 20: 82-87.

Woolery A, Myers H, Sternlieb B, Zeltzer L. **A yoga intervention for young adults with elevated symptoms of depression.** Altern Ther Health Med. 2004 Mar Apr;10(2):60-3

Shapiro D, Cook IA, Davydov DM, Ottaviani C, Leuchter AF, Abrams M. **Yoga as a Complementary Treatment of Depression: Effects of Traits and Moods on Treatment Outcome.** Evid Based Complement Alternat Med. 2007 Dec;4(4): 493-502.

Miller JJ, Fletcher K, Kabat-Zinn J. **Three-year follow-up and clinical implications of a mindfulness meditation-based stress reduction intervention in the treatment of anxiety disorders.** Gen Hosp Psychiatry. 1995 May;17(3):192-200.

Butler LD, Waelde LC, Hastings TA, Chen XH, Symons B, Marshall J, Kaufman A, Nagy TF, Blasey CM, Seibert EO, Spiegel D. **Meditation with yoga, group therapy with hypnosis, and psychoeducation for long-term depressed mood: a randomized pilot trial.** J Clin Psychol. 2008 Jul;64(7):806-20.

Davidson RJ, Kabat-Zinn J, Schumacher J, Rosenkranz M, Muller D, Santorelli SF, Urbanowski F, Harrington A, Bonus K, Sheridan JF. **Alterations in brain and immune function produced by mindfulness meditation.** Psychosom Med. 2003 Jul-Aug;65(4):564-70.

Uebelacker LA, Tremont G, Epstein-Lubow G, Gaudiano BA, Gillette T, Kalibatseva Z, Miller IW. **Open trial of Vinyasa yoga for persistently depressed individuals: evidence of feasibility and acceptability.** Behav Modif. 2010 May;34(3): 247-64

Chen KM, Chen MH, Lin MH, Fan JT, Lin HS, Li CH. **Effects of yoga on sleep quality and depression in elders in assisted living facilities.** J Nurs Res. 2010 Mar;18(1):53-61.

Streeter CC, Whitfield TH, Owen L, Rein T, Karri SK, Yakhkind A, Perlmutter R, Prescott A, Renshaw PF, Ciraulo DA, Jensen JE. **Effects of yoga versus walking on mood, anxiety, and brain GABA levels: a randomized controlled MRS study.** J Altern Complement Med. 2010 Nov;16(11):1145-52. Epub 2010 Aug 19

Schuver KJ, Lewis BA. **Mindfulness-based yoga intervention for women with depression.** Complement Ther Med. 2016 Jun;26:85-91. doi: 10.1016/j.ctim.2016.03.003. Epub 2016 Mar 14.

Naveen GH, Varambally S, Thirthalli J, Rao M, Christopher R, Gangadhar BN. **Serum cortisol and BDNF in patients with major depression-effect of yoga.** Int Rev Psychiatry. 2016 Jun;28(3):273-8. doi: 10.1080/09540261.2016.1175419. Epub 2016 May 13.

de Manincor M, Bensoussan A, Smith CA, Barr K, Schweickle M, Donoghoe LL, Bouchier S, Fahey P. **INDIVIDUALIZED YOGA FOR REDUCING DEPRESSION AND ANXIETY, AND IMPROVING WELL-BEING: A RANDOMIZED CONTROLLED TRIAL.**

Depress Anxiety. 2016 Sep;33(9):816-28. doi: 10.1002/da.22502. Epub 2016 Mar 31.

Telles S, Pathak S, Kumar A, Mishra P, Balkrishna A. **Influence of Intensity and Duration of Yoga on Anxiety and Depression Scores Associated with Chronic Illness.** Ann Med Health Sci Res. 2015 Jul-Aug;5(4):260-5. doi: 10.4103/2141-9248.160182.

Rao RM, Raghuram N, Nagendra HR, Usharani MR, Gopinath KS, Diwakar RB, Patil S, Bilimappa RS, Rao N. **Effects of an integrated Yoga Program on Self-reported Depression Scores in Breast Cancer Patients Undergoing Conventional Treatment: A Randomized Controlled Trial.** Indian J Palliat Care. 2015 May-Aug;21(2):174-81. doi: 10.4103/0973-1075.156486.

Yagli NV, Ulger O. **The effects of yoga on the quality of life and depression in elderly breast cancer patients.** Complement Ther Clin Pract. 2015 Feb;21(1):7-10. doi: 10.1016/j.ctcp.2015.01.002. Epub 2015 Jan 29.

<http://www.ncbi.nlm.nih.gov/pubmed/25697379>

Kinsler PA, Elswick RK, Kornstein S. **Potential long-term effects of a mind-body intervention for women with major depressive disorder: sustained mental health improvements with a pilot yoga intervention.** Arch Psychiatr Nurs. 2014 Dec;28(6):377-83. doi: 10.1016/j.apnu.2014.08.014. Epub 2014 Sep 3.

Thirthalli J, Naveen GH, Rao MG, Varambally S, Christopher R, Gangadhar BN. **Cortisol and antidepressant effects of yoga.** Indian J Psychiatry. 2013 Jul;55(Suppl 3):S405-8. doi: 10.4103/0019-5545.116315.

Naveen GH, Thirthalli J, Rao MG, Varambally S, Christopher R, Gangadhar BN. **Positive therapeutic and neurotropic effects of yoga in depression: A comparative study.** Indian J Psychiatry. 2013 Jul;55(Suppl 3):S400-4. doi: 10.4103/0019-5545.116313.

Gangadhar BN, Naveen GH, Rao MG, Thirthalli J, Varambally S. **Positive antidepressant effects of generic yoga in depressive out-patients: A comparative study.** Indian J Psychiatry. 2013 Jul;55(Suppl 3):S369-73. doi: 10.4103/0019-5545.116312.



- **Diabetes**

Shembekar, AG and Kate, SK. **Yoga exercises in the management of diabetes mellitus**. Journal of the Diabetes Association of India, 1980 (20) 167-171.

Jain SC, Uppal A, Bhatnagar SO, Talukdar B. **A study of response pattern of non insulin dependent diabetics to yoga therapy**. Diabetes Res Clin Pract. 1993 Jan;19(1):69-74.

Monro R E, Power J, Coumar A, Nagarathna R, Dandona P 1992 **Yoga Therapy for NIDDM**. Complementary Medical Research 6: 66-88.

Singh S, Malhotra V, Singh KP, Madhu SV, Tandon OP. **Role of yoga in modifying certain cardiovascular functions in type 2 diabetic patients**. Assoc Physicians India. 2004 Mar;52:203-6.

Malhotra V, Singh S, Singh KP, Gupta P, Sharma SB, Madhu SV, Tandon OP. **Study of yoga asanas in assessment of pulmonary function in NIDDM patients**. Indian J Physiol Pharmacol. 2002 Jul;46(3):313-20.

Singh S; Malhotra V; Singh KP; Sharma SB; Madhu SV; Tandon OP. **A preliminary report on the role of Yoga Asanas on oxidative stress in non-insulin dependent diabetes mellitus**. Indian Journal of Clinical Biochemistry. 2001 Jul; 16(2): 216-20

Malhotra V, Singh S, Tandon OP, Sharma SB. **The beneficial effect of yoga in diabetes**. Nepal Med Coll J. 2005 Dec;7(2): 145-7.

Malhotra V, Singh S, Tandon OP, Madhu SV, Prasad A, Sharma SB. **Effect of Yoga asanas on nerve conduction in type 2 diabetes**. Indian J Physiol Pharmacol. 2002 Jul;46(3):298- 306.

Cui J, Yan JH, Yan LM, Pan L, Le JJ, Guo YZ. **Effects of Yoga in Adult Patients with Type 2 Diabetes Mellitus: A Meta-Analysis**. J Diabetes Investig. 2016 Jul 1. doi: 10.1111/jdi.12548.

Innes KE, Selfe TK. **Yoga for Adults with Type 2 Diabetes: A Systematic Review of Controlled Trials**. J Diabetes Res. 2016;2016:6979370. doi: 10.1155/2016/6979370. Epub 2015 Dec 14.

Vinutha HT, Raghavendra BR, Manjunath NK. **Effect of integrated approach of yoga therapy on autonomic functions in patients with type 2 diabetes**. Indian J Endocrinol Metab. 2015 Sep-Oct;19(5):653-7. doi: 10.4103/2230-8210.163194. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4566348/>

Chimkode SM, Kumaran SD, Kanhere VV, Shivanna R. **Effect of yoga on blood glucose levels in patients with type 2 diabetes mellitus**. J Clin Diagn Res. 2015 Apr;9(4):CC01-3. doi: 10.7860/JCDR/2015/12666.5744. Epub 2015 Apr 1.

Netam R, Yadav RK¹, Khadgawat R, Sarvottam K, Yadav R. **Interleukin-6, vitamin D & diabetes risk-factors modified by a short-term yoga-based lifestyle intervention in overweight/obese individuals**. Indian J Med Res. 2015 Jun;141(6): 775-82. doi: 10.4103/0971-5916.160698.

Jyotsna VP, Dhawan A, Sreenivas V, Deepak KK, Singla R **Completion report: Effect of Comprehensive Yogic Breathing program on type 2 diabetes: A randomized control trial**. Indian J Endocrinol Metab. 2014 Jul;18(4):582-4. doi: 10.4103/2230-8210.137499.

McDermott KA, Rao MR, Nagarathna R, Murphy EJ, Burke A, Nagendra RH, Hecht FM. **A yoga intervention for type 2 diabetes risk reduction: a pilot randomized controlled trial**. BMC Complement Altern Med. 2014 Jul 1;14:212. doi: 10.1186/1472-6882-14-212.

Hegde SV, Adhikari P, Shetty S, Manjrekar P, D'Souza V. **Effect of community-based yoga intervention on oxidative stress and glycemic parameters in prediabetes: a randomized controlled trial**.

Complement Ther Med. 2013 Dec;21(6):571-6. doi: 10.1016/j.ctim.2013.08.013. Epub 2013 Sep 9

- **Drug Withdrawal**

Chauhan, SKS. **Role of yogic exercises in the Withdrawal [sic] Symptoms of Drug Addicts**, Yoga Mimamsa. 1992 Jan; 30 (4): 21-23.

- **Duchenne Muscular Dystrophy**

Effects of yoga breathing exercises on pulmonary function in patients with Duchenne muscular dystrophy: an exploratory analysis. J Bras Pneumol. 2014 Mar-Apr;40(2):128-33.



- **Eating Disorders**

Daubenmier, JJ. [The relationship of yoga, body awareness, and body responsiveness to self-objectification and disordered eating](#). Psychol of Women Q, Vol 29 (2), June 2005, pp. 207-219.

Carei TR, Fyfe-Johnson AL, Breuner CC, Brown MA. [Randomized controlled clinical trial of yoga in the treatment of eating disorders](#). J Adolesc Health. 2010 Apr;46(4):346-51.

Medina J, Hopkins L, Powers M, Baird SO, Smits J. [The Effects of a Hatha Yoga Intervention on Facets of Distress Tolerance](#). Cogn Behav Ther. 2015;44(4):288-300. doi: 10.1080/16506073.2015.1028433. Epub 2015 May 8.

- **Endometriosis**

Gonçalves AV, Makuch MY, Setubal MS, Barros NF, Bahamondes L. [A Qualitative Study on the Practice of Yoga for Women with Pain-Associated Endometriosis](#). J Altern Complement Med. 2016 Aug 23.

- **Epilepsy**

Panjwani U, Selvamurthy W, Singh SH, Gupta HL, Thakur L, Rai UC. [Effect of Sahaja yoga practice on seizure control & EEG changes in patients of epilepsy](#). Indian J Med Res. 1996 Mar;103:165-72.

Rajesh B, Jayachandran D, Mohandas G, Radhakrishnan K. [A pilot study of a yoga meditation protocol for patients with medically refractory epilepsy](#). J Altern Complement Med. 2006 May;12(4):367-71.

Sathyaprabha TN, Satishchandra P, Pradhan C, Sinha S, Kaveri B, Thennarasu K, Murthy BT, Raju TR. [Modulation of cardiac autonomic balance with adjuvant yoga therapy in patients with refractory epilepsy](#). Epilepsy Behav. 2008 Feb;12(2):245-52.

- **Fatigue**

Boehm K, Ostermann T, Milazzo S, Büssing A. [Effects of yoga interventions on fatigue: a meta-analysis](#). Evid Based Complement Alternat Med. 2012;2012:124703.

Bower JE, Garet D, Sternlieb B, Ganz PA, Irwin MR, Olmstead R, Greendale G. [Yoga for persistent fatigue in breast cancer survivors: a randomized controlled trial](#). Cancer. 2012 Aug 1;118(15):3766-75. doi: 10.1002/cncr.26702.

- **Fibromyalgia**

da Silva GD, Lorenzi-Filho G, Lage LV. [Effects of yoga and the addition of Tui Na in patients with fibromyalgia](#). J Altern Complement Med. 2007 Dec;13(10):1107-13.

Randolph, PD, Caldera YM, Tacone AM et al. [The long-term combined effects of medical treatment and a mindfulness-based behavioral program for the multidisciplinary management of chronic pain in West Texas](#). Pain Digest (1999) 9:103-112.

Kenneth H. Kaplan, M.D, Don L. Goldenberg, M.D., and Maureen Galvin Nadeau, M.S., C.S., [The Impact of a Meditation-Based Stress Reduction Program on Fibromyalgia](#). General Hospital Psychiatry 15, 284-289, 1993.

Kabat-Zinn J. [An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: theoretical considerations and preliminary results](#). Gen Hosp Psychiatry. 1982 Apr;4(1):33-47.

Schmidt S, Grossman P, Schwarzer B, Jena S, Naumann J, Walach H. [Treating fibromyalgia with mindfulness-based stress reduction: Results from a 3-armed randomized controlled trial](#). Pain. 2010 Dec 10. [Epub ahead of print]

Carson JW, Carson KM, Jones KD, Bennett RM, Wright CL, Mist SD. [A pilot randomized controlled trial of the Yoga of Awareness program in the management of fibromyalgia](#). Pain. 2010 Nov;151(2):530-9.

Schmidt S, Grossman P, Schwarzer B, Jena S, Naumann J, Walach H. [Treating fibromyalgia with mindfulness-based stress reduction: results from a 3-armed randomized controlled trial](#). Pain. 2011 Feb;152(2):361-9.

Sampalli T, Berlasso E, Fox R, Petteer M. [A controlled study of the effect of a mindfulness-based stress reduction technique in women with multiple chemical sensitivity, chronic fatigue syndrome, and fibromyalgia](#). J Multidiscip Healthc. 2009 Apr 7;2:53-9.

Grossman P, Tiefenthaler-Gilmer U, Raysz A, Kesper U. [Mindfulness training as an intervention for fibromyalgia: evidence of postintervention and 3-year follow-up benefits in well-being](#). Psychother Psychosom. 2007;76(4):226-33.

Sephton SE, Salmon P, Weissbecker I, Ulmer C, Floyd A, Hoover K, Studts JL. [Mindfulness meditation alleviates depressive symptoms in women with fibromyalgia: results of a randomized clinical trial](#). Arthritis Rheum. 2007 Feb

Carson JW, Carson KM, Jones KD, Lancaster L, Mist SD. [Mindful Yoga Pilot Study Shows Modulation of Abnormal Pain Processing in Fibromyalgia Patients](#). 15;57(1):77-85. Int J Yoga Therap. 2016 Sep 1. [Epub ahead of print]



Carson JW, Carson KM, Jones KD, Mist SD, Bennett RM. [Follow-up of yoga of awareness for fibromyalgia: results at 3 months and replication in the wait-list group.](#) Clin J Pain. 2012 Nov-Dec;28(9):804-13. doi: 10.1097/AJP.0b013e31824549b5.

Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review.](#) Int Rev Psychiatry. 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13.

- **Fractures**

Oswal P, Nagarathna R, Ebnezar J, Nagendra HR. [The effect of add-on yogic prana energization technique \(YPET\) on healing of fresh fractures: a randomized control study.](#) J Altern Complement Med. 2011 Mar;17(3):253-8. doi: 10.1089/acm.2010.0001. Epub 2011 Mar 9.

- **Gait**

Aggithaya MG, Narahari SR, Ryan TJ. [Yoga for correction of lymphedema's impairment of gait as an adjunct to lymphatic drainage: A pilot observational study.](#) Int J Yoga. 2015 Jan;8(1):54-61. doi: 10.4103/0973-6131.146063.

Guner S, Inanici F. [Yoga therapy and ambulatory multiple sclerosis Assessment of gait analysis parameters, fatigue and balance.](#) J Bodyw Mov Ther. 2015 Jan;19(1):72-81. doi: 10.1016/j.jbmt.2014.04.004. Epub 2014 Apr 16.

- **Gestational Diabetes**

Youngwanichsetha S, Phumdoung S, Ingkathawornwong T. [The effects of mindfulness eating and yoga exercise on blood sugar levels of pregnant women with gestational diabetes mellitus.](#) Appl Nurs Res. 2014 Nov;27(4):227-30. doi: 10.1016/j.apnr.2014.02.002. Epub 2014 Feb 10.

- **Guillain-Barré Syndrome**

Sendhilkumar R, Gupta A, Nagarathna R, Taly AB. [Effect of pranayama and meditation as an add-on therapy in rehabilitation of patients with Guillain-Barré syndrome-a randomized control pilot study.](#) Disabil Rehabil. 2012 May 24.

Sendhilkumar R, Gupta A, Nagarathna R, Taly AB. ["Effect of pranayama and meditation as an add-on therapy in rehabilitation of patients with Guillain-Barré syndrome--a randomized control pilot study".](#) Disabil Rehabil. 2013 Jan;35(1):57-62. doi: 10.3109/09638288.2012.687031. Epub 2012 May 24.

- **Heart Disease**

Friedell, A. (1948). [Automatic attentive breathing in angina pectoris.](#) Minnesota Medicine, 31, 875-881.

Bernardi L, Spadacini G, et al. [Effect of breathing rate on oxygen saturation and exercise performance in chronic heart failure.](#) Lancet. 1998 May 2;351(9112):1308-11.

Ornish DM, Scherwitz LW, Doody RS, Kesten D, McLanahan SM, Brown SE, DePuey G, Sonnemaker R, Haynes C, Lester J, McAllister GK, Hall RJ, Burdine JA, Gotto AM. [Effects of stress management training and dietary changes in treating ischemic heart disease.](#) JAMA. 1983;249:54-59

Ornish DM, Brown SE, Scherwitz LW, et al. [Can lifestyle changes reverse coronary atherosclerosis? The Lifestyle Heart Trial.](#) The Lancet. 1990; 336:129-133.

Gould KL, Ornish D, Scherwitz L, et al. [Changes in myocardial perfusion abnormalities by positron emission tomography after long-term, intense risk factor modification.](#) JAMA. 1995;274:894-901.

Koertge J, Weidner G, Elliott-Eller M, Scherwitz L, Merritt-Worden TA, Marlin R, Lipsenthal L, Guarneri M, Finkel R, Saunders Jr DE, McCormac P, Scheer JM, Collins RE, Ornish D. Improvement in medical risk factors and quality of life in women and men with coronary artery disease in the Multicenter Lifestyle Demonstration Project. Am J Cardiol. 2003 Jun 1;91(11):1316-22.

Ornish D. [Avoiding revascularization with lifestyle changes: The Multicenter Lifestyle Demonstration Project.](#) Am J Cardiol. 1998 Nov 26;82(10B):72T-76T.

Yogendra J, Yogendra HJ, Ambardekar S, Lele RD, Shetty S, Dave M, Husein N. [Beneficial effects of yoga lifestyle on reversibility of ischaemic heart disease: caring heart project of International Board of Yoga.](#) J Assoc Physicians India. 2004 Apr; 52:283-9.

Mahajan AS, Reddy KS, Sachdeva U. [Lipid profile of coronary risk subjects following yogic lifestyle intervention.](#) Indian Heart J. 1999 Jan-Feb;51(1):37-40.

Khare KC; Rai S. [Study of lipid profile in post myocardial infarction subjects following yogic life style intervention.](#) Indian Practitioner. 2002 Jun; 55(6): 369-73.



Singh RB, Singh NK, Rastogi SS, Mani UV, Niaz MA. [Effects of diet and lifestyle changes on atherosclerotic risk factors after 24 weeks on the Indian Diet Heart Study](#). Am J Cardiol. 1993 Jun 1;71(15):1283-8.

Pal A, Srivastava N, Narain VS, Agrawal GG, Rani M. [Effect of yogic intervention on the autonomic nervous system in the patients with coronary artery disease: a randomized controlled trial](#). East Mediterr Health J. 2013 May;19(5):452-8.

- **Hemophilia**

Beheshtipoor N, Bagheri S, Hashemi F, Zare N, Karimi M. [The effect of yoga on the quality of life in the children and adolescents with haemophilia](#). Int J Community Based Nurs Midwifery. 2015 Apr;3(2):150-5.

- **Hemorrhoids**

Agarwal, B and Mahajan, K, presentation at Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2008 Annual Scientific Session and Postgraduate Course, Philadelphia.

- **High Blood Pressure**

C. H. Patel, "Yoga and bio-feedback in the management of hypertension," Lancet, vol. 2, no. 837, pp. 1053-5, 1973.

Patel C, "[12-month follow-up of yoga and bio-feedback in the management of hypertension](#)," Lancet, v1, n7898, Jan 11 1975, pp. 62-4.

Sundar S, Agrawal S, Singh V, Bhattacharya S, Udupa K, Vaish S. [Role of yoga in management of essential hypertension](#). Acta Cardiol 1984; 39: 203-8

Datey KK, Deshmukh SN, Dalvi CP, Vinekar SL. "Shavasana": A yogic exercise in the management of hypertension. Angiology. 1969 Jun;20(6):325-33.

Murugesan R., Govindarajulu, N., Bera, TK. [Effect of selected yogic practices on the management of hypertension](#). Indian Journal of Physiology & Pharmacology. (2000). 44, 207-10.

Alexander CN, Schneider RH, et al. [Trial of stress reduction for hypertension in older African Americans. II. Sex and risk subgroup analysis](#). Hypertension. 1996 Aug;28(2):228- 37.

Barnes VA, Treiber FA, Johnson MH. [Impact of transcendental meditation on ambulatory blood pressure in African-American adolescents](#). Am J Hypertens. 2004 Apr;17(4):366-9.

Viskoper R, Shapira I, et al. Nonpharmacologic treatment of resistant hypertensives by Device-Guided slow breathing exercises. 2003 Jun;16(6):484-7.

Thiyagarajan R, Pal P, Pal GK, Subramanian SK, Trakroo M, Bobby Z, Das AK. [Additional benefit of yoga to standard lifestyle modification on blood pressure in prehypertensive subjects: a randomized controlled study](#). Hypertens Res. 2015 Jan;38(1):48-55. doi: 10.1038/hr.2014.126. Epub 2014 Sep 4.

Patil SG, Dhanakshirur GB, Aithala MR, Naregal G, Das KK. [Effect of yoga on oxidative stress in elderly with grade-I hypertension: a randomized controlled study](#). J Clin Diagn Res. 2014 Jul;8(7):BC04-7. doi: 10.7860/JCDR/2014/9498.4586. Epub 2014 Jul 20.

Nejati S, Zahiroddin A, Afrookhteh G, Rahmani S, Hoveida S. [Effect of Group Mindfulness-Based Stress-Reduction Program and Conscious Yoga on Lifestyle, Coping Strategies, and Systolic and Diastolic Blood Pressures in Patients with Hypertension](#). J Tehran Heart Cent. 2015 Jul 3;10(3):140-8.

Tolbaños Roche L, Mas Hesse B. [Application of an integrative yoga therapy programme in cases of essential arterial hypertension in public healthcare](#). Complement Ther Clin Pract. 2014 Nov;20(4):285-90. doi: 10.1016/j.ctcp.2014.10.004. Epub 2014 Oct 31.

Yadav R, Yadav RK, Khadgawat R, Mehta N. [OS 28-06 BENEFICIAL EFFECTS OF A 12-WEEK YOGA-BASED LIFESTYLE INTERVENTION ON CARDIO-METABOLIC RISK FACTORS AND ADIPOKINES IN SUBJECTS WITH PRE-HYPERTENSION OR HYPERTENSION](#). J Hypertens. 2016 Sep;34 Suppl 1 - ISH 2016 Abstract Book:e252.

Hagins M, Rundle A, Consedine NS, Khalsa SB. [A randomized controlled trial comparing the effects of yoga with an active control on ambulatory blood pressure in individuals with prehypertension and stage I hypertension](#). J Clin Hypertens (Greenwich). 2014 Jan;16(1):54-62. doi: 10.1111/jch.12244. Epub 2014 Jan 4.

Wolff M, Sundquist K, Larsson Lönn S, Midlöv P. [Impact of yoga on blood pressure and quality of life in patients with hypertension - a controlled trial in primary care, matched for systolic blood pressure](#). BMC Cardiovasc Disord. 2013 Dec 7;13:111. doi: 10.1186/1471-2261-13-111.

Adhana R, Gupta R, Dvivedii J, Ahmad S. [The influence of the 2:1 yogic breathing technique on essential hypertension](#). Indian J Physiol Pharmacol. 2013 Jan-Mar;57(1):38-44.



- **HIV/AIDS**

Robinson FP, Mathews HL, Witek-Janusek L. [Psycho-endocrine-immune response to mindfulness-based stress reduction in individuals infected with the human immunodeficiency virus: a quasiexperimental study](#). J Altern Complement Med. 2003 Oct;9(5):683-94.

SeyedAlinaghi S, Jam S, Foroughi M, Imani A, Mohraz M, Djavid GE, Black DS. [Randomized controlled trial of mindfulness-based stress reduction delivered to human immunodeficiency virus-positive patients in Iran: effects on CD4+ T lymphocyte count and medical and psychological symptoms](#). Psychosom Med. 2012 Jul-Aug;74(6):620-7.

Duncan LG, Moskowitz JT, Neilands TB, Dilworth SE, Hecht FM, Johnson MO. [Mindfulness-based stress reduction for HIV treatment side effects: a randomized, wait-list controlled trial](#). J Pain Symptom Manage. 2012 Feb;43(2):161-71. doi: 10.1016/j.jpainsymman.2011.04.007.

Jam S, Imani AH, Foroughi M, SeyedAlinaghi S, Koochak HE, Mohraz M. [The effects of mindfulness-based stress reduction \(MBSR\) program in Iranian HIV/AIDS patients: a pilot study](#). Acta Med Iran. 2010 Mar-Apr;48(2):101-6.

Creswell JD, Myers HF, Cole SW, Irwin MR. [Mindfulness meditation training effects on CD4+ T lymphocytes in HIV-1 infected adults: a small randomized controlled trial](#). Brain Behav Immun. 2009 Feb;23(2):184-8.

Mawar N, Katendra T, Bagul R, Bembalkar S, Vedamurthachar A, Tripathy S, Srinivas K, Mandar K, Kumar N, Gupta N, Paranjape RS. [Sudarshan Kriva yoga improves quality of life in healthy people living with HIV \(PLHIV\): results from an open label randomized clinical trial](#). Indian J Med Res. 2015 Jan;141(1):90-9.

Agarwal RP, Kumar A, Lewis JE. [A pilot feasibility and acceptability study of yoga/meditation on the quality of life and markers of stress in persons living with HIV who also use crack cocaine](#). J Altern Complement Med. 2015 Mar;21(3):152-8. doi: 10.1089/acm.2014.0112. Epub 2015 Feb 19.

- **Hypothyroidism**

Nilakanthan S, Metri K, Raghuram N, Hongasandra N. [Effect of 6 months intense Yoga practice on lipid profile, thyroxine medication and serum TSH level in women suffering from hypothyroidism: A pilot study](#). J Complement Integr Med. 2016 Jun 1;13(2):189-93. doi: 10.1515/jcim-2014-0079.

- **Infertility**

Domar AD, Clapp D, Slawsby EA, Dusek J, Kessel B, Freizinger M. [Impact of group psychological interventions on pregnancy rates in infertile women](#), by in Fertil Steril. 2000 Apr; 73(4): 805-11.

Domar AD, Friedman R, Zuttermeister PC. [Distress and conception in infertile women: a complementary approach](#). J Am Med Womens Assoc. 1999 Fall; 54(4): 196-8.

Oron G, Allnutt E, Lackman T, Sokal-Arnon T, Holzer H, Takefman J. [A prospective study using Hatha Yoga for stress reduction among women waiting for IVF treatment](#). Reprod Biomed Online. 2015 May;30(5):542-8. doi: 10.1016/j.rbmo.2015.01.011. Epub 2015 Feb 3.

Valoriani V, Lotti F, Vanni C, Noci MC, Fontanarosa N, Ferrari G, Cozzi C, Noci I. [Hatha-yoga as a psychological adjuvant for women undergoing IVF: a pilot study](#). Eur J Obstet Gynecol Reprod Biol. 2014 May;176:158-62. doi: 10.1016/j.ejogrb.2014.02.007. Epub 2014 Feb 15.

- **Inflammatory Bowel Disease**

Sharma P, Poojary G, Dwivedi SN, Deepak KK. [Effect of Yoga-Based Intervention in Patients with Inflammatory Bowel Disease](#). Int J Yoga Therap. 2015;25(1):101-12. doi: 10.17761/1531-2054-25.1.101.

- **Inguinal Hernia**

Alagesan J, Venkatachalam S, Ramadass A, Mani SB. [Effect of yoga therapy in reversible inguinal hernia: A quasi experimental study](#). Int J Yoga. 2012 Jan;5(1):16-20.

- **Insomnia**

[Perceived benefits in a behavioral-medicine insomnia program: a clinical report](#), by Jacobs GD, Benson H and Friedman R in the American Journal of Medicine, 1996 Feb;100(2):212-6.

Khalsa SB. [Treatment of chronic insomnia with yoga: a preliminary study with sleep-wake diaries](#). Appl Psychophysiol Biofeedback. 2004 Dec;29(4):269-78.

Cohen L, Warneke C, et al. [Psychological adjustment and sleep quality in a randomized trial of the effects of a Tibetan yoga intervention in patients with lymphoma](#). Cancer. 2004 May 15;100(10):2253-60.



Chen KM, Chen MH, Lin MH, Fan JT, Lin HS, Li CH. [Effects of yoga on sleep quality and depression in elders in assisted living facilities](#). J Nurs Res. 2010 Mar;18(1):53-61.

Afonso RF, Hachul H, Kozasa EH, Oliveira Dde S, Goto V, Rodrigues D, Tufik S, Leite JR. [Yoga decreases insomnia in postmenopausal women: a randomized clinical trial](#). Menopause. 2012 Feb;19(2):186-93.

Gross CR, Kreitzer MJ, Reilly-Spong M, Wall M, Winbush NY, Patterson R, Mahowald M, Cramer-Bornemann M. [Mindfulness-based stress reduction versus pharmacotherapy for chronic primary insomnia: a randomized controlled clinical trial](#). Explore (NY). 2011 Mar-Apr;7(2):76-87.

Mustian KM. [Yoga as Treatment for Insomnia Among Cancer Patients and Survivors: A Systematic Review](#). Eur Med J Oncol. 2013 Nov 1;1:106-115.

Halpern J, Cohen M, Kennedy G, Reece J, Cahan C, Baharav A. [Yoga for improving sleep quality and quality of life for older adults](#). Altern Ther Health Med. 2014 May-Jun;20(3):37-46. (insomnia)

Mustian KM, Sprod LK, Janelins M, Peppone LJ, Palesh OG, Chandwani K, Reddy PS, Melnik MK, Heckler C, Morrow GR. [Multicenter, randomized controlled trial of yoga for sleep quality among cancer survivors](#). J Clin Oncol. 2013 Sep 10;31(26):3233-41. doi: 10.1200/JCO.2012.43.7707. Epub 2013 Aug 12.

- **Irritable Bowel Syndrome**

Taneja I, Deepak KK, et al. [Yogic versus conventional treatment in diarrhea predominant irritable bowel syndrome: a randomized control study](#). Appl Psychophysiol Biofeedback. 2004 Mar;29(1):19-33.

Keefer L, Blanchard EB. [The effects of relaxation response meditation on the symptoms of irritable bowel syndrome: results of a controlled treatment study](#). Behav Res Ther. 2001 Jul;39(7):801-11.

Keefer L, Blanchard EB. [A one year follow-up of relaxation response meditation as a treatment for irritable bowel syndrome](#). Behav Res Ther. 2002 May;40(5):541-6.

Kumar, Virendra. [A study on the therapeutic potential of some hathayogic methods in the management of irritable bowel syndrome](#). The Journal of The International Association of Yoga Therapists, 1992, no. 3, pp. 25-38.

Zernicke KA, Campbell TS, Blustein PK, Fung TS, Johnson JA, Bacon SL, Carlson LE. [Mindfulness-Based Stress Reduction for the Treatment of Irritable Bowel Syndrome Symptoms: A Randomized Wait-list Controlled Trial](#). Int J Behav Med. 2012 May 23.

Schumann D, Anheyer D, Lauche R, Dobos G, Langhorst J, Cramer H. [Effect of Yoga in the Therapy of Irritable Bowel Syndrome: A Systematic Review](#). Clin Gastroenterol Hepatol. 2016 Apr 22. pii: S1542-3565(16)30088-X. doi: 10.1016/j.cgh.2016.04.026.

Evans S, Lung KC, Seidman LC, Sternlieb B, Zeltzer LK, Tsao JC. [Iyengar yoga for adolescents and young adults with irritable bowel syndrome](#). J Pediatr Gastroenterol Nutr. 2014 Aug;59(2):244-53. doi: 10.1097/MPG.0000000000000366.

Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review](#). Int Rev Psychiatry. 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13. <http://www.tandfonline.com/doi/pdf/10.1080/09540261.2016.1191448?needAccess=true>

- **Kidney Failure**

Yurtkuran M, Alp A, Yurtkuran M, Dilek K. [A modified yoga-based exercise program in hemodialysis patients: a randomized controlled study](#). Complement Ther Med. 2007 Sep;15(3):164-71.

Telles S, Balkrishna A. [Yoga and diet change influence renal functions in the obese](#). Med Sci Monit. 2010 Oct 1;16(10):LE15.

Bennett PN, Parsons T, Ben-Moshe R, Neal M, Weinberg MK, Gilbert K, Ockerby C, Rawson H, Herbu C, Hutchinson AM. [Intradialytic Laughter Yoga therapy for haemodialysis patients: a pre-post intervention feasibility study](#). BMC Complement Altern Med. 2015 Jun 9;15:176. doi: 10.1186/s12906-015-0705-5.

Gordon L, McGrowder DA, Pena YT, Cabrera E, Lawrence-Wright MB. [Effect of yoga exercise therapy on oxidative stress indicators with end-stage renal disease on hemodialysis](#). Int J Yoga. 2013 Jan;6(1):31-8. doi: 10.4103/0973-6131.105944.



- **Lung Cancer**

Milbury K, Chaoul A, Engle R, Liao Z, Yang C, Carmack C, Shannon V, Spelman A, Wangyal T, Cohen L. [Couple-based Tibetan yoga program for lung cancer patients and their caregivers](#). *Psychooncology*. 2015 Jan;24(1):117-20. doi: 10.1002/pon.3588. Epub 2014 May 29.

Fouladbakhsh JM¹, Davis JE², Yarandi HN³. [A pilot study of the feasibility and outcomes of yoga for lung cancer survivors](#). *Oncol Nurs Forum*. 2014 Mar 1;41(2):162-74. doi: 10.1188/14.ONF.162-174.

M Fouladbakhsh J, Davis JE, Yarandi HN. [Using a standardized Viniyoga protocol for lung cancer survivors: a pilot study examining effects on breathing ease](#). *J Complement Integr Med*. 2013 Jun 26;10. pii: /j/jcim.2013.10.issue-1/jcim-2012-0013/jcim-2012-0013.xml. doi: 10.1515/jcim-2012-0013.

- **Lymphedema**

Aggithaya MG, Narahari SR, Ryan TJ. [Yoga for correction of lymphedema's impairment of gait as an adjunct to lymphatic drainage: A pilot observational study](#). *Int J Yoga*. 2015 Jan;8(1):54-61. doi: 10.4103/0973-6131.146063.

Fisher MI, Donahoe-Fillmore B, Leach L, O'Malley C, Paepflow C, Prescott T, Merriman H. [Effects of yoga on arm volume among women with breast cancer related lymphedema: A pilot study](#). *J Bodyw Mov Ther*. 2014 Oct;18(4):559-65. doi: 10.1016/j.jbmt.2014.02.006. Epub 2014 Mar 1.

Loudon A, Barnett T, Piller N, Immink MA, Williams AD. [Yoga management of breast cancer-related lymphoedema: a randomised controlled pilot-trial](#). *BMC Complement Altern Med*. 2014 Jul 1;14:214. doi: 10.1186/1472-6882-14-214.

- **Menopausal (and Perimenopausal) Symptoms**

Irvin JH, Domar AD, Clark C, Zuttermeister PC, Friedman R. [The effects of relaxation response training on menopausal symptoms](#). *J Psychosom Obstet Gynaecol*. 1996;17:202-7.

Freedman RR, Woodward S. [Behavioral treatment of menopausal hot flashes: evaluation by ambulatory monitoring](#). *Am J Obstet Gynecol*. 1992;167:436-9.

Carson JW, Carson KM, Porter LS, Keefe FJ, Seewaldt VL. [Yoga of Awareness program for menopausal symptoms in breast cancer survivors: results from a randomized trial](#). *Support Care Cancer*. 2009 Feb 12.

Chattha R, Nagarathna R, Padmalatha V, Nagendra HR. [Effect of yoga on cognitive functions in climacteric syndrome: a randomized control study](#). *BJOG*. 2008 Jul;115(8):991-1000.

Chattha R, Raghuram N, Venkatram P, Hongasandra NR. [Treating the climacteric symptoms in Indian women with an integrated approach to yoga therapy: a randomized control study](#). *Menopause*. 2008 Sep-Oct;15(5):862-70.

Booth-LaForce C, Thurston RC, Taylor MR. [A pilot study of a Hatha yoga treatment for menopausal symptoms](#). *Maturitas*. 2007 Jul 20;57(3):286-95.

Afonso RF, Hachul H, Kozasa EH, Oliveira Dde S, Goto V, Rodrigues D, Tufik S, Leite JR. [Yoga decreases insomnia in postmenopausal women: a randomized clinical trial](#). *Menopause*. 2012 Feb;19(2):186-93.

Carmody JF, Crawford S, Salmoirago-Blotcher E, Leung K, Churchill L, Olendzki N. [Mindfulness training for coping with hot flashes: results of a randomized trial](#). *Menopause*. 2011 Jun;18(6):611-20.

Jorge MP, Santaella DF, Pontes IM, Shiramizu VK, Nascimento EB, Cabral A, Lemos TM, Silva RH, Ribeiro AM. [Hatha Yoga practice decreases menopause symptoms and improves quality of life: A randomized controlled trial](#). *Complement Ther Med*. 2016 Jun;26:128-35. doi: 10.1016/j.ctim.2016.03.014. Epub 2016 Mar 22.

Afonso RF, Kozasa EH, Rodrigues D, Leite JR, Tufik S, Hachul H. [Yoga increased serum estrogen levels in postmenopausal women-a case report](#). *Menopause*. 2016 May;23(5):584-6. doi: 10.1097/GME.0000000000000593.

Cramer H, Rabsilber S, Lauche R, Kümmel S, Dobos G. [Yoga and meditation for menopausal symptoms in breast cancer survivors-A randomized controlled trial](#). *Cancer*. 2015 Jul 1;121(13):2175-84. doi: 10.1002/cncr.29330. Epub 2015 Mar 4.

Nayak G, Kamath A, Kumar PN Rao A. [Effect of yoga therapy on physical and psychological quality of life of perimenopausal women in selected coastal areas of Karnataka, India](#). *J Midlife Health*. 2014 Oct;5(4):180-5. doi: 10.4103/0976-7800.145161.

Kumar A, Archana E, Pai A, Nayak G, Shenoy RP, Rao A. [Serum mineral status and climacteric symptoms in perimenopausal women before and after Yoga therapy, an ongoing study](#). *J Midlife Health*. 2013 Oct;4(4):225-9. doi: 10.4103/0976-7800.122251.



- **Menstrual Disorders**

- Chien LW, Chang HC, Liu CF. [Effect of Yoga on Serum Homocysteine and Nitric Oxide Levels in Adolescent Women With and Without Dysmenorrhea.](#) J Altern Complement Med. 2012 Sep 10.
- Rani K, Tiwari S, Singh U, Singh I, Srivastava N. [Yoga Nidra as a complementary treatment of anxiety and depressive symptoms in patients with menstrual disorder.](#) Int J Yoga. 2012 Jan;5(1):52-6.
- Tsai SY. [Effect of Yoga Exercise on Premenstrual Symptoms among Female Employees in Taiwan.](#) Int J Environ Res Public Health. 2016 Jul 16;13(7). pii: E721. doi: 10.3390/ijerph13070721.
- Yang NY, Kim SD. [Effects of a Yoga Program on Menstrual Cramps and Menstrual Distress in Undergraduate Students with Primary Dysmenorrhea: A Single-Blind, Randomized Controlled Trial.](#) J Altern Complement Med. 2016 Jun 17.
- Yang NY, Kim SD. [Effects of a Yoga Program on Menstrual Cramps and Menstrual Distress in Undergraduate Students with Primary Dysmenorrhea: A Single-Blind, Randomized Controlled Trial.](#) J Altern Complement Med. 2016 Jun 17. [Epub ahead of print]
- Wu WL, Lin TY, Chu IH, Liang JM. [The acute effects of yoga on cognitive measures for women with premenstrual syndrome.](#) J Altern Complement Med. 2015 Jun;21(6):364-9. doi: 10.1089/acm.2015.0070. Epub 2015 May 12.
- Kanojia S, Sharma VK, Gandhi A, Kapoor R, Kukreja A, Subramanian SK. [Effect of yoga on autonomic functions and psychological status during both phases of menstrual cycle in young healthy females.](#) J Clin Diagn Res. 2013 Oct;7(10):2133-9. doi: 10.7860/JCDR/2013/6912.3451. Epub 2013 Sep 13.
- Rani M, Singh U, Agrawal GG, Natu SM, Kala S, Ghildiyal A, Srivastava N. [Impact of Yoga Nidra on menstrual abnormalities in females of reproductive age.](#) J Altern Complement Med. 2013 Dec;19(12):925-9. doi: 10.1089/acm.2010.0676. Epub 2013 May 6.

- **Mental Developmental Impairment**

- Uma K, Nagendra HR, Nagarathna R, Vaidehi S, Seethalakshmi R. [The integrated approach of yoga: a therapeutic tool for mentally retarded children: a one-year controlled study.](#) J Ment Defic Res. 1989 Oct;33 (Pt 5):415-21.

- **Metabolic Syndrome**

- Lee JA, Kim JW, Kim DY. [Effects of yoga exercise on serum adiponectin and metabolic syndrome factors in obese postmenopausal women.](#) Menopause. 2012 Mar;19(3):296-301.
- Siu PM, Yu AP, Benzie IF, Woo J. [Effects of 1-year yoga on cardiovascular risk factors in middle-aged and older adults with metabolic syndrome: a randomized trial.](#) Diabetol Metab Syndr. 2015 Apr 30;7:40. doi: 10.1186/s13098-015-0034-3. eCollection 2015.
- Tyagi A, Cohen M, Reece J, Telles S. [An explorative study of metabolic responses to mental stress and yoga practices in yoga practitioners, non-yoga practitioners and individuals with metabolic syndrome.](#) BMC Complement Altern Med. 2014 Nov 15;14:445. doi: 10.1186/1472-6882-14-445.
- Kanaya AM, Araneta MR, Pawlowsky SB, Barrett-Connor E, Grady D, Vittinghoff E, Schembri M, Chang A, Carrion-Petersen ML, Coggins T, Tanori D, Armas JM, Cole RJ. [Restorative yoga and metabolic risk factors: the Practicing Restorative Yoga vs. Stretching for the Metabolic Syndrome \(PRYSMS\) randomized trial.](#) J Diabetes Complications. 2014 May-Jun;28(3):406-12. doi: 10.1016/j.jdiacomp.2013.12.001. Epub 2013 Dec 10.
- Kim HN, Ryu J, Kim KS, Song SW. [Effects of yoga on sexual function in women with metabolic syndrome: a randomized controlled trial.](#) J Sex Med. 2013 Nov;10(11):2741-51. doi: 10.1111/jsm.12283. Epub 2013 Jul 30.

- **Migraine and Tension Headaches**

- John PJ, Sharma N, Sharma CM, Kankane A. [Effectiveness of yoga therapy in the treatment of migraine without aura: a randomized controlled trial.](#) Headache. 2007 May;47(5):654-61.
- Kabat-Zinn J. [An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: theoretical considerations and preliminary results.](#) Gen Hosp Psychiatry. 1982 Apr;4(1):33-47.
- Latha S & KV Kaliappan. [Efficacy of yoga therapy in the management of headaches.](#) Journal of Indian Psychology, 1992, Vol.10, Nos.1& 2 p. 41-47
- Prabhakar, S.; Verma, S.K.; Grover, P.; Chopra, J.S. [Role of Yoga in the treatment of Psychogenic Headache.](#) Neurology India 1991 Jan; 39(1): 11-8
- Wells RE, Burch R, Paulsen RH, Wayne PM, Houle TT, Loder E. [Meditation for migraines: a pilot randomized controlled trial.](#) Headache. 2014 Oct;54(9):1484-95. doi: 10.1111/head.12420. Epub 2014 Jul 18.

Kiran, Girgla KK, Chalana H, Singh H. [Effect of rajyoga meditation on chronic tension headache.](#) *Indian J Physiol Pharmacol*. 2014 Apr-Jun;58(2):157-61.

Kisan R, Sujan M, Adoor M, Rao R, Nalini A, Kutty BM, Chindanda Murthy B, Raju T, Sathyaprabha T. [Effect of Yoga on migraine: A comprehensive study using clinical profile and cardiac autonomic functions.](#) *Int J Yoga*. 2014 Jul;7(2):126-32. doi: 10.4103/0973-6131.133891.

- **Multiple Sclerosis**

Oken BS, Kishiyama S, Zajdel D, Bourdette D, Carlsen J, Haas M, Hugos C, Kraemer DF, Lawrence J, Mass M. [Randomized controlled trial of yoga and exercise in multiple sclerosis.](#) *Neurology*. 2004 Jun 8;62(11):2058-64.

de Oliveira G, Tavares MD, de Faria Oliveira JD, Rodrigues MR, Santaella DF. [Yoga training has positive effects on postural balance and its influence on activities of daily living in people with multiple sclerosis: A pilot study.](#)

Explore (NY). 2016 Jun 21. pii: S1550-8307(16)30067-2. doi: 10.1016/j.explore.2016.06.005.

Bhargav P, Bhargav H, Raghuram N, Garner C. [Immediate effect of two yoga-based relaxation techniques on cognitive functions in patients suffering from relapsing remitting multiple sclerosis: A comparative study.](#) *Int Rev Psychiatry*. 2016 Jun;28(3):299-308. doi: 10.1080/09540261.2016.1191447. Epub 2016 Jun 14.

Chobe S, Bhargav H, Raghuram N, Garner C. [Effect of integrated Yoga and Physical therapy on audiovisual reaction time, anxiety and depression in patients with chronic multiple sclerosis: a pilot study.](#) *J Complement Integr Med*. 2016 Jun 23. pii: /j/jcim.ahead-of-print/jcim-2015-0105/jcim-2015-0105.xml. doi: 10.1515/jcim-2015-0105.

Chobe S, Bhargav H, Raghuram N, Garner C.

Salgado BC1, Jones M, Ilgun S, McCord G, Loper-Powers M, van Houten P. [Effects of a 4-month Ananda Yoga program on physical and mental health outcomes for persons with multiple sclerosis.](#) *Int J Yoga Therap*. 2013;(23):27-38.

Salgado BC, Jones M, Ilgun S, McCord G, Loper-Powers M, van Houten P. [Effects of a 4-month Ananda Yoga program on physical and mental health outcomes for persons with multiple sclerosis.](#)

Int J Yoga Therap. 2013;(23):27-38.

Karbandi S, Gorji MA, Mazloum SR, Norian A, Aghaei N. [Effectiveness of Group Versus Individual Yoga Exercises on Fatigue of Patients with Multiple Sclerosis.](#) *N Am J Med Sci*. 2015 Jun;7(6):266-70. doi: 10.4103/1947-2714.159332.

Hassanpour-Dehkordi A, Jivad N. [Comparison of regular aerobic and yoga on the quality of life in patients with multiple sclerosis.](#) *Med J Islam Repub Iran*. 2014 Dec 6;28:141. eCollection 2014.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4322326/pdf/MJIRI-28-141.pdf>

Guner S, Inanici F. [Yoga therapy and ambulatory multiple sclerosis Assessment of gait analysis parameters, fatigue and balance.](#) *J Bodyw Mov Ther*. 2015 Jan;19(1):72-81. doi: 10.1016/j.jbmt.2014.04.004. Epub 2014 Apr 16.

Najafidoulatabad S, Mohebbi Z, Nooryan K. [Yoga effects on physical activity and sexual satisfaction among the Iranian women with multiple sclerosis: a randomized controlled trial.](#) *Afr J Tradit Complement Altern Med*. 2014 Aug 23;11(5):78-82. eCollection 2014.

Patil NJ, Nagarathna R, Garner C, Raghuram NV, Crisan R. [Effect of integrated Yoga on neurogenic bladder dysfunction in patients with multiple sclerosis-A prospective observational case series.](#) *Complement Ther Med*. 2012 Dec;20(6):424-30. doi: 10.1016/j.ctim.2012.08.003. Epub 2012 Oct 9.

Patil NJ, Nagarathna R, Garner C, Raghuram NV, Crisan R. [Effect of integrated Yoga on neurogenic bladder dysfunction in patients with multiple sclerosis-A prospective observational case series.](#) *Complement Ther Med*. 2012 Dec;20(6):424-30. doi: 10.1016/j.ctim.2012.08.003. Epub 2012 Oct 9.

Patil NJ, Nagarathna R, Garner C, Raghuram NV, Crisan R. [Effect of integrated Yoga on neurogenic bladder dysfunction in patients with multiple sclerosis-A prospective observational case series.](#) *Complement Ther Med*. 2012 Dec;20(6):424-30. doi: 10.1016/j.ctim.2012.08.003. Epub 2012 Oct 9.

- **Muscular Dystrophy**

Telles S, Balkrishna A, Maharana K. [Effect of yoga and ayurveda on duchenne muscular dystrophy.](#) *Indian J Palliat Care*. 2011 May;17(2):169-70.

- **Neck Pain**

Yogitha B, Nagarathna R, John E, Nagendra H. [Complimentary effect of yogic sound resonance relaxation technique in patients with common neck pain.](#) *Int J Yoga*. 2010 Jan-Jun; 3(1): 18–25. doi: 10.4103/0973-6131.66774. PMID: PMC2952120

Kim SD. [Effects of yoga on chronic neck pain: a systematic review of randomized controlled trials.](#) *J Phys Ther Sci*. 2016 Jul;28(7):2171-4. doi: 10.1589/jpts.28.2171. Epub 2016 Jul 29.

J Phys Ther Sci. 2016 Jul;28(7):2171-4. doi: 10.1589/jpts.28.2171. Epub 2016 Jul 29.

Crow EM, Jeannot E, Trewhela A. [Effectiveness of Iyengar yoga in treating spinal \(back and neck\) pain: A systematic review.](#) *Int J Yoga*. 2015 Jan;8(1):3-14. doi: 10.4103/0973-6131.146046.

Sharan D, Manjula M, Urmi D, Ajeesh P. [Effect of yoga on the Myofascial Pain Syndrome of neck.](#) *Int J Yoga*. 2014 Jan; 7(1):54-9. doi: 10.4103/0973-6131.123486.

Cramer H, Lauche R, Hohmann C, Langhorst J, Dobos G. [Yoga for chronic neck pain: a 12-month follow-up.](#) *Pain Med*. 2013 Apr;14(4):541-8. doi: 10.1111/pme.12053. Epub 2013 Feb 6.



Cramer H, Lauche R, Hohmann C, Lütcke R, Haller H, Michalsen A, Langhorst J, Dobos G. [Randomized-controlled trial comparing yoga and home-based exercise for chronic neck pain](#). Clin J Pain. 2013 Mar;29(3):216-23. doi: 10.1097/AJP. Michalsen A, Traitteur H, Lütcke R, Brunnhuber S, Meier L, Jeitler M, Büssing A, Kessler C. [Yoga for chronic neck pain: a pilot randomized controlled clinical trial](#). J Pain. 2012 Nov;13(11):1122-30. doi: 10.1016/j.jpain.2012.08.004. Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review](#). Int Rev Psychiatry. 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13. <http://www.tandfonline.com/doi/pdf/10.1080/09540261.2016.1191448?needAccess=true>

- **Neurocardiogenic Syncope**

Gunda S, Kanmanthareddy A, Atkins D, Bommana S, Pimentel R, Drisko J, Dibiasse L, Beheiry S, Hao S, Natale A, Lakkireddy D. [Role of yoga as an adjunctive therapy in patients with neurocardiogenic syncope: a pilot study](#). J Interv Card Electrophysiol. 2015 Aug;43(2):105-10. doi: 10.1007/s10840-015-9996-1. Epub 2015 Apr 12.

- **Neuroses (e.g. Phobias)**

Vahia NS, Doongaji DR, Jeste DV, Kapoor SM, Ardhapurkar I and Ravindranath S: **Further experience with the therapy based upon concepts of Patanjali in the treatment of psychiatric disorders**. Indian Journal of Psychiatry 15:32-37, 1973.

- **Obesity**

Telles S, Naveen VK, Balkrishna A, Kumar S. [Short term health impact of a yoga and diet change program on obesity](#). Med Sci Monit. 2010 Jan;16(1):CR35-40

Lee JA, Kim JW, Kim DY. [Effects of yoga exercise on serum adiponectin and metabolic syndrome factors in obese postmenopausal women](#). Menopause. 2012 Mar;19(3):296-301.

Netam R, Yadav RK¹, Khadgawat R, Sarvottam K, Yadav R. [Interleukin-6, vitamin D & diabetes risk-factors modified by a short-term yoga-based lifestyle intervention in overweight/obese individuals](#). Indian J Med Res. 2015 Jun;141(6):775-82. doi: 10.4103/0971-5916.160698.

Telles S, Sharma SK, Yadav A, Singh N, Balkrishna A. [A comparative controlled trial comparing the effects of yoga and walking for overweight and obese adults](#). Med Sci Monit. 2014 May 31;20:894-904. doi: 10.12659/MSM.889805.

Rioux J, Thomson C, Howerter A. [A Pilot Feasibility Study of Whole-systems Ayurvedic Medicine and Yoga Therapy for Weight Loss](#). Glob Adv Health Med. 2014 Jan;3(1):28-35. doi: 10.7453/gahmj.2013.084.

Hunter SD, Dhindsa M, Cunningham E, Tarumi T, Alkatan M, Tanaka H. [Improvements in glucose tolerance with Bikram Yoga in older obese adults: a pilot study](#). J Bodyw Mov Ther. 2013 Oct;17(4):404-7. doi: 10.1016/j.jbmt.2013.01.002. Epub 2013 Feb 21.

- **Obsessive Compulsive Disorder (OCD)**

Shannahoff-Khalsa DS, Beckett LR. [Clinical case report: efficacy of yogic techniques in the treatment of obsessive compulsive disorders](#). Int J Neurosci. 1996 Mar;85(1-2):1-17.

Shannahoff-Khalsa, DS, Ray LE, Levine, S, Gallen, CC, Schwartz, BJ, Sidorowich, JJ, [Randomized Controlled Trial of Yogic Meditation Techniques for Patients with Obsessive Compulsive Disorders](#). CNS Spectrums: The International Journal of Neuropsychiatric Medicine, vol 4, no. 12, pp 34-46, 1999.

- **Organ Transplant**

Gross CR, Kreitzer MJ, Thomas W, Reilly-Spong M, Cramer-Bornemann M, Nyman JA, Frazier P, Ibrahim HN. [Mindfulness-based stress reduction for solid organ transplant recipients: a randomized controlled trial](#). Altern Ther Health Med. 2010 Sep-Oct;16(5):30-8.

Gross CR, Kreitzer MJ, Russas V, Treesak C, Frazier PA, Hertz MI. [Mindfulness meditation to reduce symptoms after organ transplant: a pilot study](#). Adv Mind Body Med. 2004 Summer;20(2):20-9.

- **Osteoarthritis (Degenerative Arthritis)**

Ebnezar J, Nagarathna R, Yogitha B, Nagendra HR. [Effects of an integrated approach of hatha yoga therapy on functional disability, pain, and flexibility in osteoarthritis of the knee joint: a randomized controlled study](#). J Altern Complement Med. 2012 May;18(5):463-72.

Ebnezar J, Nagarathna R, Yogitha B, Nagendra HR. [Effect of integrated yoga therapy on pain, morning stiffness and anxiety in osteoarthritis of the knee joint: A randomized control study](#). Int J Yoga. 2012 Jan;5(1):28-36.



- Ebnezar J, Nagarathna R, Bali Y, Nagendra HR. [Effect of an integrated approach of yoga therapy on quality of life in osteoarthritis of the knee joint: A randomized control study.](#) *Int J Yoga.* 2011 Jul;4(2):55-63.
- Cheung C, Park J, Wyman JF. [Effects of Yoga on Symptoms, Physical Function, and Psychosocial Outcomes in Adults with Osteoarthritis: A Focused Review.](#) *Am J Phys Med Rehabil.* 2016 Feb;95(2):139-51. doi: 10.1097/PHM.0000000000000408.
- Cheung C, Justice C, Peden-McAlpine C. [Yoga adherence in older women six months post-osteoarthritis intervention.](#) *Glob Adv Health Med.* 2015 May;4(3):16-23. doi: 10.7453/gahmj.2015.041.
- Moonaz SH, Bingham CO 3rd, Wissow L, Bartlett SJ. [Yoga in Sedentary Adults with Arthritis: Effects of a Randomized Controlled Pragmatic Trial.](#) *J Rheumatol.* 2015 Jul;42(7):1194-202. doi: 10.3899/jrheum.141129. Epub 2015 Apr 1.
- Cheung C, Wyman JF, Resnick B, Savik K. [Yoga for managing knee osteoarthritis in older women: a pilot randomized controlled trial.](#) *BMC Complement Altern Med.* 2014 May 18;14:160. doi: 10.1186/1472-6882-14-160.
- Ghasemi GA, Golkar A, Marandi SM. [Effects of hata yoga on knee osteoarthritis.](#) *Int J Prev Med.* 2013 Apr;4(Suppl 1):S133-8.
- Garfinkel MS, Schumacher HR Jr, Husain A, Levy M, Reshetar RA. [Evaluation of a yoga based regimen for treatment of osteoarthritis of the hands.](#) *J Rheumatol.* 1994 Dec;21(12):2341-3.
- Kolasinski SL, Garfinkel M, Tsai AG, Matz W, Dyke AV, Schumacher HR. [Iyengar yoga for treating symptoms of osteoarthritis of the knees: a pilot study.](#) *J Altern Complement Med.* 2005 Aug;11(4):689-93.
- Nambi GS, Shah AA. [Additional effect of iyengar yoga and EMG biofeedback on pain and functional disability in chronic unilateral knee osteoarthritis.](#) *Int J Yoga.* 2013 Jul;6(2):123-7. doi: 10.4103/0973-6131.113413.
- **Osteoporosis**

Greendale GA, McDivit A, Carpenter A, Seeger L, Huang MH. [Yoga for women with hyperkyphosis: results of a pilot study.](#) *Am J Public Health.* 2002 Oct;92(10):1611-4.

Tüzün S, Aktas I, Akarirmak U, Sipahi S, Tüzün F. [Yoga might be an alternative training for the quality of life and balance in postmenopausal osteoporosis.](#) *Eur J Phys Rehabil Med.* 2010 Mar;46(1):69-72.

Fishman, LM. [Yoga for osteoporosis: a pilot study.](#) *Topics in Geriatric Rehabilitation.* 25 (3), 244–250.

Phoosuwana M, Kritpet T, Yuktanandana P. [The effects of weight bearing yoga training on the bone resorption markers of the postmenopausal women.](#) *J Med Assoc Thai.* 2009 Sep;92 Suppl5:S102-8.

Lu YH, Rosner B, Chang G, Fishman LM. [Twelve-Minute Daily Yoga Regimen Reverses Osteoporotic Bone Loss.](#) *Top Geriatr Rehabil.* 2016 Apr;32(2):81-87. Epub 2015 Nov 5.

Motorwala ZS, Kolke S, Panchal PY, Bedekar NS, Sancheti PK, Shyam A. [Effects of Yogasanas on osteoporosis in postmenopausal women.](#) *Int J Yoga.* 2016 Jan-Jun;9(1):44-8. doi: 10.4103/0973-6131.171717.
 - **Pain (Chronic)**

Kabat-Zinn J. [An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: theoretical considerations and preliminary results.](#) *Gen Hosp Psychiatry.* 1982 Apr;4(1):33-47.

Büssing A, Ostermann T, Lütke R, Michalsen A. [Effects of yoga interventions on pain and pain-associated disability: a meta-analysis.](#) *J Pain.* 2012 Jan;13(1):1-9. Epub 2011 Dec 16.

Sareen S, Kumari V. [Yoga for rehabilitation in chronic pancreatitis.](#) *Gut.* 2006 Jul;55(7):1051.

Kabat-Zinn J, Lipworth L, Burney R. [The clinical use of mindfulness meditation for the self-regulation of chronic pain.](#) *J Behav Med.* 1985 Jun;8(2):163-90.

Kortnerink JJ, Ockeloen LE, Hilbink M, Benninga MA, Deckers-Kocken JM. [Yoga Therapy for Abdominal Pain Related-Functional Gastrointestinal Disorders in Children. A Randomized Controlled Trial.](#) *J Pediatr Gastroenterol Nutr.* 2016 Apr 4. [Epub ahead of print]

Villemure C, Ceko M, Cotton VA, Bushnell MC. [Insular cortex mediates increased pain tolerance in yoga practitioners.](#) *Cereb Cortex.* 2014 Oct;24(10):2732-40. doi: 10.1093/cercor/bht124. Epub 2013 May 21.
 - **Panic Disorder**

[Reducing the symptomatology of panic disorder: the effects of a yoga program alone and in combination with cognitive-behavioral therapy.](#) *Front Psychiatry.* 2014 Dec 8;5:177. doi: 10.3389/fpsy.2014.00177. eCollection 2014.



- **Parkinson's Disease**

Ni M, Signorile JF, Mooney K, Balachandran A, Potiaumpai M, Luca C, Moore JG, Kuenze CM, Eltoukhy M, Perry AC. [Comparative Effect of Power Training and High-Speed Yoga on Motor Function in Older Patients With Parkinson Disease](#). Arch Phys Med Rehabil. 2016 Mar;97(3):345-354.e15. doi: 10.1016/j.apmr.2015.10.095. Epub 2015 Nov 4.
Sharma NK, Robbins K, Wagner K, Colgrove YM. [A randomized controlled pilot study of the therapeutic effects of yoga in people with Parkinson's disease](#). Int J Yoga. 2015 Jan;8(1):74-9. doi: 10.4103/0973-6131.146070.

- **Performance Anxiety**

Stern JR, Khalsa SB, Hofmann SG. [A yoga intervention for music performance anxiety in conservatory students](#). Med Probl Perform Art. 2012 Sep;27(3):123-8.
Khalsa SB, Butzer B, Shorter SM, Reinhardt KM, Cope S. [Yoga reduces performance anxiety in adolescent musicians](#). Altern Ther Health Med. 2013 Mar-Apr;19(2):34-45.
Nemati A. [The effect of pranayama on test anxiety and test performance](#). Int J Yoga. 2013 Jan;6(1):55-60. doi: 10.4103/0973-6131.105947.

- **Periodontitis**

Katuri KK, Dasari AB, Kurapati S, Vinnakota NR, Bollepalli AC, Dhulipalla R. [Association of yoga practice and serum cortisol levels in chronic periodontitis patients with stress-related anxiety and depression](#). J Int Soc Prev Community Dent. 2016 Jan-Feb;6(1):7-14. doi: 10.4103/2231-0762.175404.

- **Pleural Effusion (Fluid Collection in the Lining of the Lung)**

Prakasamma M, Bhaduri A. [A study of yoga as a nursing intervention in the care of patients with pleural effusion](#). J Adv Nurs. 1984 Mar;9(2):127-33.

- **Polycystic Ovarian Syndrome**

Nidhi R, Padmalatha V, Nagarathna R, Amritanshu R. [Effects of a Holistic Yoga Program on Endocrine Parameters in Adolescents with Polycystic Ovarian Syndrome: A Randomized Controlled Trial](#). J Altern Complement Med. 2012 Jul 18.
Nidhi R, Padmalatha V, Nagarathna R, Amritanshu R. [Effect of holistic yoga program on anxiety symptoms in adolescent girls with polycystic ovarian syndrome: A randomized control trial](#). Int J Yoga. 2012 Jul;5(2):112-7. doi: 10.4103/0973-6131.98223.
Nidhi R, Padmalatha V, Nagarathna R, Amritanshu R. [Effects of a holistic yoga program on endocrine parameters in adolescents with polycystic ovarian syndrome: a randomized controlled trial](#). J Altern Complement Med. 2013 Feb; 19(2):153-60. doi: 10.1089/acm.2011.0868. Epub 2012 Jul 18.

- **Post Coronary Artery Bypass Surgery**

Nagarathna Raghuram, Venkateshwara Rao Parachuri, M.V. Swarnagowri, Suresh Babu, Ritu Chaku, Ravi Kulkarni, Bhagavan Bhuyan, Hemant Bhargav, and Hongasandra Ramarao Nagendra [Yoga based cardiac rehabilitation after coronary artery bypass surgery: One-year results on LVEF, lipid profile and psychological states – A randomized controlled study](#). Indian Heart J. 2014 Sep; 66(5): 490–502. doi: 10.1016/j.ihj.2014.08.007 PMID: PMC4223225

- **Post-Heart Attack Rehabilitation**

Tulpule TH, Tulpule AT. [Yoga: A method of relaxation for rehabilitation after myocardial infarction](#). Indian Heart J. 1980 Jan-Feb;32(1):1-7.

- **Post-Joint Replacement**

Bedekar N, Prabhu A, Shyam A, Sancheti K, Sancheti P. [Comparative study of conventional therapy and additional yogasanas for knee rehabilitation after total knee arthroplasty](#). Int J Yoga. 2012 Jul;5(2):118-22. doi: 10.4103/0973-6131.98226.



- **Post-Operative Recovery**

Tyagi I; Sharma UD; Bajaj P; Husain T; Gupta S; Lamba PS; Khan A. [Evaluation of pink city lung exerciser for prevention of pulmonary complications following upper abdominal surgery.](#) Indian Journal of Anaesthesia. 1991 Dec; 39(6): 198-203

- **Post-Polio Syndrome**

DeMayo W, Singh B, Duryea B, Riley D. [Hatha yoga and meditation in patients with post-polio syndrome.](#) Altern Ther Health Med. 2004 Mar-Apr;10(2):24-5.

- **Post Implantable Cardioverter Defibrillator (ICD)**

Toise SC, Sears SF, Schoenfeld MH, Blitzer ML, Marieb MA, Drury JH, Slade MD, Donohue TJ. [Psychosocial and cardiac outcomes of yoga for ICD patients: a randomized clinical control trial.](#) *Pacing Clin Electrophysiol.* 2014 Jan;37(1): 48-62. doi: 10.1111/pace.12252. Epub 2013 Aug 26. (Post Implantable Cardioverter Defibrillator (ICD))

Freedenberg VA, Thomas SA, Friedmann E. [A pilot study of a mindfulness based stress reduction program in adolescents with implantable cardioverter defibrillators or pacemakers.](#) *Pediatr Cardiol.* 2015 Apr;36(4):786-95. doi: 10.1007/s00246-014-1081-5. Epub 2014 Dec 12.

- **Post-Traumatic Stress Disorder (PTSD)**

Telles S, Singh N, Joshi M, Balkrishna A. [Post traumatic stress symptoms and heart rate variability in Bihar flood survivors following yoga: a randomized controlled study.](#) *BMC Psychiatry.* 2010 Mar 2;10:18.

Telles S, Singh N, Joshi M. [Risk of posttraumatic stress disorder and depression in survivors of the floods in Bihar, India.](#) *Indian J Med Sci.* 2009 Aug;63(8):330-4. PMID: 19770523 [PubMed - indexed for MEDLINE]Free Article

Descilo T, Vedamurtachar A, Gerbarg PL, Nagaraja D, Gangadhar BN, Damodaran B, Adelson B, Braslow LH, Marcus S, Brown RP. [Effects of a yoga breath intervention alone and in combination with an exposure therapy for post-traumatic stress disorder and depression in survivors of the 2004 South-East Asia tsunami.](#) *Acta Psychiatr Scand.* 2010 Apr;121(4): 289-300. Epub 2009 Aug 19.

Stoller CC, Greuel JH, Cimini LS, Fowler MS, Koomar JA. [Effects of sensory-enhanced yoga on symptoms of combat stress in deployed military personnel.](#) *Am J Occup Ther.* 2012 Jan-Feb;66(1):59-68.

Kearney DJ, McDermott K, Malte C, Martinez M, Simpson TL. [Effects of Participation in a Mindfulness Program for Veterans With Posttraumatic Stress Disorder: A Randomized Controlled Pilot Study.](#) *J Clin Psychol.* 2012 Aug 28.

Kearney DJ, McDermott K, Malte C, Martinez M, Simpson TL. [Association of participation in a mindfulness program with measures of PTSD, depression and quality of life in a veteran sample.](#) *J Clin Psychol.* 2012 Jan;68(1):101-16. doi: 10.1002/jclp.20853.

Rhodes A, Spinazzola J, van der Kolk B. [Yoga for Adult Women with Chronic PTSD: A Long-Term Follow-Up Study.](#) *J Altern Complement Med.* 2016 Mar;22(3):189-96. doi: 10.1089/acm.2014.0407. Epub 2016 Feb 10.

Quiñones N, Maquet YG, Vélez DM, López MA. [Efficacy of a Satyananda Yoga Intervention for Reintegrating Adults Diagnosed with Posttraumatic Stress Disorder.](#) *Int J Yoga Therap.* 2015;25(1):89-99. doi: 10.17761/1531-2054-25.1.89.

Jindani F, Turner N, Khalsa SB. [A Yoga Intervention for Posttraumatic Stress: A Preliminary Randomized Control Trial.](#) *Evid Based Complement Alternat Med.* 2015;2015:351746. doi: 10.1155/2015/351746. Epub 2015 Aug 20.

Culver KA, Whetten K, Boyd DL, O'Donnell K. [Yoga to Reduce Trauma-Related Distress and Emotional and Behavioral Difficulties Among Children Living in Orphanages in Haiti: A Pilot Study.](#)

J Altern Complement Med. 2015 Sep;21(9):539-45. doi: 10.1089/acm.2015.0017. Epub 2015 Jun 19.

Reddy S, Dick AM, Gerber MR, Mitchell K. [The effect of a yoga intervention on alcohol and drug abuse risk in veteran and civilian women with posttraumatic stress disorder.](#) *J Altern Complement Med.* 2014 Oct;20(10):750-6. doi: 10.1089/acm.2014.0014. Epub 2014 Sep 11.

Seppälä EM, Nitschke JB, Tudorascu DL, Hayes A, Goldstein MR, Nguyen DT, Perlman D, Davidson RJ. [Breathing-based meditation decreases posttraumatic stress disorder symptoms in U.S. military veterans: a randomized controlled longitudinal study.](#) *J Trauma Stress.* 2014 Aug;27(4):397-405. doi: 10.1002/jts.21936.

van der Kolk BA, Stone L, West J, Rhodes A, Emerson D, Suvak M, Spinazzola J. [Yoga as an adjunctive treatment for posttraumatic stress disorder: a randomized controlled trial.](#) *J Clin Psychiatry.* 2014 Jun;75(6):e559-65. doi: 10.4088/JCP.13m08561.

Staples JK, Hamilton MF, Uddo M. [A yoga program for the symptoms of post-traumatic stress disorder in veterans.](#) *Mil Med.* 2013 Aug;178(8):854-60. doi: 10.7205/MILMED-D-12-00536.

- **Pregnancy (Both Normal and Complicated)**

- Narendran S, Nagarathna R, Narendran V, Gunasheela S, Nagendra HR. [Efficacy of yoga on pregnancy outcome](#). J Altern Complement Med. 2005 Apr;11(2):237-44.
- Narendran S, Nagarathna R, Gunasheela S, Nagendra HR. [Efficacy of yoga in pregnant women with abnormal Doppler study of umbilical and uterine arteries](#). J Indian Med Assoc. 2005 Jan;103(1):12-4, 16-7.
- Sun YC, Hung YC, Chang Y, Kuo SC. [Effects of a prenatal yoga programme on the discomforts of pregnancy and maternal childbirth self-efficacy in Taiwan](#). Midwifery. 2009 Feb 24.
- Chuntharapat S, Petpichetchian W, Hatthakit U. [Yoga during pregnancy: effects on maternal comfort, labor pain and birth outcomes](#). Complement Ther Clin Pract. 2008 May;14(2):105-15.
- Satyapriya M, Nagendra HR, Nagarathna R, Padmalatha V. [Effect of integrated yoga on stress and heart rate variability in pregnant women](#). Int J Gynaecol Obstet. 2009 Mar;104(3):218-22.
- Beddoe AE, Lee KA, Weiss SJ, Kennedy HP, Yang CP. [Effects of mindful yoga on sleep in pregnant women: a pilot study](#). Biol Res Nurs. 2010 Apr;11(4):363-70.
- Muzik M, Hamilton SE, Lisa Rosenblum K, Waxler E, Hadi Z. [Mindfulness yoga during pregnancy for psychiatrically at-risk women: Preliminary results from a pilot feasibility study](#). Complement Ther Clin Pract. 2012 Nov;18(4):235-40.
- Davis K, Goodman SH, Leiferman J, Taylor M, Dimidjian S. [A randomized controlled trial of yoga for pregnant women with symptoms of depression and anxiety](#). Complement Ther Clin Pract. 2015 Aug;21(3):166-72. doi: 10.1016/j.ctcp.2015.06.005. Epub 2015 Jun 9. <http://www.ncbi.nlm.nih.gov/pubmed/26256135>
- Rakhshani A, Nagarathna R, Mhaskar R, Mhaskar A, Thomas A, Gunasheela S. [Effects of yoga on utero-fetal-placental circulation in high-risk pregnancy: a randomized controlled trial](#). Adv Prev Med. 2015;2015:373041. doi: 10.1155/2015/373041. Epub 2015 Jan 20.
- Kawanishi Y, Hanley SJ, Tabata K, Nakagi Y, Ito T, Yoshioka E, Yoshida T, Saijo Y. [Effects of prenatal yoga: a systematic review of randomized controlled trials. \[Article in Japanese\]](#) Nihon Koshu Eisei Zasshi. 2015;62(5):221-31. doi: 10.11236/jph.62.5_221.
- Deshpande CS, Rakhshani A, Nagarathna R, Ganpat TS, Kurpad A, Maskar R, Nagendra HR, Sudheer DC, Abbas R, Raghuram N, Anura K, Rita M, Ramarao N. [Yoga for high-risk pregnancy: a randomized controlled trial](#). Ann Med Health Sci Res. 2013 Jul;3(3):341-4. doi: 10.4103/2141-9248.117933.
- Satyapriya M, Nagarathna R, Padmalatha V, Nagendra HR. [Effect of integrated yoga on anxiety, depression & well being in normal pregnancy](#). Complement Ther Clin Pract. 2013 Nov;19(4):230-6. doi: 10.1016/j.ctcp.2013.06.003.
- Rakhshani A, Nagarathna R, Mhaskar R, Mhaskar A, Thomas A, Gunasheela S. [The effects of yoga in prevention of pregnancy complications in high-risk pregnancies: a randomized controlled trial](#). Prev Med. 2012 Oct;55(4):333-40. doi: 10.1016/j.ypmed.2012.07.020. Epub 2012 Aug 2.
- Shim CS, Lee YS. [Effects of a yoga-focused prenatal program on stress, anxiety, self confidence and labor pain in pregnant women with in vitro fertilization treatment](#). [Article in Korean] J Korean Acad Nurs. 2012 Jun;42(3):369-76. doi: 10.4040/jkan.2012.42.3.369.

- **Prenatal/Postpartum Depression**

- Davis K, Goodman SH, Leiferman J, Taylor M, Dimidjian S. [A randomized controlled trial of yoga for pregnant women with symptoms of depression and anxiety](#). Complement Ther Clin Pract. 2015 Aug;21(3):166-72. doi: 10.1016/j.ctcp.2015.06.005. Epub 2015 Jun 9.
- Buttner MM, Brock RL, O'Hara MW, Stuart S. [Efficacy of yoga for depressed postpartum women: A randomized controlled trial](#). Complement Ther Clin Pract. 2015 May;21(2):94-100. doi: 10.1016/j.ctcp.2015.03.003. Epub 2015 Apr 1.
- Battle CL, Uebelacker LA, Magee SR, Sutton KA, Miller IW. [Potential for prenatal yoga to serve as an intervention to treat depression during pregnancy](#). Womens Health Issues. 2015 Mar-Apr;25(2):134-41. doi: 10.1016/j.whi.2014.12.003.
- Gong H, Ni C, Shen X, Wu T, Jiang C. [Yoga for prenatal depression: a systematic review and meta-analysis](#). BMC Psychiatry. 2015 Feb 5;15:14. doi: 10.1186/s12888-015-0393-1.
- Newham JJ, Wittkowski A, Hurley J, Aplin JD, Westwood M. [Effects of antenatal yoga on maternal anxiety and depression: a randomized controlled trial](#). Depress Anxiety. 2014 Aug;31(8):631-40. doi: 10.1002/da.22268. Epub 2014
- Bershady S, Trumpheller L, Kimble HB, Pivaloff D, Yim IS. [The effect of prenatal Hatha yoga on affect, cortisol and depressive symptoms](#). Complement Ther Clin Pract. 2014 May;20(2):106-13. doi: 10.1016/j.ctcp.2014.01.002. Epub 2014
- Field T, Diego M, Delgado J, Medina L. [Yoga and social support reduce prenatal depression, anxiety and cortisol](#). J Bodyw Mov Ther. 2013 Oct;17(4):397-403. doi: 10.1016/j.jbmt.2013.03.010. Epub 2013 May 3.



- **Pressure Ulcers**

[Iyengar Yoga Therapy Intervention for Ischial Pressure Ulcers in a Patient with Amyotrophic Lateral Sclerosis: A Case Study.](#) J Altern Complement Med. 2015 Sep;21(9):578-82. doi: 10.1089/acm.2014.0163. Epub 2015 Jul 29.

- **Psoriasis**

Bernhard, J., Kristeller, J. and Kabat-Zinn, J. **Effectiveness of relaxation and visualization techniques as a adjunct to phototherapy and photochemotherapy of psoriasis.** J. Am. Acad. Dermatol. (1988) 19:572-73.

- **Pulmonary Hypertension**

Awdish R, Small B, Cajigas H. [Development of a modified yoga program for pulmonary hypertension: a case series.](#) Altern Ther Health Med. 2015 Mar-Apr;21(2):48-52.

Santana MJ, S-Parrilla J, Mirus J, Loadman M, Lien DC, Feeny D. [An assessment of the effects of Iyengar yoga practice on the health-related quality of life of patients with chronic respiratory diseases: a pilot study.](#) Can Respir J. 2013 Mar-Apr;20(2):e17-23.

- **Restless Leg Syndrome**

Innes KE, Selfe TK. [The Effects of a Gentle Yoga Program on Sleep, Mood, and Blood Pressure in Older Women with Restless Legs Syndrome \(RLS\): A Preliminary Randomized Controlled Trial.](#) Evid Based Complement Alternat Med.

Innes KE, Selfe TK, Agarwal P, Williams K, Flack KL. [Efficacy of an eight-week yoga intervention on symptoms of restless legs syndrome \(RLS\): a pilot study.](#) Altern Complement Med. 2013 Jun;19(6):527-35. doi: 10.1089/acm.2012.0330. Epub 2012 Dec 27.

- **Rheumatoid Arthritis**

Badsha H, Chhabra V, Leibman C, Mofti A, Kong KO. [The benefits of yoga for rheumatoid arthritis: results of a preliminary, structured 8-week program.](#) Rheumatol Int. 2009 Jan 31.

'Measuring the Effects of Yoga in Rheumatoid Arthritis' by I Haslock, R Monroe, R Nagarathna, HR Nagendra and NV Raghuram in British Journal of Rheumatology 1994, August, 33(8): 787-8

Dash M, Telles S. [Improvement in hand grip strength in normal volunteers and rheumatoid arthritis patients following yoga training.](#) Indian J Physiol Pharmacol. 2001 Jul;45(3):355- 60.

Evans S, Moieni M, Taub R, Subramanian SK, Tsao JC, Sternlieb B, Zeltzer LK. [Iyengar yoga for young adults with rheumatoid arthritis: results from a mixed-methods pilot study.](#) J Pain Symptom Manage. 2010 May;39(5):904-13.

Kabat-Zinn J. [An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: theoretical considerations and preliminary results.](#) Gen Hosp Psychiatry. 1982 Apr;4(1):33-47.

Kabat-Zinn J, Lipworth L, Burney R. [The clinical use of mindfulness meditation for the self-regulation of chronic pain.](#) J Behav Med. 1985 Jun;8(2):163-90.

Pradhan EK, Baumgarten M, Langenberg P, Handwerker B, Gilpin AK, Magyari T, Hochberg MC, Berman BM. [Effect of Mindfulness-Based Stress Reduction in rheumatoid arthritis patients.](#) Arthritis Rheum. 2007 Oct 15;57(7):1134-42.

Moonaz SH, Bingham CO 3rd, Wissow L, Bartlett SJ. [Yoga in Sedentary Adults with Arthritis: Effects of a Randomized Controlled Pragmatic Trial.](#) J Rheumatol. 2015 Jul;42(7):1194-202. doi: 10.3899/jrheum.141129. Epub 2015 Apr 1.

Evans S, Moieni M, Lung K, Tsao J, Sternlieb B, Taylor M, Zeltzer L. [Impact of iyengar yoga on quality of life in young women with rheumatoid arthritis.](#) Clin J Pain. 2013 Nov;29(11):988-97. doi: 10.1097/AJP.0b013e31827da381.

- **Rhinitis (Inflammation of the Nose)**

Sim MK. Treatment of disease without the use of drugs. VI. **Treatment of rhinitis by a yogic process of cleaning and rubbing the nasal passage with a rubber catheter.** Singapore Med J. 1981 Jun;22(3):121-3.

- **Schizophrenia**

Duraiswamy G, Thirthalli J, Nagendra HR, Gangadhar BN. [Yoga therapy as an add-on treatment in the management of patients with schizophrenia—a randomized controlled trial.](#) Acta Psychiatr Scand. 2007 Sep;116(3):226-32.

Gangadhar, BN, Ganesan D, Jagadisha, Nagendra HR. **Yoga therapy in the treatment of schizophrenia.** Presented at the 15th International Conference of Frontiers in Yoga Research and Its Applications, December 16-19, 2005, Bangalore, India. Behere RV, Arasappa R, Jagannathan A, Varambally S, Venkatasubramanian G, Thirthalli J, Subbakrishna DK, Nagendra HR, Gangadhar BN. [Effect of yoga therapy on facial emotion recognition deficits, symptoms and functioning in patients with schizophrenia.](#) Acta Psychiatr Scand. 2010 Sep 16.

- Vancampfort D, De Hert M, Knape J, Wampers M, Demunter H, Deckx S, Maurissen K, Probst M. [State anxiety, psychological stress and positive well-being responses to yoga and aerobic exercise in people with schizophrenia: a pilot study](#). *Disabil Rehabil*. 2010 Aug 18
- Paikkatt B, Singh AR, Singh PK, Jahan M, Ranjan JK. [Efficacy of Yoga therapy for the management of psychopathology of patients having chronic schizophrenia](#). *Indian J Psychiatry*. 2015 Oct-Dec;57(4):355-60. doi: 10.4103/0019-5545.171837.
- Jayaram N, Varambally S, Behere RV, Venkatasubramanian G, Arasappa R, Christopher R, Gangadhar BN. [Effect of yoga therapy on plasma oxytocin and facial emotion recognition deficits in patients of schizophrenia](#). *Indian J Psychiatry*. 2013 Jul;55(Suppl 3):S409-13. doi: 10.4103/0019-5545.116318.
- Manjunath RB, Varambally S, Thirthalli J, Basavaraddi IV, Gangadhar BN. [Efficacy of yoga as an add-on treatment for in-patients with functional psychotic disorder](#). *Indian J Psychiatry*. 2013 Jul;55(Suppl 3):S374-8. doi: 10.4103/0019-5545.116314.
- Lin J, Chan SK, Lee EH, Chang WC, Tse M, Su WW, Sham P, Hui CL, Joe G, Chan CL, Khong PL, So KF, Honer WG, Chen EY. [Aerobic exercise and yoga improve neurocognitive function in women with early psychosis](#). *NPJ Schizophr*. 2015 Dec 2;1(0):15047. doi: 10.1038/npjpsych.2015.47. eCollection 2015.
- Ikai S, Uchida H, Suzuki T, Tsunoda K, Mimura M, Fujii Y. [Effects of yoga therapy on postural stability in patients with schizophrenia-spectrum disorders: a single-blind randomized controlled trial](#). *J Psychiatr Res*. 2013 Nov;47(11):1744-50. doi: 10.1016/j.jpsychires.2013.07.017. Epub 2013 Aug 8.
- Varambally S, Gangadhar BN, Thirthalli J, Jagannathan A, Kumar S, Venkatasubramanian G, Muralidhar D, Subbakrishna DK, Nagendra HR. [Therapeutic efficacy of add-on yogasana intervention in stabilized outpatient schizophrenia: Randomized controlled comparison with exercise and waitlist](#). *Indian J Psychiatry*. 2012 Jul;54(3):227-32. doi: 10.4103/0019-5545.102414. this article is in old list, but missing link to full text:
- Paikkatt B, Singh AR, Singh PK, Jahan M. [Efficacy of yoga therapy on subjective well-being and basic living skills of patients having chronic schizophrenia](#). *Ind Psychiatry J*. 2012 Jul;21(2):109-14. doi: 10.4103/0972-6748.119598.
- Bhatia T, Agarwal A, Shah G, Wood J, Richard J, Gur RE, Gur RC, Nimgaonkar VL, Mazumdar S, Deshpande SN. [Adjunctive cognitive remediation for schizophrenia using yoga: an open, non-randomized trial](#). *Acta Neuropsychiatr*. 2012 Apr 1;24(2):91-100. Epub 2011 Aug 10.
- **Scoliosis (Curvature of the Spine)**

Zaba R. [Effect of intensive movement rehabilitation and breathing exercise on respiratory parameters in children with idiopathic stage-I scoliosis](#) *Przegl Lek*. 2003;60 Suppl 6:73-5. (In Polish)

Fishman LM, Groessl EJ, Sherman KJ. [Serial case reporting yoga for idiopathic and degenerative scoliosis](#). *Glob Adv Health Med*. 2014 Sep;3(5):16-21. doi: 10.7453/gahmj.2013.064.
 - **Sexual Function**

Dhikav V, Karmarkar G, Gupta M, Anand KS. [Yoga in premature ejaculation: a comparative trial with fluoxetine](#). *J Sex Med*. 2007 November;4(6):1726-32. Epub 2007 Sep 21.

Karmarkar G, Verma M, Gupta R, Gupta S, Mittal D, Anand K. [Yoga in Male Sexual Functioning: A Noncomparative Pilot Study](#). *J Sex Med*. 2010 Jul 14.

Dhikav V, Karmarkar G, Gupta R, Verma M, Gupta R, Gupta S, Anand KS. [Yoga in female sexual functions](#). *J Sex Med*. 2010 Feb;7(2 Pt 2):964-70.

Dhikav V, Karmarkar G, Verma M, Gupta R, Gupta S, Mittal D, Anand K. [Yoga in male sexual functioning: a noncomparative pilot study](#). *J Sex Med*. 2010 Oct;7(10):3460-6. doi: 10.1111/j.1743-6109.2010.01930.x.

Kim HN, Ryu J, Kim KS, Song SW. [Effects of yoga on sexual function in women with metabolic syndrome: a randomized controlled trial](#). *J Sex Med*. 2013 Nov;10(11):2741-51. doi: 10.1111/jsm.12283. Epub 2013 Jul 30.
 - **Sexual Trauma**

Pence PG, Katz LS, Huffman C, Cojuar G. [Delivering Integrative Restoration-Yoga Nidra Meditation \(iRest®\) to Women with Sexual Trauma at a Veteran's Medical Center: A Pilot Study](#). *Int J Yoga Therap*. 2014;24:53-62.
 - **Sinusitis**

Rabago D, Zgierska A, Mundt M, Barrett B, Bobula J, Maberry R. [Efficacy of daily hypertonic saline nasal irrigation among patients with sinusitis: a randomized controlled trial](#). *J Fam Pract* 2002;51:1049-55.



- **Skeletal Muscle Pain Syndrome**

Min-Sung Ha, Yeong-Ho Baek, Jong-Won Kim, and Do-Yeon Kim. [Effects of yoga exercise on maximum oxygen uptake, cortisol level, and creatine kinase myocardial band activity in female patients with skeletal muscle pain syndrome.](#) J Phys Ther Sci. 2015 May; 27(5): 1451–1453.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4483416/pdf/jpts-27-1451.pdf>

- **Smoking Cessation**

Dai CL, Sharma M. [Between inhale and exhale: yoga as an intervention in smoking cessation.](#) J Evid Based Complementary Altern Med. 2014 Apr;19(2):144-9. doi: 10.1177/2156587214524580. Epub 2014 Feb 25.

- **Somatoform Disorders**

Sutar R, Desai G, Varambally S, Gangadhar BN. [Yoga-based intervention in patients with somatoform disorders: an open label trial.](#) Int Rev Psychiatry. 2016 Jun;28(3):309-15. doi: 10.1080/09540261.2016.1188785. Epub 2016 Jun 10.
 Yoshihara K, Hiramoto T, Oka T, Kubo C, Sudo N. [Effect of 12 weeks of yoga training on the somatization, psychological symptoms, and stress-related biomarkers of healthy women.](#) Biopsychosoc Med. 2014 Jan 3;8(1):1. doi: 10.1186/1751-0759-8-1. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3892034/>
 stress

Sutar R, Yadav S, Desai G. [Yoga intervention and functional pain syndromes: a selective review.](#) Int Rev Psychiatry. 2016 Jun;28(3):316-22. doi: 10.1080/09540261.2016.1191448. Epub 2016 Jun 13.

- **Stress**

Sharma M. [Yoga as an alternative and complementary approach for stress management: a systematic review.](#) J Evid Based Complementary Altern Med. 2014 Jan;19(1):59-67. doi: 10.1177/2156587213503344. Epub 2013 Sep 12.

Valoriani V, Lotti F, Vanni C, Noci MC, Fontanarosa N, Ferrari G, Cozzi C, Noci I. [Hatha-yoga as a psychological adjuvant for women undergoing IVF: a pilot study.](#) Eur J Obstet Gynecol Reprod Biol. 2014 May;176:158-62. doi: 10.1016/j.ejogrb.2014.02.007. Epub 2014 Feb 15.

Yoshihara K, Hiramoto T, Oka T, Kubo C, Sudo N. [Effect of 12 weeks of yoga training on the somatization, psychological symptoms, and stress-related biomarkers of healthy women.](#) Biopsychosoc Med. 2014 Jan 3;8(1):1. doi: 10.1186/1751-0759-8-1.

Thirthalli J, Naveen GH, Rao MG, Varambally S, Christopher R, Gangadhar BN. [Cortisol and antidepressant effects of yoga.](#) Indian J Psychiatry. 2013 Jul;55(Suppl 3):S405-8. doi: 10.4103/0019-5545.116315.

Danucalov MA¹, Kozasa EH, Ribas KT, Galduróz JC, Garcia MC, Verreschi IT, Oliveira KC, Romani de Oliveira L, Leite JR. [A yoga and compassion meditation program reduces stress in familial caregivers of Alzheimer's disease patients.](#) Evid Based Complement Alternat Med. 2013;2013:513149. doi: 10.1155/2013/513149. Epub 2013 Apr 18.

Huang FJ, Chien DK, Chung UL. [Effects of Hatha yoga on stress in middle-aged women.](#) J Nurs Res. 2013 Mar;21(1):59-66. doi: 10.1097/jnr.0b013e3182829d6d.

Michalsen A, Jaitner M, Brunnhuber S, Lütke R, Büssing A, Musial F, Dobos G, Kessler C. [Iyengar yoga for distressed women: a 3-armed randomized controlled trial.](#) Evid Based Complement Alternat Med. 2012;2012:408727. doi: 10.1155/2012/408727. Epub 2012 Sep 25.

- **Stroke**

Johansson B, Bjuhr H, Rönnbäck L. [Mindfulness-based stress reduction \(MBSR\) improves long-term mental fatigue after stroke or traumatic brain injury.](#) Brain Inj. 2012 Jul 13.

Schmid AA, Miller KK, Van Puymbroeck M, DeBaun-Sprague E. [Yoga leads to multiple physical improvements after stroke, a pilot study.](#) Complement Ther Med. 2014 Dec;22(6):994-1000. doi: 10.1016/j.ctim.2014.09.005. Epub 2014 Oct 7.

Schmid AA, Van Puymbroeck M, Altenburger PA, Schalk NL, Dierks TA, Miller KK, Damush TM, Bravata DM, Williams LS. [Poststroke balance improves with yoga: a pilot study.](#) Stroke. 2012 Sep;43(9):2402-7. doi: 10.1161/STROKEAHA.112.658211. Epub 2012 Jul 26.

Lynton H, Kligler B, Shiflett S. [Yoga in stroke rehabilitation: a systematic review and results of a pilot study.](#) Top Stroke Rehabil. 2007 Jul-Aug;14(4):1-8. Review. PubMed PMID: 17698453.

Schmid AA, Van Puymbroeck M, Altenburger PA, Schalk NL, Dierks TA, Miller KK, Damush TM, Bravata DM, Williams LS. [Poststroke balance improves with yoga: a pilot study.](#) Stroke. 2012 Sep;43(9):2402-7. doi: 10.1161/STROKEAHA.112.658211. Epub 2012 Jul 26.



- **Thoracic Hyperkyphosis**

Wang MY, Greendale GA, Kazadi L, Salem GJ. [Yoga Improves Upper-Extremity Function and Scapular Posturing in Persons with Hyperkyphosis](#). J Yoga Phys Ther. 2012 Jun 1;2(3):117.

- **Total Knee Arthroplasty**

Bedekar N, Prabhu A, Shyam A, Sancheti K, Sancheti P. [Comparative study of conventional therapy and additional yogasanas for knee rehabilitation after total knee arthroplasty](#). Int J Yoga. 2012 Jul;5(2):118-22.

- **Traumatic Brain Injury**

Johansson B, Bjuhr H, Rönnbäck L. [Mindfulness-based stress reduction \(MBSR\) improves long-term mental fatigue after stroke or traumatic brain injury](#). Brain Inj. 2012 Jul 13.

Azulay J, Smart CM, Mott T, Cicerone KD. [A Pilot Study Examining the Effect of Mindfulness-Based Stress Reduction on Symptoms of Chronic Mild Traumatic Brain Injury/Postconcussive Syndrome](#). J Head Trauma Rehabil. 2012 Jun 8.

Silverthorne C, Khalsa SB, Gueth R, Deavilla N, Pansini J. [Respiratory, Physical, and Psychological Benefits of Breath-Focused Yoga for Adults with Severe Traumatic Brain Injury \(TBI\): A Brief Pilot Study Report](#). Int J Yoga Therap. 2012;(22):47-52.

Azulay J, Smart CM, Mott T, Cicerone KD. [A Pilot Study Examining the Effect of Mindfulness-Based Stress Reduction on Symptoms of Chronic Mild Traumatic Brain Injury/Postconcussive Syndrome](#). J Head Trauma Rehabil. 2012 Jun 8.

Schmid AA, Miller KK, Van Puymbroeck M, Schalk N. [Feasibility and results of a case study of yoga to improve physical functioning in people with chronic traumatic brain injury](#). Disabil Rehabil. 2016;38(9):914-20. doi: 10.3109/09638288.2015.1062927. Epub 2015 Jul 24.

- **Tuberculosis**

Visweswaraiah NK, Telles S. [Randomized trial of yoga as a complementary therapy for pulmonary tuberculosis](#). Respirology. 2004 Mar;9(1):96-101.

Prakasamma M, Bhaduri A. [A study of yoga as a nursing intervention in the care of patients with pleural effusion](#). J Adv Nurs. 1984 Mar;9(2):127-33.

- **Urinary Stress Incontinence**

Huang AJ¹, Jenny HE, Chesney MA, Schembri M, Subak LL. [A group-based yoga therapy intervention for urinary incontinence in women: a pilot randomized trial](#).

Female Pelvic Med Reconstr Surg. 2014 May-Jun;20(3):147-54. doi: 10.1097/SPV.0000000000000072.

Patil NJ, Nagaratna R, Garner C, Raghuram NV, Crisan R. [Effect of integrated Yoga on](#)

[neurogenic bladder dysfunction in patients with multiple sclerosis-A prospective observational case series](#).

Complement Ther Med. 2012 Dec;20(6):424-30. doi: 10.1016/j.ctim.2012.08.003. Epub 2012 Oct 9.

<http://www.ncbi.nlm.nih.gov/pubmed/?term=Urinary+Bladder+Dysfunction+yoga>

(plus urinary incontinence)

Milani, R, Valli, G, Bhole, MV. [Yoga-eutonia in Genuine Stress Incontinence - An exploratory study](#). Yoga Mimamsa. 1992 Jan; 30 (4): 10-20.