

## References

### Black Cohosh

- 1 Monographs on the medicinal uses of plant drugs. Exeter, UK: European Scientific Co-op Phytother, 1997.
- 2 Blumenthal M, ed. The Complete German Commission E Monographs: Therapeutic Guide to Herbal Medicines. Trans. S. Klein. Boston, MA: American Botanical Council, 1998.
- 3 Tyler VE. Herbs of Choice. Binghamton, NY: Pharmaceutical Products Press, 1994.
- 4 Newall CA, Anderson LA, Philpson JD. Herbal Medicine: A Guide for Healthcare Professionals. London, UK: The Pharmaceutical Press, 1996.
- 5 Foster S, Tyler VE. Tyler's Honest Herbal: A Sensible Guide to the Use of Herbs and Related Remedies. 3rd ed., Binghamton, NY: Haworth Herbal Press, 1993.
- 7 Schulz V, Hansel R, Tyler VE. Rational Phytotherapy: A Physician's Guide to Herbal Medicine. Terry C. Telger, transl. 3rd ed. Berlin, GER: Springer, 1998.
- 12 McGuffin M, Hobbs C, Upton R, Goldberg A, eds. American Herbal Products Association's Botanical Safety Handbook. Boca Raton, FL: CRC Press, LLC 1997.
- 141 Lieberman S. A Review of the effectiveness of cimicifuga racemosa (Black Cohosh) for the symptoms of menopause. *J Womens Health* 1998;7:525-9. [View abstract](#).
- 1122 McFarlin BL, Gibson MH, O'Rear J, Harman P. A national survey of herbal preparation use by nurse-midwives for labor stimulation. Review of the literature and recommendations for practice. *J Nurse Midwifery* 1999;44:205-16. [View abstract](#).
- 4383 Whiting PW, Clouston A, Kerlin P. Black cohosh and other herbal remedies associated with acute hepatitis. *Med J Aust* 2002;177:440-3. [View abstract](#).
- 4614 Liske E, Wustenberg P. Therapy of climacteric complaints with Cimicifuga racemosa: herbal medicine with clinically proven evidence. *Menopause* 1998;5:250.
- 4615 Pepping J. Black cohosh: Cimicifuga racemosa. *Am J Health Syst Pharm* 1999;56:1400-2.
- 4616 Liske E. Therapeutic efficacy and safety of Cimicifuga racemosa for gynecologic disorders. *Adv Ther* 1998;15:45-53. [View abstract](#).
- 4618 Kruse SO, Lohning A, Pauli GF, et al. Fukiic and piscidic acid esters from the rhizome of Cimicifuga racemosa and the in vitro estrogenic activity of fukinolic acid. *Planta Med* 1999;65:763-4. [View abstract](#).
- 4619 Einer-Jensen N, Zhao J, Andersen KP, Kristoffersen K. Cimicifuga and Melbosia lack oestrogenic effects in mice and rats. *Maturitas* 1996;25:149-53. [View abstract](#).
- 4620 Lehmann-Willenbrock E, Riedel HH. [Clinical and endocrinologic studies of the treatment of ovarian insufficiency manifestations following hysterectomy with intact adnexa]. *Zentralbl Gynakol* 1988;110:611-8. [View abstract](#).
- 7054 Jacobson JS, Troxel AB, Evans J, et al. Randomized trial of black cohosh for the treatment of hot flashes among women with a history of breast cancer. *J Clin Oncol* 2001;19:2739-45. [View abstract](#).

- 7860
- Amato P, Christophe S, Mellon PL. Estrogenic activity of herbs commonly used as remedies for menopausal symptoms. *Menopause* 2002;9:145-50. [View abstract](#).
- 9431
- Kennelly EJ, Baggett S, Nuntanakorn P, et al. Analysis of thirteen populations of black cohosh for formononetin. *Phytomedicine* 2002;9:461-7..[View abstract](#).
- 9432
- Loser B, Kruse SO, Melzig MF, Nahrstedt A. Inhibition of neutrophil elastase activity by cinnamic acid derivatives from *Cimicifuga racemosa*. *Planta Med* 2000;66:751-3.. [View abstract](#).
- 9435
- Bodinet C, Freudenstein J. Influence of *Cimicifuga racemosa* on the proliferation of estrogen receptor-positive human breast cancer cells. *Breast Cancer Res Treat* 2002;76:1-10.. [View abstract](#).
- 9436
- Freudenstein J, Dasenbrock C, Nisslein T. Lack of promotion of estrogen-dependent mammary gland tumors in vivo by an isopropanolic *Cimicifuga racemosa* extract. *Cancer Res* 2002;62:3448-52.. [View abstract](#).
- 9437
- Liske E, Hanggi W, Henneicke-von Zepelin HH, et al. Physiological investigation of a unique extract of black cohosh (*Cimicifugae racemosae rhizoma*): a 6-month clinical study demonstrates no systemic estrogenic effect. *J Womens Health Gend Based Med* 2002;11:163-74.. [View abstract](#).
- 9492
- Gunn TR, Wright IM. The use of black and blue cohosh in labour. *N Z Med J* 1996;109:410-1.
- 9493
- Baillie N, Rasmussen P. Black and blue cohosh in labour. *N Z Med J* 1997;110:20-1.
- 9494
- Kronenberg F, Fugh-Berman A. Complementary and alternative medicine for menopausal symptoms: a review of randomized, controlled trials. *Ann Intern Med* 2002;137:805-13.. [View abstract](#).
- 9990
- Dixon-Shanies D, Shaikh N. Growth inhibition of human breast cancer cells by herbs and phytoestrogens. *Oncol Rep* 1999;6:1383-7.. [View abstract](#).
- 9996
- Beck V, Unterrieder E, Krenn L, et al. Comparison of hormonal activity (estrogen, androgen and progestin) of standardized plant extracts for large scale use in hormone replacement therapy. *J Steroid Biochem Mol Biol* 2003;84:259-68.. [View abstract](#).
- 9997
- Dog TL, Powell KL, Weisman SM. Critical evaluation of the safety of *Cimicifuga racemosa* in menopause symptom relief. *Menopause* 2003;10:299-313.. [View abstract](#).
- 9999
- Davis VL, Jayo MJ, Hardy ML, et al. Effects of black cohosh on mammary tumor development and progression in MMTV-neu transgenic mice. 94th Annual Meeting of the American Association for Cancer Research, Washington, DC. July 11-14, 2003;abstract R910.
- 10000
- Rockwell S, Fajolu O, Liu Y, et al. The herbal medicine black cohosh alters the response of breast cancer cells to some agents used in cancer therapy. Annual Meeting of the American Association for Cancer Research, Washington, DC. July 11-14, 2003;abstract 2721.
- 10692
- Lontos S, Jones RM, Angus PW, Gow PJ. Acute liver failure associated with the use of herbal preparations containing black cohosh. *Med J Aust* 2003;179:390-1.. [View abstract](#).
- 10979
- Liu J, Burdette JE, Xu H, et al. Evaluation of estrogenic activity of plant extracts for the potential treatment of menopausal symptoms. *J Agric Food Chem* 2001;49:2472-9.. [View abstract](#).
- 10987

- Wuttke W, Seidlova-Wuttke D, Gorkow C. The Cimicifuga preparation BNO 1055 vs. conjugated estrogens in a double-blind placebo-controlled study: effects on menopause symptoms and bone markers. *Maturitas* 2003;44:S67-77. [View abstract](#). **10988**
- Huntley A, Ernst E. A systematic review of the safety of black cohosh. *Menopause* 2003;10:58-64.. [View abstract](#). **11030**
- Tsukamoto S, Aburatani M, Ohta T. Isolation of CYP3A4 Inhibitors from the Black Cohosh (*Cimicifuga racemosa*). *Evid Based Complement Alternat Med* 2005;2:223-6. [View abstract](#). **11032**
- Burdette JE, Liu J, Chen SN, et al. Black cohosh acts as a mixed competitive ligand and partial agonist of the serotonin receptor. *J Agric Food Chem* 2003;51:5661-70. [View abstract](#). **11906**
- Cohen SM, O'Connor AM, Hart J, et al. Autoimmune hepatitis associated with the use of black cohosh: a case study. *Menopause* 2004;11:575-7. [View abstract](#). **11909**
- Vitetta L, Thomsen M, Sali A. Black cohosh and other herbal remedies associated with acute hepatitis. *Med J Aust* 2003;178:411-2.. [View abstract](#). **11910**
- Thomsen M, Vitetta L, Schmidt M, Sali A. Acute liver failure associated with the use of herbal preparations containing black cohosh. *Med J Aust* 2004;180:598-600.. [View abstract](#). **11911**
- Bodinet C, Freudenstein J. Influence of marketed herbal menopause preparations on MCF-7 cell proliferation. *Menopause* 2004;11:281-9.. [View abstract](#). **11912**
- Einbond LS, Shimizu M, Xiao D, et al. Growth inhibitory activity of extracts and purified components of black cohosh on human breast cancer cells. *Breast Cancer Res Treat* 2004;83:221-31. [View abstract](#). **12006**
- Cohen B, Schardt D. Center for Science in the Public Interest. Letter to Food and Drug Administration. Commissioner Mark McClellan, MD, PhD. March 4, 2004. **12064**
- Seidlova-Wuttke D, Hesse O, Jarry H, et al. Evidence for selective estrogen receptor modulator activity in a black cohosh (*Cimicifuga racemosa*) extract: comparison with estradiol-17beta. *Eur J Endocrinol* 2003;149:351-62. [View abstract](#). **12174**
- Light TD, Light JA. Acute renal transplant rejection possibly related to herbal medications. *Am J Transplant* 2003;3:1608-9. [View abstract](#). **13004**
- Sakurai N, Wu JH, Sashida Y, et al. Anti-AIDS agents. Part 57: Actein, an anti-HIV principle from the rhizome of *Cimicifuga racemosa* (black cohosh), and the anti-HIV activity of related saponins. *Bioorg Med Chem Lett* 2004;14:1329-32. [View abstract](#). **13101**
- Rockwell S, Liu Y, Higgins SA. Alteration of the effects of cancer therapy agents on breast cancer cells by the herbal medicine black cohosh. *Breast Cancer Res Treat* 2005;90:233-9. [View abstract](#). **13143**
- Osmers R, Friede M, Liske E, et al. Efficacy and safety of isopropanolic black cohosh extract for climacteric symptoms. *Obstet Gynecol* 2005;105:1074-83. [View abstract](#). **13144**
- Levitsky J, Alli TA, Wisecarver J, Sorrell MF. Fulminant liver failure associated with the use of black cohosh. *Dig Dis Sci* 2005;50:538-9. [View abstract](#). **13145**
- Jarry H, Thelen P, Christoffel V, et al. Cimicifuga racemosa extract BNO 1055 inhibits proliferation of the human prostate cancer cell line LNCaP. *Phytomedicine* 2005;12:178-82. [View abstract](#). **13155**

- Cheong JL, Bucknall R. Retinal vein thrombosis associated with a herbal phytoestrogen preparation in a susceptible patient. Postgrad Med J 2005;81:266-7.. [View abstract](#). **13169**
- Hernandez Munoz G, Pluchino S. Cimicifuga racemosa for the treatment of hot flushes in women surviving breast cancer. Maturitas 2003;44:S59-65.. [View abstract](#). **13184**
- Nappi RE, Malavasi B, Brundu B, Facchinetto F. Efficacy of Cimicifuga racemosa on climacteric complaints: a randomized study versus low-dose transdermal estradiol. Gynecol Endocrinol 2005;20:30-5. [View abstract](#). **13536**
- Gurley BJ, Gardner SF, Hubbard MA, et al. In vivo effects of goldenseal, kava kava, black cohosh, and valerian on human cytochrome P450 1A2, 2D6, 2E1, and 3A4/5 phenotypes. Clin Pharmacol Ther 2005;77:415-26. [View abstract](#). **14299**
- Minciullo PL, Saija A, Patafi M, et al. Muscle damage induced by black cohosh (Cimicifuga racemosa). Phytomedicine 2006;13:115-8. [View abstract](#). **14330**
- Wuttke W, Gorkow C, Seidlova-Wuttke D. Effects of black cohosh (Cimicifuga racemosa) on bone turnover, vaginal mucosa, and various blood parameters in postmenopausal women: a double-blind, placebo-controlled, and conjugated estrogens-controlled study. Menopause 2006;13:185-96. [View abstract](#). **14420**
- Gurley B, Hubbard MA, Williams DK, et al. Assessing the clinical significance of botanical supplementation on human cytochrome P450 3A activity: comparison of a milk thistle and black cohosh product to rifampin and clarithromycin. J Clin Pharmacol 2006;46:201-13. [View abstract](#). **14421**
- Jiang B, Kronenberg F, Nuntanakorn P, et al. Evaluation of the botanical authenticity and phytochemical profile of black cohosh products by high-performance liquid chromatography with selected ion monitoring liquid chromatography-mass spectrometry. J Agric Food Chem 2006;54:3242-53. [View abstract](#). **14422**
- Seidlova-Wuttke D, Thelen P, Wuttke W. Inhibitory effects of a black cohosh (Cimicifuga racemosa) extract on prostate cancer. Planta Med 2006;72:521-6. [View abstract](#). **14423**
- Pockaj BA, Loprinzi CL, Sloan JA, et al. Pilot evaluation of black cohosh for the treatment of hot flashes in women. Cancer Invest 2004;22:515-21. [View abstract](#). **14424**
- Frei-Kleiner S, Schaffner W, Rahlf VW, et al. Cimicifuga racemosa dried ethanolic extract in menopausal disorders: a double-blind placebo-controlled clinical trial. Maturitas 2005;51:397-404. [View abstract](#). **14469**
- MHRA. Black cohosh (Cimicifuga racemosa) - risk of liver problems. Herbal Safety News July 2006. Available at:  
[http://www.mhra.gov.uk/home/idcplg?IdcService=SS\\_GET\\_PAGE&useSecondary=true&ssDocName=CON2024131&ssTargetNodeID=663](http://www.mhra.gov.uk/home/idcplg?IdcService=SS_GET_PAGE&useSecondary=true&ssDocName=CON2024131&ssTargetNodeID=663). **15035**
- Dugoua JJ, Seely D, Perri D, et al. Safety and efficacy of black cohosh (cimicifuga racemosa) during pregnancy and lactation. Can J Clin Pharmacol 2006;13:e257-61. [View abstract](#). **15036**
- Raus K, Brucker C, Gorkow C, Wuttke W. First-time proof of endometrial safety of the special black cohosh extract (Actaea or Cimicifuga racemosa extract) CR BNO 1055. Menopause 2006;13:678-91. [View abstract](#). **15037**
- Uebelhack R, Blohmer JU, Graubaum HJ, et al. Black cohosh and St. John's wort for climacteric complaints: a randomized trial. Obstet Gynecol 2006;107(2 Pt 1):247-55. [View abstract](#). **15038**

- Verhoeven MO, van der Mooren MJ, van de Weijer PH, et al. CuraTrial Research Group. Effect of a combination of isoflavones and *Actaea racemosa* Linnaeus on climacteric symptoms in healthy symptomatic perimenopausal women: a 12-week randomized, placebo-controlled, double-blind study. *Menopause* 2005;12:412-20. [View abstract](#). **15158**
- Newton KM, Reed SD, LaCroix AZ, et al. Treatment of vasomotor symptoms of menopause with black cohosh, multibotanicals, soy, hormone therapy, or placebo. *Ann Intern Med* 2006;145:869-79. Available at: <http://www.annals.org/cgi/reprint/145/12/869.pdf>. **15160**
- Lynch CR, Folkers ME, Hutson WR. Fulminant hepatic failure associated with the use of black cohosh: a case report. *Liver Transpl* 2006;12:989-92. [View abstract](#). **15161**
- Pockaj BA, Gallagher JG, Loprinzi CL, et al. Phase III double-blind, randomized, placebo-controlled crossover trial of black cohosh in the management of hot flashes: NCCTG Trial N01CC1. *J Clin Oncol* 2006;24:2836-41. [View abstract](#). **15889**
- Bai W, Henneicke-von Zepelin HH, Wang S, et al. Efficacy and tolerability of a medicinal product containing an isopropanolic black cohosh extract in Chinese women with menopausal symptoms: A randomized, double blind, parallel-controlled study versus tibolone. *Maturitas* 2007;58:31-41. [View abstract](#). **15890**
- Meyer S, Vogt T, Obermann EC, et al. Cutaneous pseudolymphoma induced by *Cimicifuga racemosa*. *Dermatology* 2007;214:94-6. [View abstract](#). **15891**
- Gori L, Firenzuoli F. Is black cohosh a hepatotoxic medicinal herb? *Forsch Komplementarmed* 2007;14:109-10. [View abstract](#). **15892**
- Assessment of case reports connected to herbal medicinal products containing cimicifugae racemosa rhizoma (black cohosh, root). Doc. Ref. EMEA/269259/2006. Available at: [www.emea.eu.int/pdfs/human/hmpc/26925806en.pdf](http://www.emea.eu.int/pdfs/human/hmpc/26925806en.pdf) (Accessed 30 November 2007). **15893**
- Chung DJ, Kim HY, Park KH, et al. Black cohosh and St. John's wort (GYNO-Plus) for climacteric symptoms. *Yonsei Med J* 2007;48:289-94. [View abstract](#). **16721**
- Chow ECY, Teo M, Ring JA, Chen JW. Liver failure associated with the use of black cohosh for menopausal symptoms. *Med J Aust* 2008;188:420-2. [View abstract](#). **16722**
- Mahady GB, Low Dog T, Barrett ML, et al. United States Pharmacopeia review of the black cohosh case reports of hepatotoxicity. *Menopause* 2008;15:628-38. [View abstract](#). **16723**
- Hepatotoxicity with black cohosh. *Australian Adv Drug Reactions Bull* 2006;25:6. Available at: [www.tga.gov.au/adr/aadr/aadr0604.htm#a1](http://www.tga.gov.au/adr/aadr/aadr0604.htm#a1). **16724**
- Dunbar K, Solga SF. Black cohosh, safety, and public awareness. *Liver Int* 2007;27:1017. [View abstract](#). **16725**
- Patel NM, Derkits RM. Possible increase in liver enzymes secondary to atorvastatin and black cohosh administration. *J Pharm Pract* 2007;20:341-6. **16726**
- Joy D, Joy J, Duane P. Black cohosh: a cause of abnormal postmenopausal liver function tests. *Climacteric* 2008;11:84-8. [View abstract](#). **16727**
- Australian Adverse Drug Reactions Advisory Committee. Black cohosh and liver toxicity - an update. *Aust Adv Drug Reactions Bull* 2007;26:11. **16848**

- Gurley BJ, Swain A, Hubbard MA, et al. Clinical assessment of CYP2D6-mediated herb-drug interactions in humans: Effects of milk-thistle, black cohosh, goldenseal, kava kava, St. John's wort, and Echinacea. *Mol Nutr Food Res* 2008;52:755-63. [View abstract](#). **16849**
- Ingraffea A, Donohue K, Wilkel C, Falanga V. Cutaneous vasculitis in two patients taking an herbal supplement containing black cohosh. *J Am Acad Dermatol* 2007;56:S124-6. [View abstract](#). **16850**
- Spangler L, Newton KM, Grothaus LC, et al. The effects of black cohosh therapies on lipids, fibrinogen, glucose and insulin. *Maturitas* 2007;57:195-204. [View abstract](#). **17085**
- Teschke R, Bahre R, Gentner A, et al. Suspected black cohosh hepatotoxicity - challenges and pitfalls of causality assessment. *Maturitas* 2009;63:302-14. [View abstract](#). **17090**
- Shams T, Setia MS, Hemmings R, et al. Efficacy of black cohosh-containing preparations on menopausal symptoms: a meta-analysis. *Altern Ther Health Med* 2010;16:36-44. [View abstract](#). **17091**
- Geller SE, Shulman LP, van Breemen RB, et al. Safety and efficacy of black cohosh and red clover for the management of vasomotor symptoms: a randomized controlled trial. *Menopause* 2009;16:1156-66. [View abstract](#). **17412**
- Brasky TM, Lampe JW, Potter JD, et al. Specialty supplements and breast cancer risk in the VITamins And Lifestyle (VITAL) cohort. *Cancer Epidemiol Biomarkers Prev* 2010;19:1696-708. [View abstract](#). **19552**
- Rotem C, Kaplan B. Phyto-Female Complex for the relief of hot flushes, night sweats and quality of sleep: randomized, controlled, double-blind pilot study. *Gynecol Endocrinol* 2007;23:117-22. [View abstract](#). **19553**
- Maki PM, Rubin LH, Fornelli D, et al. Effects of botanicals and combined hormone therapy on cognition in postmenopausal women. *Menopause* 2009;16:1167-77. [View abstract](#). **32420**
- Colau, J. C., Vincent, S., Marijnen, P., and Allaert, F. A. Efficacy of a non-hormonal treatment, BRN-01, on menopausal hot flashes: a multicenter, randomized, double-blind, placebo-controlled trial. *Drugs R.D* 9-1-2012;12(3):107-119. [View abstract](#). **35450**
- Fuchikami H, Satoh H, Tsujimoto M, Ohdo S, Ohtani H, Sawada Y. Effects of herbal extracts on the function of human organic anion-transporting polypeptide OATP-B. *Drug Metab Dispos* 2006;34:577-82. [View abstract](#). **35785**
- Ernst, E. and Chrubasik, S. Phyto-anti-inflammatories. A systematic review of randomized, placebo-controlled, double-blind trials. *Rheum Dis Clin North Am* 2000;26(1):13-27, vii. [View abstract](#). **35786**
- Shao, Y., Harris, A., Wang, M., Zhang, H., Cordell, G. A., Bowman, M., and Lemmo, E. Triterpene glycosides from *Cimicifuga racemosa*. *J Nat Prod* 2000;63(7):905-910. [View abstract](#). **35787**
- He, K., Zheng, B., Kim, C. H., Rogers, L., and Zheng, Q. Direct analysis and identification of triterpene glycosides by LC/MS in black cohosh, *Cimicifuga racemosa*, and in several commercially available black cohosh products. *Planta Med* 2000;66(7):635-640. [View abstract](#). **35789**
- McKenna, D. J., Jones, K., Humphrey, S., and Hughes, K. Black cohosh: efficacy, safety, and use in clinical and preclinical applications. *Altern Ther Health Med* 2001;7(3):93-100. [View abstract](#). **35791**
- Long, L., Soeken, K., and Ernst, E. Herbal medicines for the treatment of osteoarthritis: a systematic review. *Rheumatology (Oxford)* 2001;40(7):779-793. [View abstract](#).

- 35792
- Onorato, J. and Henion, J. D. Evaluation of triterpene glycoside estrogenic activity using LC/MS and immunoaffinity extraction. *Anal.Chem* 10-1-2001;73(19):4704-4710. [View abstract.](#)
- 35793
- Fugh-Berman, A. and Ernst, E. Herb-drug interactions: review and assessment of report reliability. *Br J Clin Pharmacol* 2001;52(5):587-595. [View abstract.](#)
- 35794
- Zierau, O., Bodinet, C., Kolba, S., Wulf, M., and Vollmer, G. Antiestrogenic activities of *Cimicifuga racemosa* extracts. *J Steroid Biochem.Mol.Biol* 2002;80(1):125-130. [View abstract.](#)
- 35795
- Lundstrom, E., Christow, A., Kersemaekers, W., Svane, G., Azavedo, E., Soderqvist, G., Mol-Arts, M., Barkfeldt, J., and von, Schoultz B. Effects of tibolone and continuous combined hormone replacement therapy on mammographic breast density. *Am J Obstet.Gynecol.* 2002;186(4):717-722.[View abstract.](#)
- 35796
- Borrelli, F. and Ernst, E. *Cimicifuga racemosa*: a systematic review of its clinical efficacy. *Eur J Clin Pharmacol* 2002;58(4):235-241. [View abstract.](#)
- 35797
- Burke BE, Olson RD, Cusack BJ. Randomized, controlled trial of phytoestrogen in the prophylactic treatment of menstrual migraine. *Biomed Pharmacother* 2002;56:283-8. [View abstract.](#)
- 35798
- Burdette, J. E., Chen, S. N., Lu, Z. Z., Xu, H., White, B. E., Fabricant, D. S., Liu, J., Fong, H. H., Farnsworth, N. R., Constantinou, A. I., van Breemen, R. B., Pezzuto, J. M., and Bolton, J. L. Black cohosh (*Cimicifuga racemosa* L.) protects against menadione-induced DNA damage through scavenging of reactive oxygen species: bioassay-directed isolation and characterization of active principles. *J Agric.Food Chem* 11-20-2002;50(24):7022-7028.[View abstract.](#)
- 35799
- Kang, H. J., Ansbacher, R., and Hammoud, M. M. Use of alternative and complementary medicine in menopause. *Int.J Gynaecol.Obstet.* 2002;79(3):195-207. [View abstract.](#)
- 35802
- Gingrich, P. M. and Fogel, C. I. Herbal therapy use by perimenopausal women. *J Obstet.Gynecol.Neonatal Nurs.* 2003;32(2):181-189. [View abstract.](#)
- 35803
- Li, W., Sun, Y., Liang, W., Fitzloff, J. F., and van Breemen, R. B. Identification of caffeic acid derivatives in *Actaea racemosa* (*Cimicifuga racemosa*, black cohosh) by liquid chromatography/tandem mass spectrometry. *Rapid Commun.Mass Spectrom.* 2003;17(9):978-982. [View abstract.](#)
- 35804
- Cimicifuga racemosa* - Monograph. *Altern.Med Rev* 2003;8(2):186-189. [View abstract.](#)
- 35808
- Johnson, B. M. and van Breemen, R. B. In vitro formation of quinoid metabolites of the dietary supplement *Cimicifuga racemosa* (black cohosh). *Chem.Res Toxicol.* 2003;16(7):838-846. [View abstract.](#)
- 35809
- Huntley, A. L. and Ernst, E. A systematic review of herbal medicinal products for the treatment of menopausal symptoms. *Menopause.* 2003;10(5):465-476. [View abstract.](#)
- 35811
- Nisslein, T. and Freudenstein, J. Effects of an isopropanolic extract of *Cimicifuga racemosa* on urinary crosslinks and other parameters of bone quality in an ovariectomized rat model of osteoporosis. *J Bone Miner.Metab* 2003;21(6):370-376. [View abstract.](#)
- 35812
- Rock, E. and DeMichele, A. Nutritional approaches to late toxicities of adjuvant chemotherapy in breast cancer survivors. *J Nutr* 2003;133(11 Suppl 1):3785S-3793S. [View abstract.](#)
- 35813

Ng, S. S. and Figg, W. D. Antitumor activity of herbal supplements in human prostate cancer xenografts implanted in immunodeficient mice. *Anticancer Res* 2003;23(5A):3585-3590. [View abstract.](#)

35815

Kim, C. D., Lee, W. K., Lee, M. H., Cho, H. S., Lee, Y. K., and Roh, S. S. Inhibition of mast cell-dependent allergy reaction by extract of black cohosh (*Cimicifuga racemosa*). *Immunopharmacol Immunotoxicol*. 2004;26(2):299-308. [View abstract.](#)

35818

Booth, N. L., Nikolic, D., van Breemen, R. B., Geller, S. E., Banuvar, S., Shulman, L. P., and Farnsworth, N. R. Confusion regarding anticoagulant coumarins in dietary supplements. *Clin Pharmacol Ther* 2004;76(6):511-516. [View abstract.](#)

35823

Hostanska, K., Nisslein, T., Freudenstein, J., Reichling, J., and Saller, R. Apoptosis of human prostate androgen-dependent and -independent carcinoma cells induced by an isopropanolic extract of black cohosh involves degradation of cytokeratin (CK) 18. *Anticancer Res* 2005;25(1A):139-147. [View abstract.](#)

35824

Vermes G, Bánhidy F, Acs N. The effects of remifemin on subjective symptoms of menopause. *Adv Ther* 2005;22:148-54. [View abstract.](#)

35825

Gurley, B. J., Barone, G. W., Williams, D. K., Carrier, J., Breen, P., Yates, C. R., Song, P. F., Hubbard, M. A., Tong, Y., and Cheboyina, S. Effect of milk thistle (*Silybum marianum*) and black cohosh (*Cimicifuga racemosa*) supplementation on digoxin pharmacokinetics in humans. *Drug Metab Dispos*. 2006;34(1):69-74. [View abstract.](#)

35826

Viereck, V., Grundker, C., Friess, S. C., Frosch, K. H., Raddatz, D., Schoppet, M., Nisslein, T., Emons, G., and Hofbauer, L. C. Isopropanolic extract of black cohosh stimulates osteoprotegerin production by human osteoblasts. *J Bone Miner Res* 2005;20(11):2036-2043. [View abstract.](#)

35827

Low, Dog T. Menopause: a review of botanical dietary supplements. *Am J Med* 12-19-2005;118 Suppl 12B:98-108. [View abstract.](#)

35828

Carroll, D. G. Nonhormonal therapies for hot flashes in menopause. *Am Fam Physician* 2-1-2006;73(3):457-464. [View abstract.](#)

35829

Grippo, A. A., Hamilton, B., Hannigan, R., and Gurley, B. J. Metal content of ephedra-containing dietary supplements and select botanicals. *Am J Health Syst Pharm* 4-1-2006;63(7):635-644. [View abstract.](#)

35830

Garita-Hernandez, M., Calzado, M. A., Caballero, F. J., Macho, A., Munoz, E., Meier, B., Brattstrom, A., Fiebich, B. L., and Appel, K. The growth inhibitory activity of the *Cimicifuga racemosa* extract Ze 450 is mediated through estrogen and progesterone receptors-independent pathways. *Planta Med* 2006;72(4):317-323. [View abstract.](#)

35831

Nuntanakorn, P., Jiang, B., Einbond, L. S., Yang, H., Kronenberg, F., Weinstein, I. B., and Kennelly, E. J. Polyphenolic constituents of *Actaea racemosa*. *J Nat Prod* 2006;69(3):314-318. [View abstract.](#)

35833

Nedrow, A., Miller, J., Walker, M., Nygren, P., Huffman, L. H., and Nelson, H. D. Complementary and alternative therapies for the management of menopause-related symptoms: a systematic evidence review. *Arch Intern Med* 7-24-2006;166(14):1453-1465. [View abstract.](#)

35834

Geller, S. E. and Studee, L. Contemporary alternatives to plant estrogens for menopause. *Maturitas* 11-1-2006;55 Suppl 1:S3-13. [View abstract.](#)

35835

Einbond, L. S., Shimizu, M., Nuntanakorn, P., Seter, C., Cheng, R., Jiang, B., Kronenberg, F., Kennelly, E. J., and Weinstein, I. B. Actein and a fraction of black cohosh potentiate

antiproliferative effects of chemotherapy agents on human breast cancer cells. *Planta Med* 2006;72(13):1200-1206. [View abstract.](#)

35836

Hirschberg, A. L., Edlund, M., Svane, G., Azavedo, E., Skoog, L., and von, Schoultz B. An isopropanolic extract of black cohosh does not increase mammographic breast density or breast cell proliferation in postmenopausal women. *Menopause*. 2007;14(1):89-96. [View abstract.](#)

35837

Bruno, D. and Feeney, K. J. Management of postmenopausal symptoms in breast cancer survivors. *Semin.Oncol.* 2006;33(6):696-707. [View abstract.](#)

35838

Sammartino, A., Tommaselli, G. A., Gargano, V., di, Carlo C., Attianese, W., and Nappi, C. Short-term effects of a combination of isoflavones, lignans and *Cimicifuga racemosa* on climacteric-related symptoms in postmenopausal women: a double-blind, randomized, placebo-controlled trial. *Gynecol.Endocrinol.* 2006;22(11):646-650. [View abstract.](#)

35839

Rhyu, M. R., Lu, J., Webster, D. E., Fabricant, D. S., Farnsworth, N. R., and Wang, Z. J. Black cohosh (*Actaea racemosa*, *Cimicifuga racemosa*) behaves as a mixed competitive ligand and partial agonist at the human mu opiate receptor. *J Agric.Food Chem* 12-27-2006;54(26):9852-9857. [View abstract.](#)

35840

Newton, K. M., Reed, S. D., LaCroix, A. Z., Grothaus, L. C., Ehrlich, K., and Guiltinan, J. Treatment of vasomotor symptoms of menopause with black cohosh, multibotanicals, soy, hormone therapy, or placebo: a randomized trial. *Ann Intern Med* 12-19-2006;145(12):869-879. [View abstract.](#)

35841

Rebbeck TR, Troxel AB, Norman S, Bunin GR, DeMichele A, Baumgarten M, Berlin M, Schinnar R, Strom BL. A retrospective case-control study of the use of hormone-related supplements and association with breast cancer. *Int J Cancer* 2007;120:1523-8. [View abstract.](#)

35844

Antoine, C., Liebens, F., Carly, B., Pastijn, A., and Rozenberg, S. Safety of alternative treatments for menopausal symptoms after breast cancer: a qualitative systematic review. *Climacteric*. 2007;10(1):23-26. [View abstract.](#)

35845

Henneicke-von Zepelin HH, Meden H, Kostev K, Schröder-Bernhardi D, Stammwitz U, Becher H. Isopropanolic black cohosh extract and recurrence-free survival after breast cancer. *Int J Clin Pharmacol Ther* 2007;45:143-54. [View abstract.](#)

35847

Einbond, L. S., Su, T., Wu, H. A., Friedman, R., Wang, X., Jiang, B., Hagan, T., Kennelly, E. J., Kronenberg, F., and Weinstein, I. B. Gene expression analysis of the mechanisms whereby black cohosh inhibits human breast cancer cell growth. *Anticancer Res* 2007;27(2):697-712. [View abstract.](#)

35849

Nuntanakorn, P., Jiang, B., Yang, H., Cervantes-Cervantes, M., Kronenberg, F., and Kennelly, E. J. Analysis of polyphenolic compounds and radical scavenging activity of four American *Actaea* species. *Phytochem.Anal.* 2007;18(3):219-228. [View abstract.](#)

35852

Oktem M, Eroglu D, Karahan HB, Taskintuna N, Kuscu E, Zeyneloglu HB. Black cohosh and fluoxetine in the treatment of postmenopausal symptoms: a prospective, randomized trial. *Adv Ther* 2007;24:448-61. [View abstract.](#)

35853

Briese V, Stammwitz U, Friede M, Henneicke-von Zepelin HH. Black cohosh with or without St. John's wort for symptom-specific climacteric treatment--results of a large-scale, controlled, observational study. *Maturitas* 2007;57:405-14. [View abstract.](#)

35854

Cheema, D., Coomarasamy, A., and El Toukhy, T. Non-hormonal therapy of post-menopausal vasomotor symptoms: a structured evidence-based review. *Arch Gynecol.Obstet* 2007;276(5):463-469. [View abstract.](#)

- 35855
- Walji, R., Boon, H., Guns, E., Oneschuk, D., and Younus, J. Black cohosh (*Cimicifuga racemosa* [L.] Nutt.): safety and efficacy for cancer patients. *Support Care Cancer* 2007;15(8):913-921. [View abstract.](#)
- 35856
- Einbond, L. S., Su, T., Wu, H. A., Friedman, R., Wang, X., Ramirez, A., Kronenberg, F., and Weinstein, I. B. The growth inhibitory effect of actein on human breast cancer cells is associated with activation of stress response pathways. *Int J Cancer* 11-1-2007;121(9):2073-2083. [View abstract.](#)
- 35857
- Chitturi S, Farrell GC. Hepatotoxic slimming aids and other herbal hepatotoxins. *J Gastroenterol Hepatol* 2008;23:366-73. [View abstract.](#)
- 35858
- Shahin AY, Ismail AM, Zahran KM, Makhlof AM. Adding phytoestrogens to clomiphene induction in unexplained infertility patients--a randomized trial. *Reprod Biomed Online* 2008;16:580-8. [View abstract.](#)
- 35859
- Loprinzi, C. L., Barton, D. L., Sloan, J. A., Novotny, P. J., Dakhil, S. R., Verdirame, J. D., Knutson, W. H., Kelaghan, J., and Christensen, B. Mayo Clinic and North Central Cancer Treatment Group hot flash studies: a 20-year experience. *Menopause*. 2008;15(4 Pt 1):655-660. [View abstract.](#)
- 35860
- Umland, E. M. Treatment strategies for reducing the burden of menopause-associated vasomotor symptoms. *J.Manag.Care Pharm.* 2008;14(3 Suppl):14-19. [View abstract.](#)
- 35862
- McBane, S. E. Easing vasomotor symptoms: Besides HRT, what works? *JAAPA*. 2008;21(4):26-31. [View abstract.](#)
- 35863
- Richardson, M. K. Black cohosh...a cautionary tale! *Menopause*. 2008;15(4 Pt 1):583. [View abstract.](#)
- 35865
- Garcia-Pérez MA, Pineda B, Hermenegildo C, Tarin JJ, Cano A. Isopropanolic *Cimicifuga racemosa* is favorable on bone markers but neutral on an osteoblastic cell line. *Fertil Steril* 2009;91:1347-50. [View abstract.](#)
- 35866
- Borrelli, F. and Ernst, E. Black cohosh (*Cimicifuga racemosa*) for menopausal symptoms: a systematic review of its efficacy. *Pharmacol.Res* 2008;58(1):8-14. [View abstract.](#)
- 35867
- Kanadys, W. M., Leszczynska-Gorzelak, B., and Oleszczuk, J. [Efficacy and safety of Black cohosh (*Actaea/Cimicifuga racemosa*) in the treatment of vasomotor symptoms--review of clinical trials]. *Ginekol.Pol.* 2008;79(4):287-296. [View abstract.](#)
- 35872
- Davis, V. L., Jayo, M. J., Ho, A., Kotlarczyk, M. P., Hardy, M. L., Foster, W. G., and Hughes, C. L. Black cohosh increases metastatic mammary cancer in transgenic mice expressing c-erbB2. *Cancer Res* 10-15-2008;68(20):8377-8383. [View abstract.](#)
- 35873
- Borrelli, F. and Ernst, E. Black cohosh (*Cimicifuga racemosa*): a systematic review of adverse events. *Am J Obstet.Gynecol.* 2008;199(5):455-466. [View abstract.](#)
- 35875
- van der Sluijs CP, Bensoussan A, Chang S, Baber R. A randomized placebo-controlled trial on the effectiveness of an herbal formula to alleviate menopausal vasomotor symptoms. *Menopause* 2009;16:336-44. [View abstract.](#)
- 35876
- Palacio, C., Masri, G., and Mooradian, A. D. Black cohosh for the management of menopausal symptoms : a systematic review of clinical trials. *Drugs Aging* 2009;26(1):23-36. [View abstract.](#)
- 35879

Julia Molla, M. D., Garcia-Sanchez, Y., Romeu, Sarri A., and Perez-lopez, F. R. Cimicifuga racemosa treatment and health related quality of life in post-menopausal Spanish women. Gynecol.Endocrinol. 2009;25(1):21-26. [View abstract](#).

35880

Kupferer, E. M., Dormire, S. L., and Becker, H. Complementary and alternative medicine use for vasomotor symptoms among women who have discontinued hormone therapy. J Obstet.Gynecol.Neonatal Nurs. 2009;38(1):50-59. [View abstract](#).

35882

Naser, B. and Liske, E. Liver failure associated with the use of black cohosh for menopausal symptoms. Med J Aust. 1-19-2009;190(2):99. [View abstract](#).

35883

van de Meerendonk, H. W., van Hunsel, F. P., and van der Wiel, H. E. [Autoimmune hepatitis induced by Actaea racemosa. Side affects of an herb extract]. Ned.Tijdschr.Geneesk. 2-7-2009;153(6):246-249. [View abstract](#).

35886

Wong, V. C., Lim, C. E., Luo, X., and Wong, W. S. Current alternative and complementary therapies used in menopause. Gynecol.Endocrinol. 2009;25(3):166-174. [View abstract](#).

35887

Wanwimolruk, S., Wong, K., and Wanwimolruk, P. Variable inhibitory effect of different brands of commercial herbal supplements on human cytochrome P-450 CYP3A4. Drug Metabol.Drug Interact. 2009;24(1):17-35. [View abstract](#).

35888

Pierard, S., Coche, J. C., Lanthier, P., Dekoninck, X., Lanthier, N., Rahier, J., and Geubel, A. P. Severe hepatitis associated with the use of black cohosh: a report of two cases and an advice for caution. Eur J Gastroenterol Hepatol. 2009;21(8):941-945. [View abstract](#).

35890

Vannacci, A., Lapi, F., Gallo, E., Vietri, M., Toti, M., Menniti-Ippolito, F., Raschetti, R., Firenzuoli, F., and Mugelli, A. A case of hepatitis associated with long-term use of Cimicifuga racemosa. Altern.Ther Health Med 2009;15(3):62-63. [View abstract](#).

35891

Einbond, L. S., Soffritti, M., Esposti, D. D., Park, T., Cruz, E., Su, T., Wu, H. A., Wang, X., Zhang, Y. J., Ham, J., Goldberg, I. J., Kronenberg, F., and Vladimirova, A. Actein activates stress- and statin-associated responses and is bioavailable in Sprague-Dawley rats. Fundam.Clin Pharmacol. 2009;23(3):311-321. [View abstract](#).

35893

Buettner, C., Mukamal, K. J., Gardiner, P., Davis, R. B., Phillips, R. S., and Mittleman, M. A. Herbal supplement use and blood lead levels of United States adults. J.Gen.Intern.Med. 2009;24(11):1175-1182. [View abstract](#).

35894

Pinkerton, J. V., Stovall, D. W., and Kightlinger, R. S. Advances in the treatment of menopausal symptoms. Womens Health (Lond Engl.) 2009;5(4):361-384. [View abstract](#).

35895

Zimmermann, R., Witte, A., Voll, R. E., Strobel, J., and Frieser, M. Coagulation activation and fluid retention associated with the use of black cohosh: a case study. Climacteric. 2010;13(2):187-191. [View abstract](#).

35896

Obi N, Chang-Claude J, Berger J, Braendle W, Slanger T, Schmidt M, Steindorf K, Ahrens W, Flesch-Jany D. The use of herbal preparations to alleviate climacteric disorders and risk of postmenopausal breast cancer in a German case-control study. Cancer Epidemiol Biomarkers Prev 2009;18:2207-13. [View abstract](#).

35897

Amsterdam JD, Yao Y, Mao JJ, Soeller I, Rockwell K, Shults J. Randomized, double-blind, placebo-controlled trial of Cimicifuga racemosa (black cohosh) in women with anxiety disorder due to menopause. J Clin Psychopharmacol 2009;29:478-83. [View abstract](#).

35898

Mahady, G., Low, Dog T., Sarma, D. N., and Giancaspro, G. I. Suspected black cohosh hepatotoxicity--causality assessment versus safety signal. *Maturitas* 10-20-2009;64(2):139-140. [View abstract](#).

35899

Shord, S. S., Shah, K., and Lukose, A. Drug-botanical interactions: a review of the laboratory, animal, and human data for 8 common botanicals. *Integr Cancer Ther* 2009;8(3):208-227. [View abstract](#).

35901

Yang, C. L., Chik, S. C., Li, J. C., Cheung, B. K., and Lau, A. S. Identification of the bioactive constituent and its mechanisms of action in mediating the anti-inflammatory effects of black cohosh and related *Cimicifuga* species on human primary blood macrophages. *J Med Chem* 11-12-2009;52(21):6707-6715. [View abstract](#).

35902

Shahin AY, Ismail AM, Shaaban OM. Supplementation of clomiphene citrate cycles with *Cimicifuga racemosa* or ethinyl oestradiol--a randomized trial. *Reprod Biomed Online* 2009;19:501-7. [View abstract](#).

35903

Schmid, D., Woehs, F., Svoboda, M., Thalhammer, T., Chiba, P., and Moeslinger, T. Aqueous extracts of *Cimicifuga racemosa* and phenolcarboxylic constituents inhibit production of proinflammatory cytokines in LPS-stimulated human whole blood. *Can J Physiol Pharmacol*. 2009;87(11):963-972. [View abstract](#).

35904

Bai WP, Wang SY, Liu JL, Geng L, Hu LN, Zhang ZL, Chen SL, Zheng SR. [Efficacy and safety of remifemin compared to tibolone for controlling of perimenopausal symptoms]. *Zhonghua Fu Chan Ke Za Zhi* 2009;44:597-600. [View abstract](#).

35905

van Breemen, R. B., Liang, W., Banuvar, S., Shulman, L. P., Pang, Y., Tao, Y., Nikolic, D., Krock, K. M., Fabricant, D. S., Chen, S. N., Hedayat, S., Bolton, J. L., Pauli, G. F., Piersen, C. E., Krause, E. C., Geller, S. E., and Farnsworth, N. R. Pharmacokinetics of 23-epi-26-deoxyactein in women after oral administration of a standardized extract of black cohosh. *Clin Pharmacol Ther* 2010;87(2):219-225. [View abstract](#).

35907

Sevior, D. K., Hokkanen, J., Tolonen, A., Abass, K., Tursas, L., Pelkonen, O., and Ahokas, J. T. Rapid screening of commercially available herbal products for the inhibition of major human hepatic cytochrome P450 enzymes using the N-in-one cocktail. *Xenobiotica* 2010;40(4):245-254. [View abstract](#).

35908

Bebenek M, Kemmler W, von Stengel S, Engelke K, Kalender WA. Effect of exercise and *Cimicifuga racemosa* (CR BNO 1055) on bone mineral density, 10-year coronary heart disease risk, and menopausal complaints: the randomized controlled Training and *Cimicifuga racemosa* Erlangen (TRACE) study. *Menopause* 2010;17:791-800. [View abstract](#).

35909

Roberts, H. Safety of herbal medicinal products in women with breast cancer. *Maturitas* 2010;66(4):363-369. [View abstract](#).

35910

Huang, Y., Jiang, B., Nuntanakorn, P., Kennelly, E. J., Shord, S., Lawal, T. O., and Mahady, G. B. Fukinolic acid derivatives and triterpene glycosides from black cohosh inhibit CYP isozymes, but are not cytotoxic to Hep-G2 cells in vitro. *Curr Drug Saf* 2010;5(2):118-124. [View abstract](#).

35911

Tamaki, H., Satoh, H., Hori, S., Ohtani, H., and Sawada, Y. Inhibitory effects of herbal extracts on breast cancer resistance protein (BCRP) and structure-inhibitory potency relationship of isoflavonoids. *Drug Metab Pharmacokinet*. 2010;25(2):170-179. [View abstract](#).

35914

Mohamed, M. F., Tseng, T., and Frye, R. F. Inhibitory effects of commonly used herbal extracts on UGT1A1 enzyme activity. *Xenobiotica* 2010;40(10):663-669. [View abstract](#).

35915

Mazaro-Costa, R., Andersen, M. L., Hachul, H., and Tufik, S. Medicinal plants as alternative treatments for female sexual dysfunction: utopian vision or possible treatment in climacteric women? *J.Sex Med.* 2010;7(11):3695-3714. [View abstract](#).

35917

Kelley, K. W. and Carroll, D. G. Evaluating the evidence for over-the-counter alternatives for relief of hot flashes in menopausal women. *J.Am.Pharm.Assoc.(2003.)* 2010;50(5):e106-e115. [View abstract](#).

35920

McKenzie, S. C. and Rahman, A. Bradycardia in a patient taking black cohosh. *Med J Aust.* 10-18-2010;193(8):479-481. [View abstract](#).

35921

Pang, X., Cheng, J., Krausz, K. W., Guo, D. A., and Gonzalez, F. J. Pregnan X receptor-mediated induction of Cyp3a by black cohosh. *Xenobiotica* 2011;41(2):112-123. [View abstract](#).

35922

Shulman, L. P., Banuvar, S., Fong, H. H., and Farnsworth, N. R. Discussion of a well-designed clinical trial which did not demonstrate effectiveness: UIC center for botanical dietary supplements research study of black cohosh and red clover. *Fitoterapia* 2011;82(1):88-91. [View abstract](#).

35925

Rostock, M., Fischer, J., Mumm, A., Stammwitz, U., Saller, R., and Bartsch, H. H. Black cohosh (*Cimicifuga racemosa*) in tamoxifen-treated breast cancer patients with climacteric complaints - a prospective observational study. *Gynecol.Endocrinol.* 2011;27(10):844-848. [View abstract](#).

35927

MacLennan, A. H. Evidence-based review of therapies at the menopause. *Int.J Evid.Based.Healthc.* 2009;7(2):112-123. [View abstract](#).

35928

Mohamed, M. E. and Frye, R. F. Inhibitory effects of commonly used herbal extracts on UDP-glucuronosyltransferase 1A4, 1A6, and 1A9 enzyme activities. *Drug Metab Dispos.* 2011;39(9):1522-1528. [View abstract](#).

35933

Lundstrom, E., Hirschberg, A. L., and Soderqvist, G. Digitized assessment of mammographic breast density--effects of continuous combined hormone therapy, tibolone and black cohosh compared to placebo. *Maturitas* 2011;70(4):361-364. [View abstract](#).

35934

Hemachandra, L. P., Madhubhani, P., Chandrasena, R., Esala, P., Chen, S. N., Main, M., Lankin, D. C., Scism, R. A., Dietz, B. M., Pauli, G. F., Thatcher, G. R., and Bolton, J. L. Hops (*Humulus lupulus*) inhibits oxidative estrogen metabolism and estrogen-induced malignant transformation in human mammary epithelial cells (MCF-10A). *Cancer Prev.Res (Phila)* 2012;5(1):73-81. [View abstract](#).

35936

Ross, S. M. Menopause: a standardized isopropanolic black cohosh extract (remifemin) is found to be safe and effective for menopausal symptoms. *Holist.Nurs Pract.* 2012;26(1):58-61. [View abstract](#).

35937

Wuttke, W. and Seidlova-Wuttke, D. News about Black cohosh. *Maturitas* 2012;71(2):92-93. [View abstract](#).

35938

Shi, S. and Klotz, U. Drug interactions with herbal medicines. *Clin Pharmacokinet.* 2-1-2012;51(2):77-104. [View abstract](#).

35939

Guttuso, T., Jr. Effective and clinically meaningful non-hormonal hot flash therapies. *Maturitas* 2012;72(1):6-12. [View abstract](#).

35946

Mills SY, Jacoby RK, Chacksfield M, Willoughby M. Effect of a proprietary herbal medicine on the relief of chronic arthritic pain: a double-blind study. *Br J Rheumatol* 1996;35:874-8. [View abstract](#).

35948

- Noguchi, M., Nagai, M., Koeda, M., Nakayama, S., Sakurai, N., Takahira, M., and Kusano, G. Vasoactive effects of cimicifugic acids C and D, and fukinolic acid in cimicifuga rhizome. *Biol Pharm Bull* 1998;21(11):1163-1168. [View abstract](#). **35952**
- Liske E and Wüstenberg P. Therapy of climacteric complaints with *Cimicifuga racemosa*: herbal medicine with clinically proven evidence [poster presentation]. *Menopause* 1998;5(4):250. **35953**
- Struck D, Tegtmeier M, and Harnischfeger G. Flavones in extracts of *Actaea*. **35954**
- Nesselhut T, Schellhase C, Dietrich R, and et al. [Investigations into the growth-inhibitive efficacy of phytopharmacopia with estrogen-like influences on mammary gland carcinoma cells] (translated from German). *Arch Gynecol Obstet* 1993;254:817-818. **35955**
- Genazzani E and Sorrentino L. Vascular action of acteina: active constituent of *Actaea racemosa* L. *Nature* 1962;194(4828):544-545. **35956**
- Hanna K, Day A O'Neill S Patterson C Lyons-Wall P. Does scientific evidence support the use of non-prescription supplements for treatment of acute menopausal symptoms such as hot flushes? *Nutrition & Dietetics* 2005;62(4):138-151. **35957**
- Centre for Reviews and Dissemination. Complementary and alternative therapies for the management of menopause-related symptoms: a systematic evidence review (Structured abstract). *Database of Abstracts of Reviews of Effects*, 2012;(3) **35960**
- Liske E, Wüstenberg P, and Boblitz N. Human-pharmacological investigations during treatment of climacteric complaints with *Cimicifuga racemosa* (Remifemin): No estrogen-like effects. *ESCOP* 2001;1:1. **35962**
- Stoll W. Phytotherapeutikum beeinflusst atrophisches Vaginal epithel. Doppelblindversuch *Cimicifuga* vs. *Oestrogenpräparat* [Phytopharmaceutical influences on atrophic vaginal epithelium. Double-blind study on *Cimicifuga* vs. an estrogen preparation]. *Therapeutikon* 1987;1:23-32. **35964**
- Stolze H. [An alternative to treat menopausal complaints]. *Gynäkologie* 1982;1:14-16. **35965**
- Nash LI, Desindes S. Canadian consensus conference on menopause 2006 update. *J Obstet Gynaecol Can* 2006;28:S69-74. **35966**
- Warnecke G. Using phyto-treatment to influence menopause symptoms. *Med Welt* 1985;36:871-874. **35969**
- Borrelli F, Mascolo N, Russo A, and et al. *Cimicifuga racemosa*: a systematic review of its clinical and pharmacological effects. 8th Annual Symposium on Complementary Health Care, 6th-8th December 2001 2001; **35970**
- Daiber W. Menopause symptoms: success without hormones. *Arztl Praxis* 1983;35:1946-1947. **35971**
- Vorberg G. Treatment of menopause symptoms. *ZFA* 1984;60:626-629. **35972**
- Petho A. Climacteric complaints are often helped with black cohosh. *Ärztliche Praxis* 1987;47:1551-1553. **35973**
- Boblitz N, Schrader E, Henneicke-von Zepelin HH, and et al. Benefit of a fixed drug combination containing St. John's wort and black cohosh for climacteric patients -- results of a randomised clinical trial (poster presentation from 6th Annual Symposium on Complementary Health Care, Exeter, England, December 2-4, 1999). *Focus Alt Comp Ther (FACT)* 2000;5(1):85-86. **35974**
- 53707**

Sun J. Morning/evening menopausal formula relieves menopausal symptoms: a pilot study. *J Altern Complement Med* 2003;9:403-9. [View abstract](#).

**89465**

Guzman G, Kallwitz ER, Wojewoda C, et al. Liver Injury with Features Mimicking Autoimmune Hepatitis following the Use of Black Cohosh. *Case Rep Med*. 2009;2009:918156. [View abstract](#).

**89466**

Jiang B, Ma C, Motley T, Kronenberg F, Kennelly EJ. Phytochemical fingerprinting to thwart black cohosh adulteration: a 15 *Actaea* species analysis. *Phytochem Anal*. 2011;22(4):339-51. [View abstract](#).

**89467**

Leach MJ, Moore V. Black cohosh (*Cimicifuga* spp.) for menopausal symptoms. *Cochrane Database Syst Rev*. 2012;9:CD007244. [View abstract](#).

**89469**

Enbom ET, Le MD, Oesterich L, Rutgers J, French SW. Mechanism of hepatotoxicity due to black cohosh (*Cimicifuga racemosa*): histological, immunohistochemical and electron microscopy analysis of two liver biopsies with clinical correlation. *Exp Mol Pathol*. 2014;96(3):279-83. [View abstract](#).

**89735**

Sen A. Orobuccolingual dyskinesia after long-term use of black cohosh and ginseng. *J Neuropsychiatry Clin Neurosci* 2013 Fall;25(4):E50. [View abstract](#).

**92661**

Franco OH, Chowdhury R, Troup J, et al. Use of Plant-Based Therapies and Menopausal Symptoms: A Systematic Review and Meta-analysis. *JAMA*. 2016 Jun 21;315(23):2554-63. [View abstract](#).

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