

References

Fenugreek

- Sauvaire Y, Petit P, Broca C, et al. 4-hydroxyisoleucine. A novel amino acid potentiator of insulin secretion. *Diabetes* 1998;47:206-10. [View abstract.](#) **163**
- Madar Z, Thorne R. Dietary fiber. *Prog Food Nutr Sci* 1987;11:153-74. [View abstract.](#) **164**
- Sharma RD, Raghuram TC, Rao NS. Effect of fenugreek seeds on blood glucose and serum lipids in type I diabetes. *Eur J Clin Nutr* 1990;44:301-6. [View abstract.](#) **622**
- Patil SP, Niphadkar PV, Bapat MM. Allergy to fenugreek (*Trigonella foenum graecum*). *Ann Allergy Asthma Immunol* 1997;78:297-300. [View abstract.](#) **719**
- Ahsan SK, Tariq M, Ageel AM, et al. Effect of *Trigonella foenum-graecum* and *Ammi majus* on calcium oxalate urolithiasis in rats. *J Ethnopharmacol* 1989;26:249-54. [View abstract.](#) **720**
- Electronic Code of Federal Regulations. Title 21. Part 182 -- Substances Generally Recognized As Safe. Available at: <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=182> **4912**
- Lambert J, Cormier J. Potential interaction between warfarin and boldo-fenugreek. *Pharmacotherapy* 2001;21:509-12. [View abstract.](#) **5191**
- Dr. Duke's Phytochemical and Ethnobotanical Databases. Available at: <http://www.ars-grin.gov/duke/>. **7162**
- Bordia A, Verma SK, Srivastava KC. Effect of ginger (*Zingiber officinale* Rosc.) and fenugreek (*Trigonella foenumgraecum* L.) on blood lipids, blood sugar and platelet aggregation in patients with coronary artery disease. *Prostaglandins Leukot Essent Fatty Acids* 1997;56:379-84. [View abstract.](#) **7389**
- Bartley GB, Hilty MD, Andreson BD, et al. "Maple-syrup" urine odor due to fenugreek ingestion. *N Engl J Med* 1981;305:467. [View abstract.](#) **8111**
- Broca C, Manteghetti M, Gross R, et al. 4-Hydroxyisoleucine: effects of synthetic and natural analogues on insulin secretion. *Eur J Pharmacol* 2000;390:339-45. [View abstract.](#) **8112**
- Yalcin SS, Tekinalp G, Ozalp I. Peculiar odor of traditional food and maple syrup urine disease. *Pediatr Int* 1999;41:108-9. **9781**
- Sewell AC, Mosandl A, Bohles H. False diagnosis of maple syrup urine disease owing to ingestion of herbal tea. *N Engl J Med* 1999;341:769.. [View abstract.](#) **9782**
- Sowmya P, Rajyalakshmi P. Hypocholesterolemic effect of germinated fenugreek seeds in human subjects. *Plant Foods Hum Nutr* 1999;53:359-65.. [View abstract.](#) **9783**
- Pathak P, Srivastava S, Grover S. Development of food products based on millets, legumes and fenugreek seeds and their suitability in the diabetic diet. *Int J Food Sci Nutr* 2000;51:409-14.. [View abstract.](#) **9784**
- Madar Z, Abel R, Samish S, Arad J. Glucose-lowering effect of fenugreek in non-insulin dependent diabetics. *Eur J Clin Nutr* 1988;42:51-4. [View abstract.](#) **10283**
- 10284**

- Bhardwaj PK, Dasgupta DJ, Prashar BS, Kaushal SS. Control of hyperglycaemia and hyperlipidaemia by plant product. *J Assoc Physicians India* 1994;42:33-5. [View abstract](#). **10883**
- Tolmunen T, Voutilainen S, Hintikka J, et al. Dietary folate and depressive symptoms are associated in middle-aged Finnish men. *J Nutr* 2003;133:3233-6.. [View abstract](#). **12531**
- Abdo MS, al-Kafawi AA. Experimental studies on the effect of *Trigonella foenum-graecum* (abstract). *Planta Med* 1969;17:14-8. [View abstract](#). **12532**
- Hannan JM, Rokeya B, Faruque O, et al. Effect of soluble dietary fibre fraction of *Trigonella foenum graecum* on glycemic, insulinemic, lipidemic and platelet aggregation status of Type 2 diabetic model rats. *J Ethnopharmacol* 2003;88:73-7. [View abstract](#). **12533**
- Flammang AM, Cifone MA, Erexson GL, Stankowski LF Jr. Genotoxicity testing of a fenugreek extract. *Food Chem Toxicol* 2004;42:1769-75. [View abstract](#). **12534**
- Gupta A, Gupta R, Lal B. Effect of *Trigonella foenum-graecum* (fenugreek) seeds on glycaemic control and insulin resistance in type 2 diabetes mellitus: a double blind placebo controlled study. *J Assoc Physicians India* 2001;49:1057-61. [View abstract](#). **12535**
- Gabay MP. Galactogogues: medications that induce lactation. *J Hum Lact* 2002;18:274-9. [View abstract](#). **17372**
- DiSilvestro RA, Verbruggen MA, Offutt EJ. Anti-heartburn effects of a fenugreek fiber product. *Phytother Res* 2011;25:88-91. [View abstract](#). **18348**
- Chevassus H, Molinier N, Costa F, et al. A fenugreek seed extract selectively reduces spontaneous fat consumption in healthy volunteers. *Eur J Clin Pharmacol* 2009;65(12):1175-8. [View abstract](#). **18349**
- Chevassus H, Gaillard JB, Farret A, et al. A fenugreek seed extract selectively reduces spontaneous fat intake in overweight subjects. *Eur J Clin Pharmacol* 2010;66(5):449-55. [View abstract](#). **18350**
- Mathern JR, Raatz SK, Thomas W, Slavin JL. Effect of fenugreek fiber on satiety, blood glucose and insulin response and energy intake in obese subjects. *Phytother Res* 2009;23(11):1543-8. [View abstract](#). **18351**
- Sharma RD, Raghuram TC. Hypoglycaemic effect of fenugreek seeds in non-insulin dependent diabetic subjects. *Nutr Res* 1990;10:731-9. **18352**
- Wilborn C, Taylor L, Poole C, et al. Effects of a purported aromatase and 5alpha-reductase inhibitor on hormone profiles in college-age men. *Int J Sport Nutr Exerc Metab* 2010;20(6):457-65. [View abstract](#). **18353**
- Wilborn C, Bushey B, Poole C, et al. Effects of Torabolic supplementation on strength and body composition during an 8-week resistance training program. *J Int Soc Sports Nutr* 2008;5(1):11. **18354**
- Raghuram TC, Sharma RD, Sivakumar B, et al. Effect of fenugreek seeds on intravenous glucose disposition in non-insulin dependent diabetic patients. *Phytother Res* 1994;8(2):83-6. **18355**
- Bawadi HA, Maghaydah SN, Tayyem RF, Tayyem RF. The postprandial hypoglycemic activity of fenugreek seed and seeds extract in type 2 diabetics: A pilot study. *Pharmacognosy Mag* 2009;4(18):134-8. **18356**
- Kassaian N, Azadbakht L, Forghani B, Amini M. Effect of fenugreek seeds on blood glucose and lipid profiles in type 2 diabetic patients. *Int J Vitam Nutr Res* 2009;79(1):34-9. [View abstract](#).

- 18358**
- Sharma RD, Sarkar A, Hazra DK, et al. Use of fenugreek seed powder in the management of non-insulin dependent diabetes mellitus. *Nutr Res* 1996;16(8):1331-9.
- 18359**
- Singh RB, Niaz MA, Rastogi V, et al. Hypolipidemic and antioxidant effects of fenugreek seeds and triphala as adjuncts to dietary therapy in patients with mild to moderate hypercholesterolemia. *Perfusion (Munich)* 1998;11:124-30.
- 18361**
- Sharma RD, Raghuram TC, Dayasagar Rao V. Hypolipidaemic effect of fenugreek seeds. A clinical study. *Phytother Res* 1991;3(5):145-7.
- 18362**
- Sharma RD, Sarkar DK, Hazra B, et al. Hypolipidaemic effect of fenugreek seeds: a chronic study in non-insulin dependent diabetic patients. *Phytother Res* 1996;10:332-4.
- 18363**
- Faeste CK, Namork E, Lindvik H. Allergenicity and antigenicity of fenugreek (*Trigonella foenum-graecum*) proteins in foods. *J Allergy Clin Immunol* 2009;123(1):187-94. [View abstract.](#)
- 22568**
- Huggins KE. Fenugreek: one remedy for low milk production. www.breastfeedingonline.com/fenuhugg.shtml (accessed 04/10/14).
- 22569**
- Turkyilmaz C, Onal E, Hirfanoglu IM, et al. The effect of galactagogue herbal tea on breast milk production and short-term catch-up of birth weight in the first week of life. *J Altern Complement Med* 2011;17(2):139-42. [View abstract.](#)
- 22570**
- Swafford S, Berens P. Effect of fenugreek on breast milk volume. Abstract presented at: 5th International Meeting of the Academy of Breastfeeding Medicine; September 11-13,2000, Tucson, Arizona.
- 30816**
- Cicero, A. F., Derosa, G., and Gaddi, A. What do herbalists suggest to diabetic patients in order to improve glycemic control? Evaluation of scientific evidence and potential risks. *Acta Diabetol.* 2004;41(3):91-98. [View abstract.](#)
- 35707**
- Shekelle, P. G., Hardy, M., Morton, S. C., Coulter, I., Venuturupalli, S., Favreau, J., and Hilton, L. K. Are Ayurvedic herbs for diabetes effective? *J Fam.Pract.* 2005;54(10):876-886. [View abstract.](#)
- 36131**
- O'Mahony, R., Al Khtheeri, H., Weerasekera, D., Fernando, N., Vaira, D., Holton, J., and Basset, C. Bactericidal and anti-adhesive properties of culinary and medicinal plants against *Helicobacter pylori*. *World J Gastroenterol.* 12-21-2005;11(47):7499-7507. [View abstract.](#)
- 42656**
- Nahas, R. and Moher, M. Complementary and alternative medicine for the treatment of type 2 diabetes. *Can Fam.Physician* 2009;55(6):591-596.[View abstract.](#)
- 44406**
- Damanik, R., Wahlqvist, M. L., and Wattanapenpaiboon, N. Lactagogue effects of Torbangun, a Batakese traditional cuisine. *Asia Pac J Clin Nutr* 2006;15(2):267-274. [View abstract.](#)
- 46189**
- Srinivasan, K. Plant foods in the management of diabetes mellitus: spices as beneficial antidiabetic food adjuncts. *Int.J Food Sci.Nutr.* 2005;56(6):399-414. [View abstract.](#)
- 49530**
- Muralidhara, Narasimhamurthy, K., Viswanatha, S., and Ramesh, B. S. Acute and subchronic toxicity assessment of debitterized fenugreek powder in the mouse and rat. *Food Chem Toxicol* 1999;37(8):831-838. [View abstract.](#)
- 49543**
- Murakami, T., Kishi, A., Matsuda, H., and Yoshikawa, M. Medicinal foodstuffs. XVII. Fenugreek seed. (3): structures of new furostanol-type steroid saponins, trigoneosides Xa, Xb, Xlb, Xlla, XIIb, and Xllla, from the seeds of Egyptian *Trigonella foenum-graecum* L. *Chem Pharm.Bull (Tokyo)* 2000;48(7):994-1000. [View abstract.](#)
- 49548**

- Vajifdar, B. U., Goyal, V. S., Lokhandwala, Y. Y., Mhamunkar, S. R., Mahadik, S. P., Gawad, A. K., Halankar, S. A., and Kulkarni, H. L. Is dietary fiber beneficial in chronic ischemic heart disease? *J Assoc.Physicians India* 2000;48(9):871-876. [View abstract](#). **49551**
- Abdel-Barry, J. A., Abdel-Hassan, I. A., Jawad, A. M., and al Hakiem, M. H. Hypoglycaemic effect of aqueous extract of the leaves of *Trigonella foenum-graecum* in healthy volunteers. *East Mediterr.Health J* 2000;6(1):83-88. [View abstract](#). **49564**
- Mohan, V. and Balasubramanyam, M. Fenugreek and insulin resistance. *J Assoc.Physicians India* 2001;49:1055-1056. [View abstract](#). **49573**
- Hibasami, H., Moteki, H., Ishikawa, K., Katsuzaki, H., Imai, K., Yoshioka, K., Ishii, Y., and Komiya, T. Protodioscin isolated from fenugreek (*Trigonella foenumgraecum* L.) induces cell death and morphological change indicative of apoptosis in leukemic cell line H-60, but not in gastric cancer cell line KATO III. *Int J Mol.Med* 2003;11(1):23-26. [View abstract](#). **49575**
- El Basheir, Z. M. and Fouad, M. A. A preliminary pilot survey on head lice, pediculosis in Sharkia Governorate and treatment of lice with natural plant extracts. *J.Egypt.Soc.Parasitol.* 2002;32(3):725-736. [View abstract](#). **49583**
- Thompson Coon, J. S. and Ernst, E. Herbs for serum cholesterol reduction: a systematic view. *J Fam.Pract.* 2003;52(6):468-478. [View abstract](#). **49585**
- Zhao, H. Q., Qu, Y., Wang, X. Y., Lu, X. Y., Zhang, X. H., and Hattori, M. [Determination of trigonelline by HPLC and study on its pharmacokinetics]. *Yao Xue.Xue.Bao.* 2003;38(4):279-282. [View abstract](#). **49610**
- Betzold, C. M. Galactagogues. *J Midwifery Womens Health* 2004;49(2):151-154. [View abstract](#). **49624**
- Ruby, B. C., Gaskill, S. E., Slivka, D., and Harger, S. G. The addition of fenugreek extract (*Trigonella foenum-graecum*) to glucose feeding increases muscle glycogen resynthesis after exercise. *Amino.Acids* 2005;28(1):71-76. [View abstract](#). **49631**
- Amin, A., Alkaabi, A., Al Falasi, S., and Daoud, S. A. Chemopreventive activities of *Trigonella foenum graecum* (Fenugreek) against breast cancer. *Cell Biol.Int* 2005;29(8):687-694. [View abstract](#). **49634**
- Handa, T., Yamaguchi, K., Sono, Y., and Yazawa, K. Effects of fenugreek seed extract in obese mice fed a high-fat diet. *Biosci.Biotechnol.Biochem.* 2005;69(6):1186-1188. [View abstract](#). **49643**
- Parvizpur, A., Ahmadiani, A., and Kamalinejad, M. Probable role of spinal purinoceptors in the analgesic effect of *Trigonella foenum* (TFG) leaves extract. *J Ethnopharmacol* 3-8-2006;104(1-2):108-112. [View abstract](#). **49647**
- Kochhar, A. and Nagi, M. Effect of supplementation of traditional medicinal plants on blood glucose in non-insulin-dependent diabetics: a pilot study. *J Med Food* 2005;8(4):545-549. [View abstract](#). **49651**
- Rai, A., Mohapatra, S. C., and Shukla, H. S. Correlates between vegetable consumption and gallbladder cancer. *Eur J Cancer Prev.* 2006;15(2):134-137. [View abstract](#). **49664**
- Ikeuchi, M., Yamaguchi, K., Koyama, T., Sono, Y., and Yazawa, K. Effects of fenugreek seeds (*Trigonella foenum graecum*) extract on endurance capacity in mice. *J Nutr Sci Vitaminol.(Tokyo)* 2006;52(4):287-292. [View abstract](#). **49681**

- Dakam, W., Shang, J., Agbor, G., and Oben, J. Effects of sodium bicarbonate and albumin on the in vitro water-holding capacity and some physiological properties of *Trigonella foenum graecum* L. galactomannan in rats. *J Med Food* 2007;10(1):169-174. [View abstract](#). **49686**
- Devasena, T. and Venugopal, Menon P. Fenugreek seeds modulate 1,2-dimethylhydrazine-induced hepatic oxidative stress during colon carcinogenesis. *Ital.J Biochem.* 2007;56(1):28-34. [View abstract](#). **49689**
- Slivka, D., Cuddy, J., Hailes, W., Harger, S., and Ruby, B. Glycogen resynthesis and exercise performance with the addition of fenugreek extract (4-hydroxyisoleucine) to post-exercise carbohydrate feeding. *Amino.Acids* 2008;35(2):439-444. [View abstract](#). **49696**
- Lu, F. R., Shen, L., Qin, Y., Gao, L., Li, H., and Dai, Y. Clinical observation on trigonella foenum-graecum L. total saponins in combination with sulfonylureas in the treatment of type 2 diabetes mellitus. *Chin J Integr.Med* 2008;14(1):56-60. [View abstract](#). **49711**
- Lakshminarayana, R., Aruna, G., Sangeetha, R. K., Bhaskar, N., Divakar, S., and Baskaran, V. Possible degradation/biotransformation of lutein in vitro and in vivo: isolation and structural elucidation of lutein metabolites by HPLC and LC-MS (atmospheric pressure chemical ionization). *Free Radic.Biol.Med* 10-1-2008;45(7):982-993. [View abstract](#). **49722**
- Low, Dog T. The use of botanicals during pregnancy and lactation. *Altern.Ther.Health Med.* 2009;15(1):54-58. [View abstract](#). **49730**
- Araee, M., Norouzi, M., Habibi, G., and Sheikhvatan, M. Toxicity of *Trigonella foenum graecum* (Fenugreek) in bone marrow cell proliferation in rat. *Pak.J Pharm.Sci* 2009;22(2):126-130. [View abstract](#). **49746**
- Vijayakumar, M. V., Pandey, V., Mishra, G. C., and Bhat, M. K. Hypolipidemic effect of fenugreek seeds is mediated through inhibition of fat accumulation and upregulation of LDL receptor. *Obesity.(Silver.Spring)* 2010;18(4):667-674. [View abstract](#). **49747**
- Losso, J. N., Holliday, D. L., Finley, J. W., Martin, R. J., Rood, J. C., Yu, Y., and Greenway, F. L. Fenugreek bread: a treatment for diabetes mellitus. *J Med Food* 2009;12(5):1046-1049. [View abstract](#). **49762**
- Waqas, M. K., Akhtar, N., Ahmad, M., Murtaza, G., Khan, H. M., Iqbal, M., Rasul, A., and Bhatti, N. S. Formulation and characterization of a cream containing extract of fenugreek seeds. *Acta Pol.Pharm.* 2010;67(2):173-178. [View abstract](#). **49763**
- Yoshinari, O. and Igarashi, K. Anti-diabetic effect of trigonelline and nicotinic acid, on KK-A(y) mice. *Curr Med Chem* 2010;17(20):2196-2202. [View abstract](#). **49768**
- Zuppa, A. A., Sindico, P., Orchi, C., Carducci, C., Cardiello, V., and Romagnoli, C. Safety and efficacy of galactogogues: substances that induce, maintain and increase breast milk production. *J Pharm Pharm Sci* 2010;13(2):162-174. [View abstract](#). **49769**
- Hasani-Ranjbar, S., Nayebi, N., Moradi, L., Mehri, A., Larijani, B., and Abdollahi, M. The efficacy and safety of herbal medicines used in the treatment of hyperlipidemia; a systematic review. *Curr.Pharm.Des* 2010;16(26):2935-2947. [View abstract](#). **49773**
- Suksomboon N, Poolsup N, Boonkaew S, Suthisisang CC. Meta-analysis of the effect of herbal supplement on glycemic control in type 2 diabetes. *J Ethnopharmacol* 2011;137(3):1328-1333. [View abstract](#). **49775**
- Shojaii, A., Dabaghian, F. H., Goushegir, A., and Fard, M. A. Antidiabetic plants of Iran. *Acta Med.Iran* 2011;49(10):637-642. [View abstract](#).

- 49776**
- Mora, A., Herrera, A., Lopez, C., Dahbi, G., Mamani, R., Pita, J. M., Alonso, M. P., Llovo, J., Bernardez, M. I., Blanco, J. E., Blanco, M., and Blanco, J. Characteristics of the Shiga-toxin-producing enteroaggregative Escherichia coli O104:H4 German outbreak strain and of STEC strains isolated in Spain. *Int Microbiol.* 2011;14(3):121-141. [View abstract.](#)
- 49777**
- Blanco, J. [Stx2a-producing enteroaggregative Escherichia coli O104:H4-ST678. Microbiological diagnostic already, for this and other STEC/VTEC serotypes!]. *Enferm.Infecc.Microbiol.Clin.* 2012;30(2):84-89. [View abstract.](#)
- 49779**
- Parildar, H., Serter, R., and Yesilada, E. Diabetes mellitus and phytotherapy in Turkey. *J Pak.Med.Assoc.* 2011;61(11):1116-1120. [View abstract.](#)
- 49781**
- Beutin, L. and Martin, A. Outbreak of Shiga toxin-producing Escherichia coli (STEC) O104:H4 infection in Germany causes a paradigm shift with regard to human pathogenicity of STEC strains. *J Food Prot.* 2012;75(2):408-418. [View abstract.](#)
- 49782**
- Zapantis, A., Steinberg, J. G., and Schilit, L. Use of herbals as galactagogues. *J Pharm Pract.* 2012;25(2):222-231. [View abstract.](#)
- 49784**
- Forinash, A. B., Yancey, A. M., Barnes, K. N., and Myles, T. D. The use of galactagogues in the breastfeeding mother. *Ann.Pharmacother.* 2012;46(10):1392-1404. [View abstract.](#)
- 49798**
- Rosser, A. The day of the yam. *Nurs Times* 5-1-1985;81(18):47. [View abstract.](#)
- 49827**
- Awadalla, M. Z., El Gedaily, A. M., El Shamy, A. E., and El Aziz, K. A. Studies on some Egyptian foods. Part 1: Biochemical and biological evaluation. *Z.Ernahrungswiss.* 1980;19(4):244-247. [View abstract.](#)
- 49861**
- Abascal, K and Yarnell E. Botanical galactagogues. *Alternative & Complementary Therapies (ALTERN COMPLEMENT THER)* 2008;14(6):288-294.
- 49862**
- Bawadi, HA Maghaydah SN Tayyem RF Tayyem RF. The postprandial hypoglycemic activity of fenugreek seed and seeds extract in type 2 diabetics: A pilot study. *Pharmacognosy Mag* 2009;4(18):134-138.
- 49863**
- Swafford S, Berens P. Effect of fenugreek on breast milk production. 2000;6(3)
- 49864**
- Huggins KE. Fenugreek: one remedy for low milk production. 2011;
- 49867**
- Thirunavukkarasu V and Anuradha CV. Gastroprotective effect of fenugreek seeds (*Trigonella foenum graecum*) on experimental gastric ulcer in rats. *Journal of Herbs, Spices & Medicinal Plants (J HERBS SPICES MEDICINAL PLANT)* 2006;12(3):13-25.
- 49868**
- Sharma RD, Sarkar A, Hazra DK, and et al. Toxicological evaluation of fenugreek seeds: a long term feeding experiment in diabetic patients. *Phytother Res* 1996;10(6):519-520.
- 49869**
- Sharma RD, Sarkar DK, Hazra B, and et al. Hypolipidaemic effect of fenugreek seeds: a chronic study in non-insulin dependent diabetic patients. *Phytother Res* 1996;10:332-334.
- 49870**
- Raghuram TC, Sharma RD, Sivakumar B, and et al. Effect of fenugreek seeds on intravenous glucose disposition in non-insulin dependent diabetic patients. *Phytotherapy Research* 1994;8(2):83-86.
- 49871**
- Sharma RD. Effect of fenugreek seeds and leaves on blood glucose and serum insulin responses in human subjects. *Nutr Res* 1986;6:1353-1364.
- 49872**

- Kuppu RK, Srivastava A, Krishnaswami CV, and et al. Hypoglycaemic and hypotriglyceridemic effects of 'methica churna' (Fenugreek). *Antiseptic* 1998;95:78-79. **49873**
- Madar Z and Arad J. Effect of extracted fenugreek on post-prandial glucose levels in human diabetic subjects. *Nutr Res* 1989;9:691-692. **49876**
- Sharma RD and Raghuram TC. Hypoglycaemic effect of fenugreek seeds in non-insulin dependent diabetic subjects. *Nutr Res* 1990;10:731-739. **49877**
- Sharma RD, Sarkar A, Hazra DK, and et al. Use of fenugreek seed powder in the management of non-insulin dependent diabetes mellitus. *Nutrit Res* 1996;16(8):1331-1339. **49879**
- Prasanna M. Hypolipidemic effect of fenugreek: a clinical study. *Indian J Pharmacol* 2000;32:34-36. **49880**
- Sharma RD, Raghuram TC, and Dayasagar Rao V. Hypolipidaemic effect of fenugreek seeds. A clinical study. *Phytother Res* 1991;3(5):145-147. **49884**
- Wilborn C, Bushey B, Poole C, and et al. Effects of Torabolic supplementation on strength and body composition during an 8-week resistance training program. *Journal of the International Society of Sports Nutrition* 2008;5(1):11. **49885**
- Opdyke DL. Fenugreek absolute. *Food Cosmet Toxicol* 1978;16(Suppl 1):755-756. **49887**
- Sharma, RD. An evaluation of hypocholesterolemic factor of fenugreek seeds (*T foenum graecum*) in rats. *Nutrit Rep Internat* 1986;33:669-677. **49891**
- Haddad PS, Depot M, Settaf A, and et al. Comparative study on the medicinal plants most recommended by traditional practitioners in Morocco and Canada. *Journal of Herbs, Spices & Medicinal Plants (J HERBS SPICES MEDICINAL PLANT)* 2003;10(3):25-45. **49892**
- Neeraja A and Pajyalakshmi P. Hypoglycemic effect of processed fenugreek seeds in humans. *J Food Sci Technol* 1996;33(5):427-430. **49893**
- Singh RB, Niaz MA, Rastogi V, and et al. Hypolipidemic and antioxidant effects of fenugreek seeds and triphala as adjuncts to dietary therapy in patients with mild to moderate hypercholesterolemia. *Perfusion* 1998;11:124-130. **49894**
- Woodgate DE and Conquer JA. Effects of a stimulant-free dietary supplement on body weight and fat loss in obese adults: a six-week exploratory study. *Current Therapeutic Research (CURR THER RES)* 2003;64(4):248-262. **89463**
- Acharya S, Srichamroen A, Basu S, Ooraikul B, Basu T. Improvement in the nutraceutical properties of fenugreek (*Trigonella foenum-graecum* L.). *Songklanakarin J Sci Technol* 2006;28(Suppl. 1):1-9. **90112**
- Neelakantan N, Narayanan M, de Souza RJ, van Dam RM. Effect of fenugreek (*Trigonella foenum-graecum* L.) intake on glycemia: a meta-analysis of clinical trials. *Nutr J* 2014;13:7. [View abstract](#). **90113**
- Nathan J, Panjwani S, Mohan V, Joshi V, Thakurdesai PA. Efficacy and safety of standardized extract of *Trigonella foenum-graecum* L seeds as an adjuvant to L-Dopa in the management of patients with Parkinson's disease. *Phytother Res* 2014;28(2):172-8. [View abstract](#). **90114**
- King LA, Nogareda F, Weill FX, Mariani-Kurkdjian P, Loukiadis E, Gault G, Jourdan-DaSilva N, Bingen E, Macé M, Thevenot D, Ong N, Castor C, Noël H, Van Cauteren D, Charron M, Vaillant V, Aldabe B, Goulet V, Delmas G, Couturier E, Le Strat Y, Combe C, Delmas Y, Terrier F,

Vendrely B, Rolland P, de Valk H. Outbreak of Shiga toxin-producing Escherichia coli O104:H4 associated with organic fenugreek sprouts, France, June 2011. Clin Infect Dis 2012;54(11):1588-94. [View abstract.](#)

90115

Reeder C, Legrand A, O'Connor-Von SK. The Effect of Fenugreek on Milk Production and Prolactin Levels in Mothers of Preterm Infants. Clinical Lactation 2013;4(4):159-165.

90116

Younesy S, Amiraliakbari S, Esmaeili S, Alavimajd H, Nouraei S. Effects of fenugreek seed on the severity and systemic symptoms of dysmenorrhea. J Reprod Infertil 2014;15(1):41-8. [View abstract.](#)

90117

Hassanzadeh Bashtian M, Emami SA, Mousavifar N, Esmaily HA, Mahmoudi M, Mohammad Poor AH. Evaluation of Fenugreek (Trigonella foenum-graceum L.), Effects Seeds Extract on Insulin Resistance in Women with Polycystic Ovarian Syndrome. Iran J Pharm Res 2013;12(2):475-81. [View abstract.](#)

90118

Al-Jenoobi FI, Ahad A, Mahrous GM, Al-Mohizea AM, AlKharfy KM, Al-Suwayeh SA. Effects of fenugreek, garden cress, and black seed on theophylline pharmacokinetics in beagle dogs. Pharm Biol 2015;53(2):296-300. [View abstract.](#)

90119

Al-khalisy MHH. Treatment of Men Infertility using Low doses of Fenugreek Oil Extract. Advances Life Sci Technol 2015;29:13-16.

93419

Rao A, Steels E, Inder WJ, Abraham S, Vitetta L. Testofen, a specialised Trigonella foenum-graecum seed extract reduces age-related symptoms of androgen decrease, increases testosterone levels and improves sexual function in healthy aging males in a double-blind randomised clinical study. Aging Male. 2016 Jun;19(2):134-42. [View abstract.](#)

93420

Rao A, Steels E, Beccaria G, Inder WJ, Vitetta L. Influence of a Specialized Trigonella foenum-graecum Seed Extract (Libifem), on Testosterone, Estradiol and Sexual Function in Healthy Menstruating Women, a Randomised Placebo Controlled Study. Phytother Res. 2015 Aug;29(8):1123-30. [View abstract.](#)

93421

Steels E, Rao A, Vitetta L. Physiological aspects of male libido enhanced by standardized Trigonella foenum-graecum extract and mineral formulation. Phytother Res. 2011 Sep;25(9):1294-300. [View abstract.](#)

93422

Swaroop A, Jaipurkar AS, Gupta SK, Bagchi M, Kumar P, Preuss HG, Bagchi D. Efficacy of a Novel Fenugreek Seed Extract (Trigonella foenum-graecum, Furocyst) in Polycystic Ovary Syndrome (PCOS). Int J Med Sci. 2015 Oct 3;12(10):825-31. [View abstract.](#)

93423

Wankhede S, Mohan V, Thakurdesai P. Beneficial effects of fenugreek glycoside supplementation in male subjects during resistance training: a randomized controlled pilot study, J. Sport and Health Sci. 2016. 6: 176-182.

93424

Arafa MH, Mohammad NS, Atteia HH. Fenugreek seed powder mitigates cadmium-induced testicular damage and hepatotoxicity in male rats. Exp Toxicol Pathol. 2014 Sep;66(7):293-300. [View abstract.](#)

93425

Aswar U, Bodhankar SL, Mohan V, Thakurdesai PA. Effect of furostanol glycosides from Trigonella foenum-graecum on the reproductive system of male albino rats. Phytother Res. 2010 Oct;24(10):1482-8. [View abstract.](#)

93426

Hamden K, Jaouadi B, Carreau S, Aouidet A, El-Fazaa S, Gharbi N, Elfeki A. Potential protective effect on key steroidogenesis and metabolic enzymes and sperm abnormalities by fenugreek steroids in testis and epididymis of surviving diabetic rats. Arch Physiol Biochem. 2010 Jul;116(3):146-55. [View abstract.](#)

