

## เอกสารอ้างอิง: 38(4)\_ผลไม้ตระกูลเบอร์รี่กับโรคความดันโลหิตสูง

1. ไฟโตนิวเทรียนท์ ในผักและผลไม้” ป้องกันกลุ่มเสี่ยงโรคใกล้ตัวและโรคติดต่อไม่เรื้อรัง (NCDs). [cited 2021 June 1]. Available from: <https://www.brandbuffet.in.th/2019/05/phytonutrients-in-fruits-and-vegetables/>.
2. Yousefi M, Shadnough M, Khorshidian N, Mortazavian AM. Insights to potential antihypertensive activity of berry fruits. *Phytother Res.* 2021;35:846-63.
3. Kalt W, Cassidy A, Howard LR, Krikorian R, Stull AJ, Tremblay F, et al. Recent research on the health benefits of blueberries and their anthocyanins. *Adv Nutr.* 2020;11:224-36.
4. Stote KS, Wilson MM, Hallenbeck D, Thomas K, Rourke JM, Sweeney MI, et al. Effect of blueberry consumption on cardiometabolic health parameters in men with type 2 diabetes: an 8-week, double-blind, randomized, placebo-controlled trial. *Curr Dev Nutr* 2020;4(4):nzaa030.
5. Basu A, Du M, Leyva MJ, Sanchez K, Betts NM, Wu M, et al. Blueberries decrease cardiovascular risk factors in obese men and women with metabolic syndrome. *J Nutr.* 2010;140:1582-7.
6. Johnson SA, Figueroa A, Navaei N, Wong A, Kalfon R, Ormsbee LT. Daily blueberry consumption improves blood pressure and arterial stiffness in postmenopausal women with pre- and stage 1-hypertension: A randomized, double-blind, placebo-controlled clinical trial. *J Acad Nutr Diet.* 2015;115:369-377.
7. Curtis PJ, van der Velpen V, Berends L, Jennings A, Feelisch M, Umpleby AM, et al. Blueberries improve biomarkers of cardiometabolic function in participants with metabolic syndrome results from a 6-month, double-blind, randomized controlled trial. *Am J Clin Nutr.* 2019;109:1535-45.
8. Shanmugam J, Preetha S. Effect of intake of blueberries in hypertensive patients. *Int J Sci Res.* 2016;5(8):156-9.
9. McAnulty LS, Collier SR, Landram MJ, Whittaker DS, Isaacs SE, Klemka JM, et al. Six weeks daily ingestion of whole blueberry powder increases natural killer cell counts and reduces arterial stiffness in sedentary males and females. *Nutr Res.* 2014;34: 577-84.

10. Laczkó-Zöld E, Komlósi A, Ülkei T, Fogarasi E, Croitoru M, Fülöp I, et al. Extractability of polyphenols from black currant, red currant and gooseberry and their antioxidant activity. *Acta Biologica Hungarica*. 2018;69(2):156-69. doi: 10.1556/018.69.2018.2.5.
11. Cook MD, Sandu AK, Joyce JP. Effect of New Zealand blackcurrant on blood pressure, cognitive function and functional performance in older adults. *J Nutr Gerontol Geriatr*. 2020;39(2):99-113. doi: 10.1080/21551197.2019.1707740.
12. Okamoto T, Hashimoto Y, Kobayashi R, Nakazato K, Theodorus Willems ME. Effects of blackcurrant extract on arterial functions in older adults: A randomized, double blind, placebo-controlled, crossover trial. *Clin Exp Hypertens*. 2020;42(7):640-7. doi: 10.1080/10641963.2020.1764015.
13. Basu A, Betts NM, Ortiz J, Simmons B, Wu M, Lyons TJ. Low-calorie cranberry juice decreases lipid oxidation and increases plasma antioxidant capacity in women with metabolic syndrome. *Nutr Res*. 2011;31(3):190-6. doi: 10.1016/j.nutres.2011.02.003.
14. Novotny JA, Baer DJ, Khoo C, Gebauer SK, Charron CS. Cranberry juice consumption lowers markers of cardiometabolic risk, including blood pressure and circulating C-reactive protein, triglyceride, and glucose concentrations in adults. *J Nutr*. 2015;145:1185-93.
15. Ruel G, Pomerleau S, Couture P, Lemieux S, Lamarche B, Couillard C. Low-calorie cranberry juice supplementation reduces plasma oxidized LDL and cell adhesion molecule concentrations in men. *Br J Nutr*. 2008;99:352-9. doi: 10.1017/S0007114507811986.
16. Kardum N, Milovanovic B, Savikin K, Zdunic G, Mutavdzin S, Gligorijevic T, et al. Beneficial effects of polyphenol-rich chokeberry juice consumption on blood pressure level and lipid status in hypertensive subjects. *J Med Food*. 2015;18(11):1231-8. doi: 10.1089/jmf.2014.0171.
17. Loo B, Erlund I, Koli R, Puukka P, Hellström J, Wähälä K, et al. Consumption of chokeberry (*Aronia mitschurinii*) products modestly lowered blood pressure and reduced low-grade inflammation in patients with mildly elevated blood pressure. *Nutr Res*. 2016;36:1222-30.
18. Schell J, Betts NM, Lyons TJ, Basu A. Raspberries improve postprandial glucose and acute and chronic inflammation in adults with type 2 diabetes. *Ann Nutr Metab*. 2019;74:165-74. doi: 10.1159/000497226.

19. Javaid T, Mahmood S, Saeed W, Alam MO. ACE inhibitory effect of strawberry. *Act Sci Nutr Health*. 2019;3(8):157-60.
20. Basu A, Nguyen A, Betts NM, Lyons TJ. Strawberry as a functional food: An evidence-based review. *Crit Rev Food Sci Nutr*. 2014;54:679-806. doi: 10.1080/10408398.2011.608174.
21. Amani R, Moazen R, Shahbazian H, Ahmadi K, Jalali MT. Flavonoid-rich beverage effects on lipid profile and blood pressure in diabetic patients. *World J Diabetes*. 2014;5(6):962-8.
22. Feresin RG, Johnson SA, Pourafshar S, Campbell JC, Jaime SJ, Navaei N, et al. Impact of daily strawberry consumption on blood pressure and arterial stiffness in pre- and stage1-hypertensive postmenopausal women: a randomized controlled trial. *Food Funct*. 2017;8:4139-49.