

References for ***How to Reduce the Damaging Effects of PCOS on Fertility Through Diet and Herbs***

By Hethir Rodriguez, C.H., C.M.T.

- Carmina, E., & Lobo, R. A. (1999). Polycystic ovary syndrome (PCOS): arguably the most common endocrinopathy is associated with significant morbidity in women. *The Journal of clinical endocrinology and metabolism*, 84(6), 1897-1899. Retrieved online from: <http://europepmc.org/abstract/med/10372683>
- Mayo Clinic. Diseases and Conditions. Polycystic Ovary Syndrome (PCOS). Causes. Retrieved online from: <http://www.mayoclinic.com/health/polycystic-ovary-syndrome/DS00423/DSECTION=causes>
- Rettner, R. (1/23/2013). Women with PCOS Support Name Change. *Livescience*. Retrieved online from: <http://www.livescience.com/26548-pcos-new-name-patient-reaction.html>
- Hayes, M. G., et. al. (2015). Genome-wide association of polycystic ovary syndrome implicates alterations in gonadotropin secretion in European ancestry populations. *Nature Communications*; 6: 7502 DOI: 10.1038/ncomms8502
- Science Daily. (8/19/2015). Data mining DNA for polycystic ovary syndrome genes - Scientists identify PCOS susceptibility that appears to be unique to European women. Retrieved online from: <http://www.sciencedaily.com/releases/2015/08/150819103654.htm>
- Knochenhauer, E. S., Key, T. J., Kahsar-Miller, M., Waggoner, W., Boots, L. R., & Azziz, R. (1998). Prevalence of the Polycystic Ovary Syndrome in Unselected Black and White Women of the Southeastern United States: A Prospective Study 1. *The Journal of Clinical Endocrinology & Metabolism*, 83(9), 3078-3082.
- Hudson, T., N.D. (12/8/2008). Polycystic Ovarian Syndrome (PCOS). Retrieved online from: <http://drtorihudson.com/general/endocrine-health/pcos/polycystic-ovarian-syndrome-pcos/>
- Wijeyaratne, C. N., Balen, A. H., Barth, J. H., & Belchetz, P. E. (2002). Clinical manifestations and insulin resistance (IR) in polycystic ovary syndrome (PCOS) among South Asians and Caucasians: is there a difference?. *Clinical endocrinology*, 57(3), 343-350. Retrieved online from: <http://onlinelibrary.wiley.com/doi/10.1046/j.1365-2265.2002.01603.x/abstract>
- Homburg, R. (2006). Pregnancy complications in PCOS. *Best Practice & Research Clinical Endocrinology & Metabolism*, 20(2), 281-292. Retrieved online from: <http://www.bprcem.com/article/S1521-690X%2806%2900030-3/abstract>
- Glueck, C. J., Awadalla, S. G., Phillips, H., Cameron, D., Wang, P., & Fontaine, R. N. (2000). Polycystic ovary syndrome, infertility, familial thrombophilia, familial hypofibrinolysis, recurrent loss of in vitro fertilized embryos, and miscarriage. *Fertility and sterility*, 74(2), 394-397. Retrieved online from: <http://www.fertstert.org/article/S0015-0282%2800%2900630-0/abstract>
- Kelly, C. C., Lyall, H., Petrie, J. R., Gould, G. W., Connell, J. M., & Sattar, N. (2001). Low grade chronic inflammation in women with polycystic ovarian syndrome. *The Journal of Clinical Endocrinology & Metabolism*, 86(6), 2453-2455. Retrieved online from: <http://press.endocrine.org/doi/abs/10.1210/jcem.86.6.7580>
- De Souza, C. T., Araujo, E. P., Bordin, S., Ashimine, R., Zollner, R. L., Boschero, A. C., ... & Velloso, L. A. (2005). Consumption of a fat-rich diet activates a proinflammatory response and induces insulin resistance in the hypothalamus. *Endocrinology*, 146(10), 4192-4199. Retrieved online from: <http://press.endocrine.org/doi/abs/10.1210/en.2004-1520>
- Lopez-Garcia, E., Schulze, M. B., Manson, J. E., Meigs, J. B., Albert, C. M., Rifai, N., ... & Hu, F. B. (2004). Consumption of (n-3) fatty acids is related to plasma biomarkers of inflammation and endothelial activation in women. *The Journal of nutrition*, 134(7), 1806-1811. Retrieved online from: <http://jn.nutrition.org/content/134/7/1806.short>
- Storlien, L. H., Kraegen, E. W., Chisholm, D. J., Ford, G. L., Bruce, D. G., & Pascoe, W. S. (1987). Fish oil prevents insulin resistance induced by high-fat feeding in rats. *Science*, 237(4817), 885-888. Retrieved online from: <http://www.sciencemag.org/content/237/4817/885.short>
- Rembialkowska, E. (2007). Quality of plant products from organic agriculture. *Journal of the Science of Food and Agriculture*, 87(15), 2757-2762. Retrieved online from: <http://onlinelibrary.wiley.com/doi/10.1002/jsfa.3000/abstract>
- Cuff, D. J., Meneilly, G. S., Martin, A., Ignaszewski, A., Tildesley, H. D., & Frohlich, J. J. (2003). Effective exercise modality to reduce insulin resistance in women with type 2 diabetes. *Diabetes care*, 26(11), 2977-2982.

- Lucero, J., Harlow, B. L., Barbieri, R. L., Sluss, P., & Cramer, D. W. (2001). Early follicular phase hormone levels in relation to patterns of alcohol, tobacco, and coffee use. *Fertility and sterility*, 76(4), 723-729. Retrieved online from: <http://www.fertstert.org/article/S0015-0282%2801%2902005-2/abstract>
- Balk, E. M., Tatsioni, A., Lichtenstein, A. H., Lau, J., & Pittas, A. G. (2007). Effect of chromium supplementation on glucose metabolism and lipids a systematic review of randomized controlled trials. *Diabetes care*, 30(8), 2154-2163. Retrieved online from: <http://care.diabetesjournals.org/content/30/8/2154.short>
- Lydic, M. L., McNurlan, M., Bembo, S., Mitchell, L., Komaroff, E., & Gelato, M. (2006). Chromium picolinate improves insulin sensitivity in obese subjects with polycystic ovary syndrome. *Fertility and sterility*, 86(1), 243-246. Retrieved online from: <http://www.fertstert.org/article/S0015-0282%2806%2900533-4/abstract>
- Thomson, R. L., Spedding, S., & Buckley, J. D. (2012). Vitamin D in the aetiology and management of polycystic ovary syndrome. *Clinical endocrinology*, 77(3), 343-350.
- Pal, L., Berry, A., Coraluzzi, L., Kustan, E., Danton, C., Shaw, J., & Taylor, H. (2012). Therapeutic implications of vitamin D and calcium in overweight women with polycystic ovary syndrome. *Gynecological Endocrinology*, 28(12), 965-968.
- Willett, E., M.A., C.H. (n.d.) 5 Ways to Benefit Your Fertility by Taking DIM. Retrieved online from: <http://natural-fertility-info.com/benefit-your-fertility-with-dim.html>
- Wang, J. G., Anderson, R. A., Graham, G. M., Chu, M. C., Sauer, M. V., Guarnaccia, M. M., & Lobo, R. A. (2007). The effect of cinnamon extract on insulin resistance parameters in polycystic ovary syndrome: a pilot study. *Fertility and sterility*, 88(1), 240-243. Retrieved online from: <http://www.fertstert.org/article/S0015-0282%2806%2904555-9/abstract>
- Hlebowicz, J., Darwiche, G., Björgell, O., & Almér, L. O. (2007). Effect of cinnamon on postprandial blood glucose, gastric emptying, and satiety in healthy subjects. *The American journal of clinical nutrition*, 85(6), 1552-1556. Retrieved online from: <http://ajcn.nutrition.org/content/85/6/1552.short>
- Lee, John, M.D. (2006) *Hormone Balance Made Simple*. Warner Books: New York, New York.
- Murray, Michael.T., N.D. (2001). *Encyclopedia of Nutritional Supplements*. New York: Three Rivers Press.
- Romm, Aviva., (2010). *Botanical Medicine for Women's Health*. St. Louis, Missouri: Churchill Livingstone.
- Barney, Maren. (2006). *Gymnema Natural Ayurvedic Herb for Diabetes*. Woodland Publishing.