

Spis dig gravid – hvordan?

af

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1. Svendsen, Pernille Fog et al.: Polycystisk ovariesyndrom. Ugeskr læger 2005;167(34):3147
2. Madsbad S et al.: Fedme, metabolisk syndrom og hjerte-kar-sygdom. Ugeskr Læger 2004;166(17):1561
3. Jørgensen N et al.: Coordinated European investigations of semen quality: results from studies of Scandinavian young men is a matter of concern. Int J Androl 2006; 29(1):54-61
4. Kort HI et al.: Impact of body mass index on sperm quantity and quality, J Androl. 2006, 27(3):450-2.
5. Andersson AM et al: Impaired Leydig cell function in infertile men: a study of 357 idiopathic infertile men and 318 proven fertile controls. Journal of Clinical Endocrinology and Metabolism, 2004; 89: 3161-3167.
6. Kaplan SA et al: The age related decrease in testosterone is significantly exacerbated in obese men with metabolic syndrome. What are the implications for the relatively high incidence of erectile dysfunction observed in these men? Journal of Urology, 2006; 176: 1527-1528.
7. Osuna JA et al: Relationship between BMI, total testosterone, sex-hormone-binding-globulin, leptin, insulin and insulin resistance. Archives of Andrology, 2006; 53: 355-361.
8. Laaksonen DE et al: Testosterone and sex hormone-binding globulin predicts the metabolic syndrome and diabetes in middle-aged men. Diabetes Care, 2004; 27: 1036-1041.
9. Jensen TK et al: Body mass index in relation to semen quality and reproductive hormones among 1,558 Danish men. Fertility and Sterility 2004; 82: 863-870.
10. Winters SJ et al: Inhibin-B levels in healthy young adult men and prepubertal boys: is obesity the cause for the contemporary decline in sperm count because of fewer Sertoli cells? Journal of Andrology, 2006; 27: 560-564.
11. Ramlau-Hansen CH et al: Subfecundity in overweight and obese couples. Human Reproduction, 2007; 22: 1634-1637.
12. Glueck CJ et al.: Metformin, pre-eclampsia, and pregnancy outcomes in women with polycystic ovary syndrome. Diabet Med. 2004 Aug;21(8):829-36.
13. Vanky E et al.: Metformin reduces pregnancy complications without affecting androgen levels in pregnant polycystic ovary syndrome women: results of a randomized study. Hum Reprod. 2004 Aug;19(8):1734-1740. Epub 2004 Jun 03.
14. Glueck CJ et al.: Height, weight, and motor-social development during the first 18 months of life in 126 infants born to 109 mothers with polycystic ovary syndrome who conceived on and continued metformin through pregnancy. Hum Reprod. 2004 Jun;19(6):1323-30. Epub 2004

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15. Guido M et al.: Longitudinal metabolic observation of metformin effects during pregnancy in hyperinsulinemic women with polycystic ovary syndrome: a case report. *J Endocrinol Invest.* 2004 Jan;27(1):70-5.
16. Glueck CJ et al.: Metformin during pregnancy reduces insulin, insulin resistance, insulin secretion, weight, testosterone and development of gestational diabetes: prospective longitudinal assessment of women with polycystic ovary syndrome from preconception throughout pregnancy. *Hum Reprod.* 2004 Mar;19(3):510-21. Epub 2004 Jan 29.
17. Glueck CJ et al.: Pregnancy outcomes among women with polycystic ovary syndrome treated with metformin. *Hum Reprod.* 2002 Nov;17(11):2858-64.
18. Glueck CJ et al.: Metformin therapy throughout pregnancy reduces the development of gestational diabetes in women with polycystic ovary syndrome. *Fertil Steril.* 2002 Mar;77(3):520-5.
19. Jakubowicz DJ Effects of metformin on early pregnancy loss in the polycystic ovary syndrome. *J Clin Endocrinol Metab.* 2002 Feb;87(2):524-9.
20. Glueck CJ et al.: Continuing metformin throughout pregnancy in women with polycystic ovary syndrome appears to safely reduce first-trimester spontaneous abortion: a pilot study. *Fertil Steril.* 2001 Jan;75(1):46-52.
21. Velazquez EM et al.: Metformin therapy is associated with a decrease in plasma plasminogen activator inhibitor-1, lipoprotein(a), and immunoreactive insulin levels in patients with the polycystic ovary syndrome. *Metabolism.* 1997 Apr;46(4):454-7.
22. Glueck CJ et al.: Pregnancy loss, polycystic ovary syndrome, thrombophilia, hypofibrinolysis, enoxaparin, metformin. *Clin Appl Thromb Hemost.* 2004 Oct;10(4):323-34.
23. Hughes RC et al.: Pregnancy in women with Type 2 diabetes: who takes metformin and what is the outcome. *Diabet Med.* 2006 Mar;23(3):318-22
24. Due A et al.: No effect of inhibition of insulin secretion by diazoxide on weight loss in hyperinsulinaemic obese subjects during an 8-week weight-loss diet. *Diabetes Obes Metab.* 2007 Jul;9(4):566-74.
25. Skov AR et al.: Randomized trial on protein vs carbohydrate in ad libitum fat reduced diet for the treatment of obesity. *Int J Obes Relat Metab Disord* 1999;23(5):528-36.
26. Baba NH et al.: High protein vs high carbohydrate hypoenergetic diet for the treatment of obese hyperinsulinemic subjects. *Int J Obes Relat Metab Disord* 1999;23(11):12
27. Samaha FF et al.: A low-carbohydrate as compared with a low fat diet in severe obesity. *Engl J Med* 2003;348(21):2074-81.
28. Piatti PM et al.: Hypocaloric high-protein diet improves glucose oxidation and spares lean body mass: comparison to hypocaloric high-carbohydrate diet. *Metabolism* 1994;43(12):1481-7

29. Golay A et al.: Similar weight loss with low- or high-carbohydrate diets. *Am J Clin Nutr* 1996;63(2):174-8.
30. Farnsworth E et al.: Effect of a high-protein, energy restricted diet on body composition, glycemic control, and lipid concentrations in overweight and obese hyperinsulinemic men and women. *Am J Clin Nutr*. 2003;78(1):31-9
31. Bouche C et al.: Five-week, low-glycemic index diet decreases total fat mass and improves plasma lipid profile in moderately overweight nondiabetic men. *Diabetes Care*. 2002;25(5)822-8.