

**Publications:**  
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## 2015

- [Day FR, Hinds DA, Tung JY, Stolk L, Styrkarsdottir U, Saxena R, Björnes A, Broer L, Dunger DB, Halldorsson BV, Lawlor DA, Laval G, Mathieson I, McCardle WL, Louwers Y, Meun C, Ring S, Scott RA, Sulem P, Uitterlinden AG, Wareham NJ, Thorsteinsdóttir U, Welt C, Stefansson K, Laven JS, Ong KK, Perry JR \(2015\). Causal mechanisms and balancing selection inferred from genetic associations with the polycystic ovary syndrome. \*Nat Commun\*, 6, 8464-8470.](#)
- [Saxena R, Björnes AC, Georgopoulos NA, Koika V, Panidis D, Welt CK \(2015\). Gene variants associated with age at menopause are also associated with polycystic ovary syndrome, gonadotrophins and ovarian volume. \*Hum Reprod\*, 30, 1697-1703.](#)

## 2014

- [Pau CT, Keefe C, Duran J, Welt CK \(2014\). Metformin improves glucose effectiveness, not insulin sensitivity: predicting treatment response in women with polycystic ovary syndrome in an open-label, interventional study. \*J Clin Endocrinol Metab\*, 99\(5\), 1870-8.](#)

## 2013

- [Legro RS, Arslanian SA, Ehrmann DA, Hoeger KM, Murad MH, Pasquali R, Welt CK \(2013\). Diagnosis and treatment of polycystic ovary syndrome: an Endocrine Society clinical practice guideline. \*J Clin Endocrinol Metab\*, 98\(12\), 4565-92.](#)
- [Iwama S, Welt CK, Romero CJ, Radovick S, Caturegli P \(2013\). Isolated prolactin deficiency associated with serum autoantibodies against prolactin-secreting cells. \*J Clin Endocrinol Metab\*, 98\(10\), 3920-5.](#)
- [Kasippillai T, MacArthur DG, Kirby A, Thomas B, Lambalk CB, Daly MJ, Welt CK \(2013\). Mutations in eIF4EN1 are associated with primary ovarian insufficiency. \*J Clin Endocrinol Metab\*, 98\(9\), E1534-9.](#)
- [Saxena R, Welt CK \(2013\). Polycystic ovary syndrome is not associated with genetic variants that mark risk of type 2 diabetes. \*Acta Diabetol\*, 50\(3\), 451-7.](#)

