



## Diagnosis of Polycystic Ovary Syndrome (PCOS): State-of-the-Art and Open Questions

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

While the criteria for diagnosing PCOS seem well established and easy to follow, many questions remain open, and problems may arise in clinical practice. The main issues regard:

1. Laboratory problems in establishing androgen excess;
2. Clinical signs that may determine diagnosis of PCOS when circulating androgen levels are normal;
3. Technological progresses in ovarian ultrasound that have modified the sonographic criteria for diagnosing polycystic ovaries;
4. Role of AMH measurement in diagnosis of PCOS;
5. Clinical and endocrine differences between PCOS phenotypes;
6. Differences in body weight and insulin production inside the same PCOS phenotype;
7. Controversies around the criteria for making diagnosis of PCOS during adolescence.

All these issues will be discussed by well-known experts (often presenting two different opinions) and, at the end, a purpose for updated criteria for diagnosing PCOS will be presented.

Prof. Dr. Enrico Carmina  
*Guest Editor*





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