Methods of Diagnosing Leiomyoma by Measuring Catechol-O-methyltransferase

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Description:
The present invention relates to an association between specific polymorphisms of the COMT polypeptide and the development, or risk of developing, preterm labor and uterine diseases and conditions. Disclosed are therapeutic, preventative and diagnostic methods and compositions relating to pre-term labor, uterine diseases and conditions, and ovarian conditions and diseases. In certain embodiments, such methods and compositions involve a COMT inhibitor.

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