



## Trabalhos Científicos

**Título:** Blood Transfusion In An Adolescent With Anorexia Nervosa And Menorrhagia: A Rare Case

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**Resumo:** Anorexia nervosa (AN) is a complex psychiatric disorder. Although the menstrual pattern is no longer in the new criteria of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5), many adolescents with AN still course with oligomenorrhea and amenorrhea which has been a central feature of this disorder, historically. On the other hand, high menstrual blood loss requiring prompt blood transfusion has never been described in adolescents with this eating disorder. Here, we report a rare case of a 14-year-old adolescent female suffering from AN who had a persistent menstrual blood loss initially diagnosed with a restricting AN with dysfunctional uterine bleeding. However, on further examinations, it was discovered that the menstrual blood loss was idiopathic, but the intense menorrhagia caused a severe anemia and a blood transfusion was needed. The transfusion along with the iron supplementation were a trigger to a new crisis that needed a multidisciplinary approach to successfully conduct the case.