You suspect a B12 deficiency as the cause of macrocytic anaemia. Which of the below is NOT a cause of B12 deficiency?

A) Metformin use  
B) Gastrectomy,  
C) Coeliac Disease  
D) Pernicious Anaemia,  
E) Pregnancy

#fearsomefive

Answer Tomorrow:

MCQ / ClinicalKey AnswerCard

Answer - Macrocytic anaemia – NB there is not enough information to be able to comment about vitamin B12 status. The information given in this FBC is defined as a macrocytic anaemia, a description of the laboratory result. It is vitally important that it is recognised that this type of blood abnormality seen in a wide range of diagnoses eg:

- Folate deficiency
- Hypothyroidism
- Alcoholism
- Simple deficiency such as vitamin B12,

Thus, the underlying cause of a macrocytic anaemia needs to be determined before further action