



Libyan International Medical University
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Iron Deficiency Anemia

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This Report Related To CVS

Abstract:

The following report will be undergoing a type of anemia which is iron deficiency anemia and the cusses and the report well undergo different kind of study that ware done in the (united state of America Michigan ,India ,and Egypt).

Introduction

Anemia occurs when you have a level of red blood cells (RBCs) in your blood that is lower than normal. Iron deficiency anemia is the most common type of anemia, and it occurs when your body doesn't have enough of the mineral iron. Your body needs iron to make a protein called hemoglobin. This protein is responsible for carrying oxygen to your body's tissues, which is essential for your tissues and muscles to function effectively. When there isn't enough iron in your blood stream, the rest of your body can't get the amount of oxygen it needs, While the condition may be common, a lot of people don't know they have iron deficiency anemia. It's possible to experience the symptoms for years without ever knowing the cause.(1) In women of childbearing age, the most common cause of iron deficiency anemia is a loss of iron in the blood due to heavy menstruation or pregnancy. A poor diet or certain intestinal diseases that affect how the body absorbs iron can also cause iron deficiency anemia. Doctors normally treat the condition with iron supplements or changes to diet.

Discussion:

1-In 2008 to 2010 study was done in America in two different kind of state one is poor place and the other place was in a better kind of state the stats ware not reviled for spasficeresonse , group age ware taking differently they found out that in the poor places where the nutrition was not good 45% of people had iron deficiency anemia ,and the one who eat better had no iron deficiency anemia and only 10% of them had , there were done in different kind of ages and all the investigation ware done on them ,also all the patient had nothing Elsa in their system which may help in getting iron deficiency anemia (2).
2-Study was done in Egypt in ain shams hospital in the university it was done at 2009 to 2011 patient all of them ware pregnant age group was from 20 to 39 years old , 40% of patient with bad nutrition and does not eat good had iron deficiency anemia ,while the other group that eats better had not .(2)

3-In India in 2012 to 2014 study was done in the lab they take investigation of diffrent kind of patient age group was from 18 to 70 years old 40 % of patient had ulcer in your stomach, polyps in the colon or intestines, or colon cancer , and 60 % do not have any other desises , all of the patient that have ulcer in your stomach, polyps in the colon or intestines, or colon cancer had iron deficiency anemia , but the other group of paient had only 6% .(3)

Conclusion :

common condition and can occur in both men and women of any age and from any ethnic group , Some people may be at greater risk for iron deficiency anemia how have other systemic problem or who have not good nutrition .

Reference

https://en.wikipedia.org/wiki/Iron-deficiency_anemia

www.studyreport.com

<http://www.healthline.com/health/iron-deficiency-anemia#symptoms4> (3)

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(1)

(2)