

Celiac disease occurs when the body reacts abnormally to gluten, a protein found in wheat, rye and barley. It may be discovered from infancy through adulthood with no particular risk groups. The disorder is more commonly found among white Europeans or in people of European descent. It is very unusual to find celiac disease in African or Asian people. The exact incidence of the disease is uncertain. Estimates vary from one in 5,000 to as many as one in every 300 individuals with this background. The prevalence of celiac disease seems to be different from one European country to another, and between Europe and the United States. This may be due to differences in diet or unrecognised disease. A recent study of random blood samples tested for celiac disease in the US showed one in 250 testing positive, which suggests that the disease could be more common than health authorities estimate. The disease might be underdiagnosed, probably due to the symptoms being attributed to another problem. One thing, however, is certain: because of the known genetic component, relatives of patients with celiac disease are at higher risk of the disorder.

According to the passage, celiac disease ----.

- A) is likely to occur at any age
- B) can be diagnosed more easily in infants
- C) affects all European countries to the same extent
- D) contributes to the severity of other health problems
- E) is less prevalent in the US than in Europe

Despite extensive study, understanding of depression is so elusive that there is no traditional biomedical approach to it yet. The concept is a broad spectrum of types, subtypes, and severity. Its origins are also intricate, with evidence for many possible roots such as genetics, gut bacteria, diet, hormones, childhood trauma, and yes, brain chemistry, among others. The answer is likely to be a complex interaction of factors and different for everyone. One thing we do know is that, globally, depression affects 300 million people and rising. The standard clinical approach is some combination of behavioural interventions, plus counselling and medication. Due to the individual nature of depression, treatment is a set of trials, errors, and adjustments. We also know that treatment may fail in up to 50 percent of cases. With so many people experiencing this crippling disorder, often without relief, depression has never been something to be quiet about thanks to credible voices on the topic. Though some people tend to hide themselves at the initial phases of the treatment or even keep themselves from seeking help with the fear of being labelled, there have been always many others such as bloggers, researchers, clinicians and brave patients speaking their truth about this disease.

According to the passage, factors causing depression ----.

- A) have been precisely detected thanks to detailed studies conducted in the field
- B) have mainly originated from biological roots which can be detected via genetics studies
- C) are basically categorised according to the severity of the impact they create
- D) can be related to more than one type of source and may differ from one patient to other
- E) have been thought to be extremely severe if they are rooted in brain chemistry

The study with random blood samples in the US shows that ----.

- A) each person with celiac disease is affected almost completely differently
- B) the symptoms of celiac disease might be different from other conditions
- C) celiac disease may be more prevalent among individuals than it is actually thought
- D) celiac disease is diagnosed more accurately in the US when compared to Europe
- E) celiac disease can be easily discovered during testing for certain genetic disorders

According to the passage, which of the following factors poses a higher risk for a person to develop celiac disease?

- A) Having unhealthy dietary habits
- B) Being descended from African or Asian ancestors
- C) Having a relative with celiac disease
- D) Living in a country where barley is excessively consumed
- E) Belonging to a certain age group

Which of the following can be understood from the passage about the treatment of depression?

- A) Treatment of depression can be offered in different forms with varying success rates.
- B) Behavioural intervention precedes the other two kinds of treatment since it has proven to be more effective.
- C) More than half of the treatment attempts appear to be successful thanks to appropriate personal adjustments.
- D) The most challenging point about depression is to identify its source rather than the best treatment options.
- E) There has been an increase in the number of people being treated through medication.

Which could be inferred from the passage?

- A) Depression has always been a topic of discussion, about which many people have put forward their ideas
- B) Patients who are afraid of mentioning their illnesses for fear that other people may easily label them are criticised by bloggers
- C) Those who have recently started treatment are advised to remain silent until it is known whether the treatment is effective.
- D) All people who have something to say about depression should make their voices heard to help clinicians to come up with an effective treatment.
- E) Patients should be encouraged to break their silence in order to encourage other people to seek help for depression.