

# **Gastrointestinal disorders and malabsorption**

## **1. Briefly described the functions of:**

- Oral cavity
- Oesophagus
- Stomach
- Liver and biliary system
- Pancreas
- Small intestine
- Colon
- Rectum

## **2. Described the digestion and absorption of**

- Proteins
- Carbohydrates
- Fat
- Vitamins
- Water and electrolytes

## **3. What are the main causes of malabsorption?**

## **4. What are the signs and symptoms of malabsorption?**

## **5. What are the differences between inflammatory bowel disease (IBD) and irritable bowel syndrome (IBS)?**

## **6. Describe the tests used in the laboratory to assess GI disorders and malabsorption, including sample requirement and method used.**