

Qualification Unit

This unit forms part of a regulated qualification.

Unit Title: Medicinal and Non-Medicinal Treatments for Gastrointestinal and Nutritional Conditions

Unit Reference Number: L/617/8930

Level: Three (3)

Credit Value: Five (5)

Minimum Guided Learning Hours: 35

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Understand the digestive system	1.1 Describe the structure of the digestive system
	1.2 Explain how the structure of the digestive system relates to its function
	1.3 Explain how enzymes function within the digestive system
2. Understand how medicines are used in the treatment of conditions of the gastrointestinal tract	2.1 Describe different conditions affecting the gastrointestinal tract
	2.2 Explain how common medicines are used in the treatment of gastrointestinal tract conditions
	2.3 Explain the reasons why common side effects may occur with medicines used to treat gastrointestinal tract conditions
3. Understand how medicines and supplements are used in the treatment of nutritional conditions	3.1 Describe different nutritional conditions
	3.2 Compare the routes used to provide artificial nutrition
	3.3 Explain how common medicines and supplements are used for nutritional conditions
	3.4 Explain the reasons why common side effects may occur with medicines used to treat nutritional conditions
4. Understand the advice individuals need to manage their condition	4.1 Explain the information that must be given to individuals about their medicines

4.2 Explain the information that must be given to individuals about the **management of their condition**

Indicative Content	
LO1	<p>Digestive system structure: Mouth, pharynx, oesophagus, stomach, pancreas, liver, gall bladder, small intestine, large intestine, rectum, anus.</p> <p>Digestive system function: The physiology and pathology relating to the elimination of waste products from the body.</p> <p>Enzymes: Break down and absorption into the body of nutrients.</p>
LO2	<p>Conditions: Dyspepsia, peptic ulceration, diarrhoea, constipation, nausea and vomiting, haemorrhoids, gastro-oesophageal reflux disease (GORD), inflammatory bowel disease.</p> <p>Common medicines: Refer to the current edition of the British National Formulary (BNF) and other reliable sources for details of common medicines and treatments, including agents and their actions, benefits and limitations, and contraindications for the conditions listed.</p> <p>Common side effects: Refer to current edition of British National Formulary (BNF) and other reliable sources for common side effects of medicines for the conditions listed.</p>
LO3	<p>Nutritional conditions: Coeliac disease, metabolic conditions, vitamin, mineral and electrolyte deficiencies/imbbalances, eating disorders, obesity, food intolerances, iron-deficiency anaemia, pernicious anaemia.</p> <p>Compare: Reasons for use, problems, methods, potential complications.</p> <p>Routes: Intravenous nutrition, central line and peripheral line, enteral nutrition including Percutaneous Endoscopic Gastrostomy (PEGs).</p> <p>Common medicines and supplements: Refer to the current edition of the British National Formulary (BNF) and other reliable sources for details of common medicines and supplements, including agents and their actions, benefits and limitations, and contraindications for the conditions listed.</p> <p>Common side effects: Refer to current edition of British National Formulary (BNF) and other reliable sources for common side effects of medicines for the conditions listed.</p>
LO4	<p>Condition: gastrointestinal; nutritional .</p> <p>Information: Dosage, frequency, storage, care, non-compliance, relevant contraindications and any other appropriate information (e.g. take medicine with food, diet).</p> <p>Management of their conditions: Treatment pathways, self-care, self-monitoring, signposting to information, resources and organisations, attendance at regular health checks, understanding actions of different prescribed medicines, changes to lifestyle.</p>