

Chapter 10

Nutrition

A. Human nutritional requirements

Macronutrients

Carbohydrates, Proteins, Lipids

Micronutrients

vitamins and minerals

B. Digestive system

Anatomy and chemistry

Absorption of nutrients

Cellular respiration

know equation

know subpathways:

glycolysis

Kreb's cycle

Electron Transport

C. Circulatory (and respiratory) system

Anatomy

distributing nutrients

Respiratory system

internal/external respiration

Cardiovascular disease

D. Malnutrition and Poor health