

Dietetic Internship Clinical Lecture 2009-2010 Video Series

Video 1 Antilipemics, Anticoagulant, and Antihypertensives

Examines how cardiac medications affect the system in general. Case studies are used to show how these medications are used to treat patients suffering from CVD.

1. Describe how cardiac medications work.
2. Explain what antilipemics, anticoagulants and antihypertensive are, and when their use is indicated.
3. List adverse affects and symptoms related to cardiovascular medications.
4. What is the necessary teaching needed for patients taking various cardiac medication.

Video 2 Nutrition and Pulmonary Therapy

Reviews how nutritional issues affect pulmonary patients. Explains the complex linkages between calorie intake, fat intake, CO₂ production and fluids.

Questions to answer by the end of this video

1. Explain the respiratory quotient and how it is used as a measure of pulmonary nutrition.
2. Describe the normal measures of arterial blood gases.
3. Describe hypercapnia.
4. Describe hypoxemia.
5. Identify recent changes in pulmonary nutrition strategies
6. Explain the pulmonary implications of protein, fat and carbohydrates.
 - a. Explain the pulmonary implications of total calorie intake.