



ID	2368
<b>Curricular Unit</b>	Prevention and Control of Communicable Diseases and Chronic Degenerative
Regent	José Manuel Fragoso Alves Diniz
Learning Outcomes	<ul> <li>Know the major communicable and chronic degenerative diseases and the measures of prevention and control.</li> <li>Design plans and monitoring programs and promoting measures to control major communicable diseases and chronic degenerative</li> </ul>
Syllabus	<ul> <li>Preventive Medicine: definition, implementation, evolution and historical perspectives in a global world.</li> <li>Introduction to Chronic Degenerative Diseases (CDD)</li> <li>Genetics, Genomics and Public Health</li> <li>Chronic Illness in Children</li> <li>Epidemiology of chronic disease in adults</li> <li>Cardiovascular disease and cancer</li> <li>Control measures for DCD</li> <li>Prevention and control of communicable diseases by air (Tuberculosis, Avian flu)</li> <li>Prevention and control of water-borne diseases and food (typhoid fever, brucellosis, cholera, etc)</li> <li>Prevention and control of communicable diseases through direct contact (AIDS, mycological) and vector-borne (malaria, leishmaniasis, sleeping sickness).</li> <li>Communicable diseases and development.</li> <li>Epidemiological surveillance of communicable diseases: historical evolution, current models and their importance.</li> <li>Immunization of adults, international travel and communicable diseases.</li> </ul>
Evaluation	Submission of a brief literature review on work or one of the topics presented.

1 chronic degenerative diseases and obesity: global strategy on diet,physical activity and health. [Cited 2006 Dec 03]. Available at URL: http://www.opas.org.br/publicmo.cfm?codigo=66

2 Pan American Health Organization, chronic degenerative diseases and obesity: Strategyglobal health on healthy eating, physical activity and. [Cited 2006 Dec 11]. AvailableURL: http://www.opas.org.br / system / files / d cronic.pdf

## **Bibliography**

- 3. Mensing C, Boucher J, Cypress M, Weinger K, Mulcahy K, Barta P, Hosey G, kopher W,Lasichak A, B Lamb, Mangan M, Norman J, Tanja J Yauk L, K Wisdom, C. Adams Nationalstandards for diabetes self-management education. Diabetes Care 2006; 29 (Suppl 1): S78-85.
- 4. Østbye T. Is there time for management of Patients with chronic diseases in primary care?. Ann Fam Med 2005; 3 (3): 209-14
- 5. Strategies for Reducing morbidity and mortality from diabetes through health-care system interventions and diabetes self-management education in community settings. The report on reco