

<b>ID</b>	2740
<b>Curricular Unit</b>	Prevention and Control of Communicable Diseases and Chronic Degenerative
<b>Regent</b>	José Manuel Fragoso Alves Diniz
<b>Learning Outcomes</b>	<ul style="list-style-type: none"> <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>
<b>Syllabus</b>	<ul style="list-style-type: none"> <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>
<b>Evaluation</b>	Submission of a brief literature review on work or one of the topics presented.

## **Bibliography**

- 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: Strategy global health on healthy eating, physical activity and. [Cited 2006 Dec 11]. Available URL: [http://www.opas.org.br/system/files/d\\_cronic.pdf](http://www.opas.org.br/system/files/d_cronic.pdf)
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 National standards 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