

Paho Project for Latinamerican Region
Costa Rica, Cuba, Chile and México



Diabetes Education Course on line

Updating on the project development

Lima, Peru, octubre 2009

Dr. Orlando Landrove.

Jefe del Programa Nacional de
ECNT. Minsap, Cuba



Organización
Panamericana
de la Salud



Oficina Regional de la
Organización Mundial de la Salud

**Que es el curso de
diabetes on line ?**

**Iniciativa de OPS en la
que intervienen 4 países
patrocinada por World
Diabetes Foundation.**

The Project is targeted at health professionals. The objective is to increase the capacity of the health professionals who serve people with diabetes, so that they can provide high-quality care aimed at improving diabetes management and quality of life.

- El proyecto se inicia como Piloto para ser extendido en etapas subsiguientes al resto de cada país.
- Utilización de plataforma del Campus Virtual de Salud Pública de la OPS: ventajas.
- Los países han adaptado un currículum común, tomando como base el de la International Diabetes Federation.
- Capacitación en utilización de Plataforma Moodle, OPS capacitó a través del Campus Virtual en dos cursos, uno para diseño de materiales y otro para formación de tutores virtuales. .

The specific objectives are:

Improve access and control quality of diabetes training programs to reach a larger portion of the health care community in the Region.

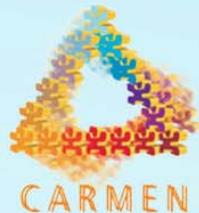
Improve the countries' institutional training for health professionals in diabetes education and diabetes self-care management.

In health professionals, increase knowledge, abilities, and skills related to diabetes in order to improve care of people with diabetes.

The specific objectives are:

In people with diabetes, increase knowledge and abilities that allow them better self-care and improved quality of life.

Develop a sustainable diabetes education course in on-line format for health professionals that can be applied for a broad training of health professionals.



What we have at the moment?



Progresos:

-México: Lo hizo a través de la Federación Mexicana de Diabetes, ya finalizó el curso, fueron aprox. 100 alumnos Ya está planeando el segundo curso.

-Chile: Lo está haciendo a través de la Universidad de Chile. Aprox. 80

-Costa Rica: Lo facilitará la Universidad de Costa Rica, participarán aprox. 80 profesionales de la Caja Costarricense del Seguro Social.



**Organización
Panamericana
de la Salud**



Oficina Regional de la
Organización Mundial de la Salud



PENT-Instituto Nacional
de Endocrinología

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.



What we have at the moment?



www.sld.cu

Cuba

INFOMED. Net
Minsap . Cuba



Central Office



**Organización
Panamericana
de la Salud**



Oficina Regional de la
Organización Mundial de la Salud



**PENT-Instituto Nacional
de Endocrinología**

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.

Cuba: What have been done?

- The Diploma was adapted to on-line
- Institutions participating were engaged
- Professor Team were selected
- Subjects were developed
- The activity will be certified by }
- A workshop on Muddle platform was held



Escuela Nacional
de Salud Pública



Organización
Panamericana
de la Salud

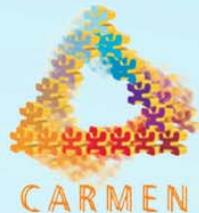


Oficina Regional de la
Organización Mundial de la Salud



PENT-Instituto Nacional
de Endocrinología

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.



What we have at the moment?



Professor team Number

Academic Committee 8

Professors 10

Tutors (From Primary Health Level) 15

All of them with teaching category

**Some of them with academic degree
(M Sc, PhD and/or Dr Sc)**



**Organización
Panamericana
de la Salud**

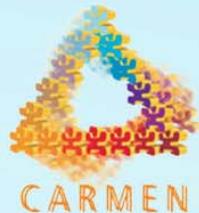


Oficina Regional de la
Organización Mundial de la Salud



**PENT-Instituto Nacional
de Endocrinología**

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.



What we have at the moment?



Modules of the program

1. Epidemiology, prevention, diagnosis and classification
2. Diet, exercises, and therapeutic education
3. Oral compounds and Insulin
4. Acute and long term complications of uncontrolled diabetes
5. Co-morbidity of DM
6. The National Diabetes Program
7. Education Technology: Methods, techniques and learning support
8. Learning to live with diabetes



**Organización
Panamericana
de la Salud**

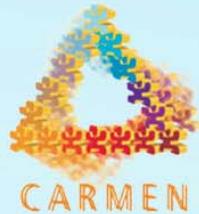


Oficina Regional de la
Organización Mundial de la Salud



PENT-Instituto Nacional
de Endocrinología

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.



What we have at the moment?



Students: 150

From Havana City

There is a tutor for 8-10 students



**Organización
Panamericana
de la Salud**



Oficina Regional de la
Organización Mundial de la Salud



PENT-Instituto Nacional
de Endocrinología

Centro de Colaboración de la OMS/OPS
para la atención integral
de las personas con diabetes. La Habana, Cuba.

The expected outcomes are that:

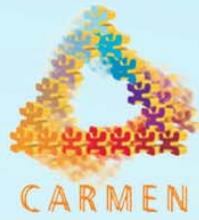
The trained health professionals will have increased knowledge and skills related to diabetes and will provide high quality care to people with diabetes.

The people with diabetes who are served by the trained health professionals will have increased knowledge about diabetes and exhibit better self-management skills.

The expected outcomes are that:

The e-learning course will prove to be an effective educational tool and results will be widely disseminated (e.g. to policy-makers, other countries)

After the pilot period, it is expected that the coverage will expand, and over time there will be national coverage of health professionals trained in diabetes education, according to international standards and national needs.

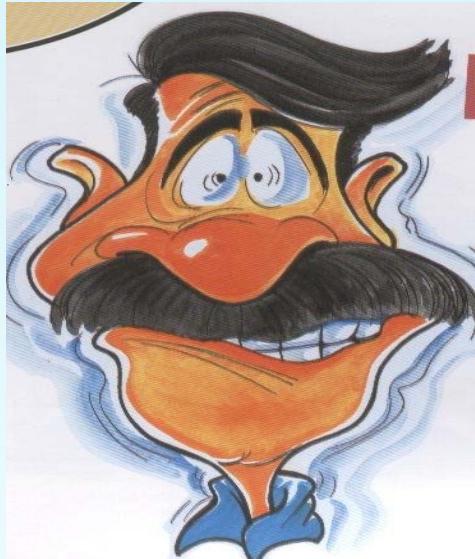


CARMEN

Diabetes on line



Aula Virtual



y ustedes que piensan
....que dicen ??????
Gracias!!!!!!



Organización
Panamericana
de la Salud



Oficina Regional de la
Organización Mundial de la Salud