



# **Viral Hepatitis**

## **Hepatitis B and C Summit Conference**

15 October 2010  
Brussels

Three decorative icons in rounded rectangles. The first icon shows a stylized human figure with arms raised and a green apple. The second icon shows a green apple with a leafy branch. The third icon shows a green apple with a leafy branch and a cluster of grapes.

## Communicable diseases - EU's role

- No provision in the Treaty for harmonizing the Member States' public health legislation except in some specific areas like blood, organs.

→ Public health lies mainly with the MS

# Communicable diseases - EU's role

## ■ However since 1999

### ■ Legislation & initiatives introduced with respect to EU's response to communicable diseases

DECISION No 2119/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 24 September 1998

setting up a network for the epidemiological surveillance and control of communicable diseases in the Community

COMMISSION DECISION

of 22 December 1999

on the early warning and response system for the prevention and control of communicable diseases under Decision No 2119/98/EC of the European Parliament and of the Council

*(notified under document number C(1999) 4016)*

*(2000/57/EC)*

COMMISSION DECISION

of 22 December 1999

on the communicable diseases to be progressively covered by the Community network under Decision No 2119/98/EC of the European Parliament and of the Council

*(notified under document number C(1999) 4015)*

*(2000/96/EC)*

# Communicable diseases - EU's role

## ■ However since 1999

- Development of an EU expertise in the field of communicable diseases

- Public Health Programme



- To improve citizens' health security;
- To promote health, including the reduction of health inequalities,
- To generate and disseminate health information and knowledge.

# Viral Hepatitis - EU's role

## ■ EU Surveillance

L 28/52

EN

Official Journal of the European Communities

3. 2. 2000

### ANNEX I

1. COMMUNICABLE DISEASES AND SPECIAL HEALTH ISSUES TO BE PROGRESSIVELY COVERED BY THE COMMUNITY NETWORK
  - 1.1. For the diseases/health issues listed below, surveillance within the Community network will be performed by standardised collection and analysis of data in a way that will be determined for each disease/health issue when specific Community surveillance networks are put in place.
2. DISEASES
  - 2.1. Diseases preventable by vaccination
    - Diphtheria
    - Infections with haemophilus influenza group B
    - Influenza
    - Measles
    - Mumps
    - Pertussis
    - Poliomyelitis
    - Rubella
  - 2.2. Sexually transmitted diseases
    - Chlamydia infections
    - Gonococcal infections
    - HIV-infection
    - Syphilis
  - 2.3. Viral hepatitis
    - Hepatitis A
    - Hepatitis B
    - Hepatitis C
  - 2.4. Food- and water-borne diseases and diseases of environmental origin
    - Botulism
    - Campylobacteriosis
    - Cryptosporidiosis

Epidemiological  
surveillance at EU  
level:

Viral hepatitis

Hepatitis A

Hepatitis B

Hepatitis C



# Viral Hepatitis - EU's role

## ■ EU Case Definition

COMMISSION DECISION

of 28 April 2008

amending Decision 2002/253/EC laying down case definitions for reporting communicable diseases to the Community network under Decision No 2119/98/EC of the European Parliament and of the Council

*(notified under document number C(2008) 1589)*

*(Text with EEA relevance)*

*(2008/426/EC)*

HEPATITIS A

*(Hepatitis A Virus)*

HEPATITIS B, ACUTE

*(Hepatitis B virus)*

HEPATITIS C

*(Hepatitis C virus)*

### Objective:

- Facilitate MS to report at EU level standardised and comparable data



# Viral Hepatitis - EU's role



## ■ EU funded projects

- 1. 2005 Expanding network for coordinated and comprehensive actions on AIDS, (ENCAP)**, AIDS Prevention centre, Ministry of Health (LV), EC co funding 1.055.346,00 €, <http://www.aidsnetwork.eu/en/>
- 2. 2006 European Network for Highly Infectious Diseases (EuroNHID)**, coordinated by Istituto Nazionale per le Malattie Infettive (INMI, IT), EC co funding 362.098,47€, [www.eunid.com](http://www.eunid.com)
- 3. 2007 Response to Emerging infectious disease: Assessment and development of Core capacities and Tools, (REACT)**, lead by RKI - GTZ(DE), EC co-funding 800.000,00€, <http://www.rki.de/react>
- 4. 2007 AIDS & MOBILITY, AIDS & Mobility Europe 2007 – 2010**, by Ethno-Medizinisches Centrum, (DE), <http://ethno-medizinisches-zentrum.de/http>, EC funding 499.766,31€

# Viral Hepatitis - EU's role

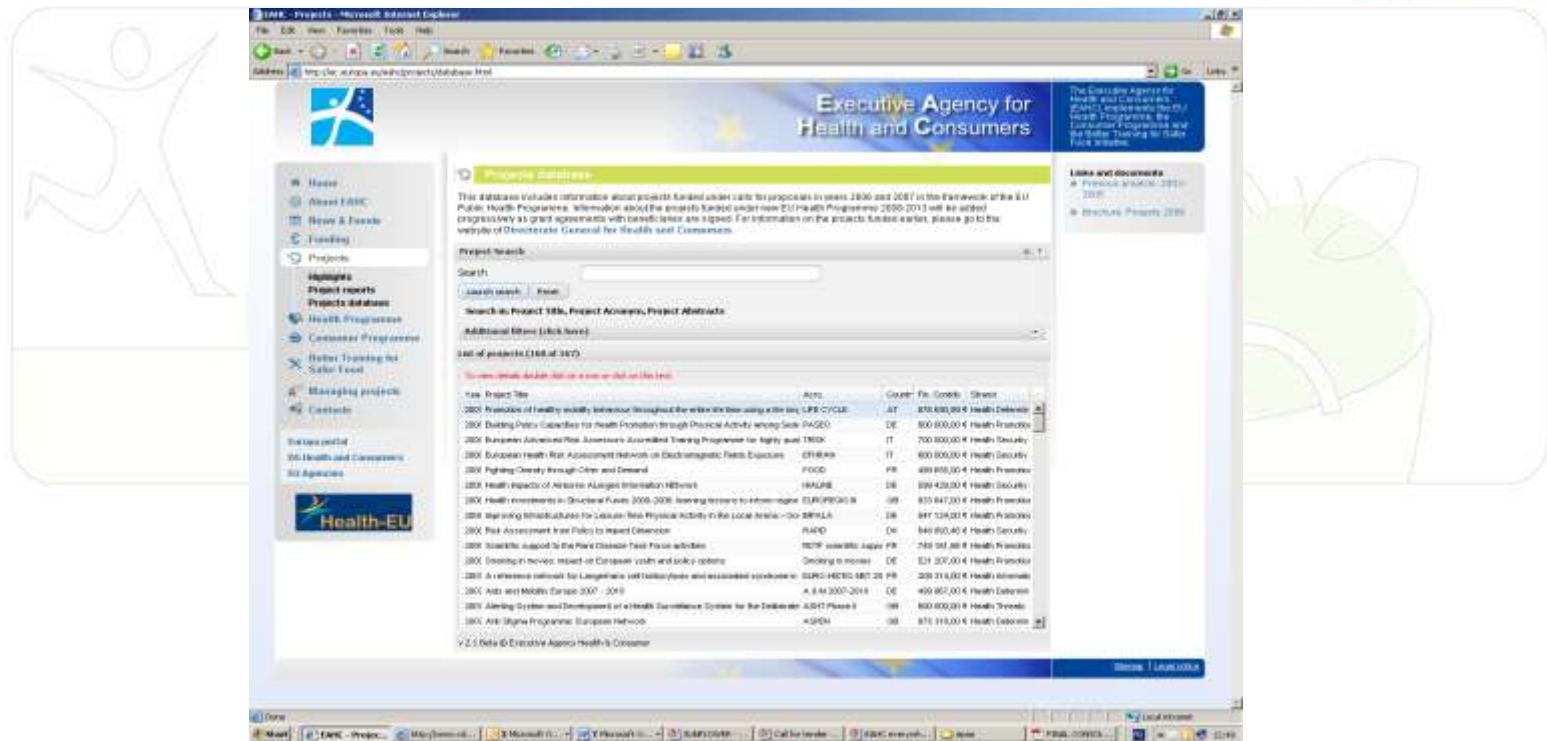


## ■ EU funded projects

5. **2008 Scaling up harm reduction to prevent transmission of infectious disease**, WHO direct grant agreement, EC funding 299.109,00€.
6. **2008 European Network Social Inclusion and Health (Correlation)**, Stichting De Regenboog AMOC (NL), [www.correlation-net.org/](http://www.correlation-net.org/), with EC co-funding of 900.000,00€.
7. **2008 HBV-HCV-HIV: Three different and serious threats for European young people (H-CUBE)**, University of Sassary(IT), EC funding 580.000,00€.



# Viral Hepatitis - EU's role



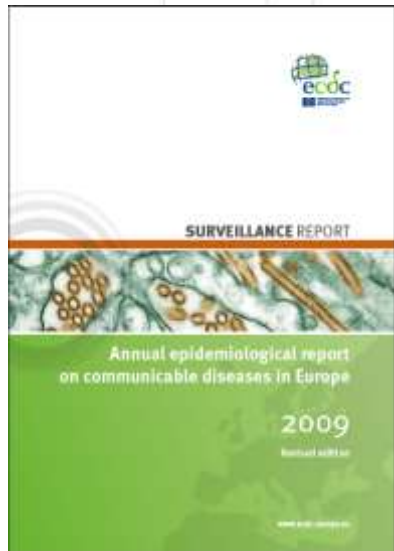
The screenshot shows the 'Projects database' page of the Executive Agency for Health and Consumers. The page features a search bar, a list of projects, and a sidebar with navigation options. The table below lists several projects with their details.

Year	Project Title	Acronym	Country	Fw. Code(s)	Grant
2007	Prevalence of healthy mobility behaviour throughout the winter time using active bus	SPE-CYCLE	AT	878 800,00 €	Health Delivery
2007	Building Policy Capacities for Health Promotion through Physical Activity among Sacki (PAGE)		DE	800 800,00 €	Health Promotion
2007	European Alcohol and Risk Assessment Assisted Training Programme for highly at-risk	TRISK	IT	700 800,00 €	Health Security
2007	European Health Risk Assessment Network on Diagnostic, Public Exposure	ERANK	IT	800 800,00 €	Health Security
2007	Fighting Obesity through Cities and Demand	FOOD	FR	499 400,00 €	Health Promotion
2007	Health impacts of Airborne Allergen Interactions Network	HAUSE	DE	599 420,00 €	Health Security
2007	Health investments in Structural Funds 2008-2013: learning lessons for intermediate	EUROPEAN	GR	810 847,00 €	Health Promotion
2007	Supporting Infrastructure for Leisure Time Physical Activity in the Local Area - GO-SHALLA		DE	847 124,00 €	Health Promotion
2007	Risk Assessment from Policy to Impact Evaluation	RIAD	DE	840 800,40 €	Health Security
2007	Scientific support to the Place Disease Free Policy activities	SCIP	FR	788 987,80 €	Health Promotion
2007	Developing services: impact on European youth and policy options	Developing in motion	DE	824 200,00 €	Health Promotion
2007	A reference network for Long-term care delivery and associated conditions	LONG-HEALTH NET 20	FR	200 214,00 €	Health Promotion
2007	Anti and Mobile Carcinogen 2007 - 2010	A. & M. 2007-2010	DE	450 900,00 €	Health Promotion
2007	Supporting the development of a Health Surveillance System for the Delaware	ASHT Phase II	FR	800 800,00 €	Health Promotion
2007	Anti Stigma Programme: European Network	ASPN	GR	876 110,00 €	Health Promotion

<http://ec.europa.eu/eahc/index.html>

# Viral Hepatitis - EU's role

- EU contribution is a limited one because of legal competence, and limited resources



In 2007 :

- **Hepatitis B** – **6 481** confirmed cases reported by EU/EFTA countries
- **Hepatitis C** – **26 840** confirmed cases reported by EU/EFTA countries

However

- *Differences btwn surveillance systems (reporting practices, data collection methods, etc.)*
- *Undiagnosed cases*
- *Differences in case definitions used*
- *Incomplete reporting...*

# Viral hepatitis - EU's initiatives

■ To address this, request from the Commission to ECDC

- EU wide survey on surveillance and prevention of hepatitis B and C
- Strengthening surveillance of hepatitis B and C in EU
- Literature review on efficacy of hepatitis B and C screening
- Cost -effectiveness analysis of screening practices for hepatitis B/C
- Prevention of transmission of HIV and hepatitis in IDU

## 63 WHA



SIXTY-THIRD WORLD HEALTH ASSEMBLY WHA63.18

Agenda item 11.12

21 May 2010

### Viral hepatitis

The Sixty-third World Health Assembly,

Having considered the report on viral hepatitis;<sup>1</sup>

Taking into account the fact that some 2000 million people have been infected by hepatitis B virus and that about 150 million people live with a chronic form of the disease;

Considering that hepatitis C is still not preventable by vaccination and around 80% of hepatitis C virus infections become a chronic infection;

Considering the seriousness of viral hepatitis as a global public health problem and the need for advocacy to governments, all parties and populations for action on health promotion, disease prevention, diagnosis and treatment;

Expressing concern at the lack of progress in the prevention and control of viral hepatitis in developing countries, in particular in sub-Saharan Africa, due to the lack of access to affordable, appropriate treatment and care as well as an integrated approach to the prevention and control measures of the disease;

Considering the need for a global approach to all forms of viral hepatitis – with a special focus on viral hepatitis B and C, which have the highest rates of morbidity;

Recalling that one route of transmission of hepatitis B and C viruses is parenteral and that the Health Assembly in resolution WHA52.12 on utilization and supply of human blood and blood products recommended the development of national public services for blood donation and in resolution WHA55.13 agreed to the establishment of an annual World Blood Donor Day, and that in both resolutions the Health Assembly recognized the need for safe blood to be available to blood recipients;

Reaffirming resolution WHA55.17 on immunization and vaccine quality which urged Member States to include hepatitis B vaccines in national immunization programmes;

Considering the need to reduce liver cancer mortality rates and that viral hepatitis are responsible for 75% of cases of primary liver cancer;

<sup>1</sup> Document A63/11



Summit Conference  
Hepatitis B and Hepatitis C  
Brussels, 14-15 October 2010



- To ensure that viral hepatitis remains a priority
- To support EU and MS initiatives against hepatitis
  - cost-effective
  - adapted to the local epidemiological situation



— Health Portal EU

<http://health.europa.eu>



SANCO Web Site —

<http://ec.europa.eu/health/>

— EAHC Website

<http://ec.europa.eu/eahc/>

EMCDDA website —

<http://www.emcdda.europa.eu/>

— ECDC website



<http://www.ecdc.europa.eu/>

