UKRAINE: STRENGTHENING OF THE EPIDEMIOLOGICAL SURVEILLANCE SYSTEM THROUGH NATIONAL PROGRAMMES AND INTERNATIONAL COOPERATION

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EU-CIS Seminar “New trends in Infectious Diseases”
Lyon, France
November 26 - 28, 2008
Ukraine:
Territory – 603700 sq.km.
Population – 46.5 mln
Independent since 1991
Ukraine - country located in the Central Europe
Possible sources of BPA in the Ukraine

Penetration of the EDD into the Ukraine from abroad

Local foci of the EDD

Laboratories (viro., bac., etc)

Technogenic accidents and natural disasters

BIOTERRORISM
Ukraine supports counter epidemic protection through National Programs

Constitution
State Law
Administrative documents
Sanitary and Epidemiological Surveillance

Legislation on Sanitary and Epidemiologic Control
State System of the Sanitary and Epidemiological Monitoring and Control

Health Care system

Preparedness of the Health Care System for in time diagnosing, cure, prevention and elimination of the infectious diseases consequences

Ecological Control

Motherland nature and ecologic legislation of the country
Monitoring of the environment
Global Biosafety and Biosecurity System creation

- WHO
- International Sanitary Regulations (2005)
- “Ukraine-EU” Programme on Counter Bioterrorism

Harmonization with the International legislation on:
- Biodefence
- Biosafety
- Biosecurity
The US-Ukraine cooperation under the Nunn-Lugar Cooperative Threat Reduction Program started since August 2005 in order to:

- strengthen the security of pathogen strains and sensitive biological knowledge within Ukraine
- improve Ukrainian capabilities to detect, diagnose, and treat outbreaks of infectious diseases
- determine whether outbreaks are of natural origin or are the result of bioterrorism
STCU – (Scientific and Technological Center in Ukraine), DTRA(USA), BATTELLE(USA) and other organizations plays important role in international events


All information obtained during these events is being currently used for national Biodefence system improvement
Active movement towards the International society of Biosafety and Biosecurity Ukraine needs improvement in:

- Legislation, harmonized with international (including EU) requirements on BPA indication and identification
- Laboratory Practices and Protocols on extreme international situations control implementation
- Biodefence, Biosecurity and Biosafety measures improvement
- Trainings for personal at the International level
- Creation of Center for medical teams training for epidemic complications localisation and pressing
Actual targets:

- transborder cooperation improvement
- preparedness for the Euro-2012
Without doubt, effective development through international cooperation will allow the country to improve national situation and effectively participate in the creation of the Global BIO Secure Environment.
Thank you!