# HEALTH SECURITY

Marshall Center Security Forum - Ohrid 2015

- "the health of all peoples is fundamental to the attainment of peace and security and is dependent upon the fullest cooperation of individuals and States" (Constitution of the World Health Organization, 1946: 1)
- "threats to health may compromise a country's stability and security" (Oslo Ministerial Declaration, 2007: 1)
- "global health touches upon all the core functions of foreign policy: achieving security, creating economic wealth, supporting development in low-income countries and protecting human dignity" (UN General Secretary's Report "Global health and foreign policy: strategic opportunities and challenges", 2009: 2)

### HIV/AIDS

- one of the biggest threats to global health and "world's leading infectious killer"
- 35 million people, 3.2 million of whom children (under the age of 15), are infected with this virus, with 39 million people having died of HIV/AIDS since 1981, when the first case was registered
- Africa is the worst affected region with 24.7 million people living with HIV, which amounts to 70% of the world's HIV-infected population

- "as the HIV/AIDS pandemic erodes economic and security bases of affected countries, it may be a potential 'war-starter' or 'war-outcome-determinant'" (the US HIV/AIDS Strategy, 1995)
- "HIV directly impacts military readiness and manpower, causing loss of trained soldiers and military leaders and shrinkage of recruit and conscript pools" (the US HIV/AIDS Strategy, 1995)
- Angola 40-60%, Congo-Brazzaville 10-25%, Côte d'Ivoire 10-20%, Democratic Republic of the Congo 40-60%, Eritrea 10%, Nigeria 10-20%, and Tanzania 15-30% (The US National Intelligence Council, 2000).

- UN Security Council Resolution 1308 which classified HIV as a threat to stability and security and declared a "peaceful war against AIDS" (Economic and Social Council Press Release ECOSOC/5884, 2000).
- UN Security Council Resolution 1983 which emphasized the role of UN peacekeeping missions in the global response to AIDS (UN Security Council Resolution 1983, 2011).

#### Infectious Disease

- In the last 25 years more than 30 new infections have been identified, some existing ones have reemerged, and the WHO has registered over 1,100 cases of epidemics.
- SARS 2003
- H1N1 2009
- Ebola 2014

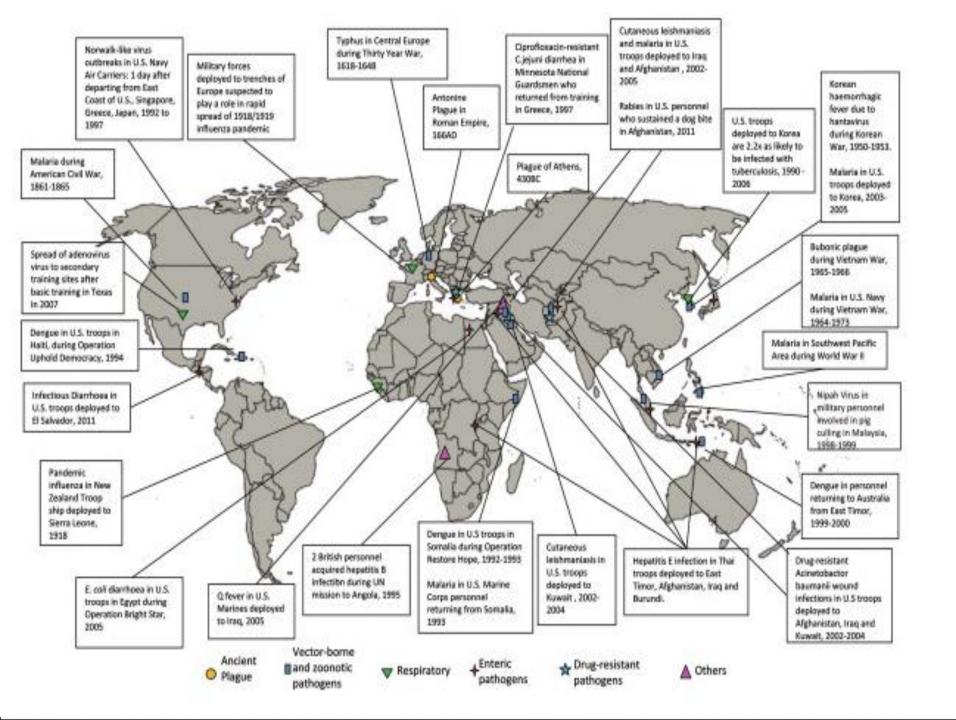
- World Bank analyses estimated the potential damage to the West African economy in 2015 to approximately \$1.6 billion in a "Low Ebola" scenario reflecting containment (rising to \$3.8 billion when 2014 losses were included). Estimated losses could have been as high as \$25 billion in 2015 in a "High Ebola" scenario (rising above \$32 billion when 2014 losses were included) (World Bank, 2015: 3).
- SC UN Resolution 2177 (2014): "the unprecedented extent of the Ebola outbreak in Africa constitutes a threat to international peace and security" (UN Security Council Resolution 2177, 2014).

#### Health and national security strategies

- "the risk of human pandemic disease remains one of the highest we face" (HM Government, 2010: 30)
- the 2013 UK National Risk Register classified the risk of pandemic influenza as the highest priority risks (Cabinet Office, 2013).
- "we face the risk, in particular, of a new highly pathogenic and lethal pandemic caused" (The French White Paper on Defense and National Security, President of French Republic, 2013: 44).
- the 2015 National Security Strategy classifies severe global infectious disease outbreaks as top strategic risks to the national interest (The White House, 2015:14).

## The new role of the military?

- the three major health related functional areas where the military is directly involved in global health activities include: 1) medical force protection, 2) humanitarian assistance/disaster response, and 3) medical stability operations
- the French Military Influenza Surveillance System (MISS); the US Armed Forces Health Surveillance Centre Global Emerging Infectious Surveillance and Response System (AFHSC-GEIS)



### Health security: Serbian context

- the Law on Protection of Citizens against Infectious Diseases
- Law on Public Health
- Law on Health Care
- HIV and AIDS Strategy
- Republic of Serbia Public Health Strategy
- Influenza Preparedness Plan before and during Pandemic of the Republic of Serbia

• "spread of infectious diseases in humans and diseases in animals represent a security risk that could be growing in the future" (National Security Strategy of the Republic of Serbia, 2009: 13)

- 3565 infectious disease epidemics with a 2.2% mortality rate were registered in Serbia between 1997 and 2007
- the high mortality rate of 14‰, which is among the highest in Europe
- the number of young people decreased from 16% in 2003 to 14.3% in 2013, while in the same period the number of old people increased from 16.8% to 17.8%
- from 1985, when the first cases of HIV/AIDS were reported in Serbia, to 2013,1692 people were reported infected with HIV, 1061 (63%) of whom died

#### The role of the SAF

- Peacekeeping operations: medical teams EUTM Mali;
  EUMAM RCA; EUTM Somalia
- the "Military Physicians in the Countryside" campaign: humanitarian blood donation campaigns, and providing medical assistance to the residents of rural areas
- biological decontamination

### Thank you for your attention!

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