



ETHREAT PILOT COURSE [23-25 MAY 2007]
FOR EU FRONT-LINE HEALTH PROFESSIONALS

Wednesday 23rd of May 2007 - DAY 1

TIME	TITLE	SPEAKER (Country)
9.00-9.15	Welcome	Dr. A. Linos (EL) Dr. F. Van Loock (EU)
9.15-9.30	Introduction to ETHREAT project and its objectives	Dr. A. Baka (EL)
9.30-10.00	Grounding the threat in reality - Is it easy and feasible to lounge a terrorism CBRN attack? - Can we deal with a real terrorism CBRN incident?	Dr. I. Galatas (EL)
10.00-10.30	Public Health and Terrorism: Clues and Preparedness planning issues	Dr. A. Baka (EL)
10.30-10.45	Discussion – Lecture evaluation	
10.45-11.15	COFFEE BREAK	
11.15-11.45	History of chemical war and the Chemical Weapons Convention/ OPCW	Mr. C.P.Polster (OPCW)
11.45-12.15	Clinical syndrome-based recognition of chemical hazards	Dr. S. Kales (US)
12.15-13:00	Clinical Presentation of Chemical warfare agents-I - Nerve agents and Blister agents & Oximes	Dr. C. Brown (OPCW)
13.00-14.15	LUNCH	
14.15-14.45	Clinical Presentation of Chemical warfare agents-II Blood agents, Chocking agents, Other CWAs	Dr. C. Brown (OPCW)
14.45-15.30	Medical Management of mass chemical casualties - Nerve agents - Blister agents & Oximes - Blood agents - Chocking agents - Other CWAs	Mr. C.P. Polster (OPCW)
15.30-15.45	Discussion – Lecture evaluation	

15.45-16.15	COFFEE BREAK	
16.15-17.00	Toxic industrial chemicals/materials <ul style="list-style-type: none"> - Major Industrial accidents worldwide - Usage of TIC/TIMs by terrorists 	Dr. D. Russell (UK)
17.00-17.45	Practical demonstration of medical management of CBRN casualties (simulation software)	Dr. I. Galatas (EL)
17.45-18.00	Discussion – Lecture evaluation Filling in day evaluation forms	

Thursday 24th of May 2007 - DAY 2

TIME	TITLE	SPEAKER (Country)
09.00-09.45	Basic Principles of Hospital Preparedness	Dr. I. Galatas (EL)
09.45-10.30	Triage issues in mass casualty situations <ul style="list-style-type: none"> - Definition, Triage systems [e.g. START] - Peculiarities of CBRN triage - Ethical aspects - 	Dr. A. Zygoura (EL)
10.30-10.45	Discussion – Lecture evaluation	
10.45-11.00	COFFEE BREAK	
11.00-11.30	History of biological warfare	Dr. J. Smetana (CZ)
11.30-12.00	Clinical syndrome-based recognition of very high threat biological agents	Dr. A. Baka (EL)
12.00-12.45	Clinical Presentation of very high threat biological agents I <ul style="list-style-type: none"> - Smallpox, Viral agents, Toxins 	Dr. J. Smetana (CZ)
12.45-14.00	LUNCH	
14.00-14.45	Clinical Presentation of very high threat biological agents II <ul style="list-style-type: none"> - Anthrax, Plague, Tularemia 	Dr. W. Kirch (D)
14.45-15.30	Medical Management of mass biological casualties <ul style="list-style-type: none"> - Identification - Treatment - Vaccination - Isolation/ Quarantine - Impact in social life 	Dr. T. Szkoda (PL)

15.30-15.45	Discussion – Lecture evaluation	
15.45-16.15	COFFEE BREAK	
16.15-16.45	Risk and Crisis Communication Issues	Dr. R. Morawetz (A)
16.45-17.15	Psychological effects of terrorism and WMD	Dr. R. Morawetz (A)
17.15-17.30	Discussion – Lecture evaluation Filling in day evaluation forms	

→ 20:30 (Dinner)

Friday 25th of May 2007 - DAY 3

TIME	TITLE	SPEAKER (Country)
09.00-10.00	Response to a chemical incident in the EU MS – Discussion on national algorithms	Coordination: Dr. A Linos- Dr. A. Baka (EL)
10:00-10:45	Introduction to medical radiology - Sources, Units - Major Accidents and Dirty bombs	Dr. V. Koukoulidou (EL)
10.45-11.00	Discussion – Lecture evaluation	
11.00-11.15	COFFEE BREAK	
11.15-12.00	Medical Management of radio-contaminated casualties - At the incident site - At the hospital	Dr. V. Koukoulidou (EL)
12.00-12.45	Decontamination of CBRN casualties - Buddy-to-buddy - Casualty decontamination - Mass decontamination - Special issues - Contaminated waste management	Dr. D. Russell (UK)
12.45-13.30	Role of Public Health Officers in planning and response to health threats	Dr. R. Strauss (A)
13.30-14.00	Closing remarks Filling in day and course evaluation forms	Dr. A. Linos (EL)
14.00-15.00	LUNCH	