# SMi Training Presents...

# CBRN Defence in the Hospital Environment

April 2nd 2012, Central London



#### **GUEST SPEAKERS**

Superintendent Alan King, CBRNE Coordinator, Metropolitan Police, UK

Wayne Harrop, Director of the Centre for Disaster Management (Applied Research Group), Geography, Environment and Disaster Management, Faculty of Business, Environment and Society, Coventry University, UK

Russ Mansford, Strategic Ambulance Adviser, Emergency Preparedness Division, UK Department of Health, UK

#### Masterclass Leader:



Brigadier General (ret'd) Galatas Ioannis, MD, PhD, MA, MC
Consultant in Allergy & Clinical Immunology, Medical/Hospital CBRNE Planner, Senior Asymmetric
Threats Analyst, Editor: CBRNE-Terrorism Newsletter Athens, Greece

#### Overview:

Following a terrorist CBRNE attack in urban/megapolis environment approximately 20% of those involved will remain in place (dead, severely wounded/contaminated) while 80% will flee to all possible directions seeking for medical advice. In addition, the ratio between contaminated vs. worried well is 1:5 and this will overwhelm hospitals in a very short time leading to collapse. Based on Tokyo sarin experience, all hospital and clinics in a big city will accept contaminated casualties. Therefore, all of them need to be adequately prepared to deal with CBRNE casualties. It is generally believed that there is a gap in preparedness between the ambulance service and the hospitals' emergency services in London and other major Olympic Cities. Specialized questions on hospital CBRNE defense will be set and authorities involved will be asked to address them. The main goal of this masterclass is to identify gaps in preparedness and assist hospital to correct them the best way they can. An anthropocentric approach in planning will be proposed and the experience from previous Olympic Games (2004) will be shared with the participants. Certain proposals for now and the near future will be analyzed and discussed further.

#### Benefits of attending:

**Upon completion of the Masterclass the audience will be able:** 

- To comprehend what is expected to follow a real terrorist CBRNE event in urban/megapolis environment
- To incorporate an anthropocentric approach in CBRNE defense planning
- To analyze the needs deriving from hospital CBRNE planning (manning, equipment, procedures, interoperability)
- To identify the gaps in hospital CBRNE preparedness
- To establish a cooperation network between major hospitals' CBRNE defense strategies

#### Who should attend?

- Department of Health, Ambulance Service
- Medical CBRNE Planners
- 2012 Olympic Games Security Advisers
- CBRNE Market Representatives (PPE, decontamination facilities)
- NHS Hospitals' Directors and Deputy Directors
- NHS Hospitals' Security Chiefs and Deputy Chiefs
- NHS Hospitals' Emergency Department Chiefs and personnel

# www.smi-online.co.uk/hospitalcbrn.asp

CPD CERTIFIED The CPD Certification Service

Register online and receive full information on all of SMi's conferences
Alternatively fax your registration to +44 (0) 870 9090 712 or call +44 (0) 870 9090 711
GROUP DISCOUNTS AVAILABLE

#### www.smi-online.co.uk/hospitalcbrn.asp

Register online and receive full information on all of SMi's conferences
Alternatively fax your registration to +44 (0) 870 9090 712 or call +44 (0) 870 9090 711
GROUP DISCOUNTS AVAILABLE

#### **FULL DAY PROGRAMME**

08:45	Registration Registration
09:15	Welcome and introductions Brigadier General (ret'd) Galatas Ioannis, MD, PhD, MA, MC
09:30	Hospital CBRNE Defense: Are we ready? Brigadier General (ret'd) Galatas Ioannis, MD, PhD, MA, MC
10:30	Networking Coffee Break
11:00	Guest Presentation: CBRNE Response and Incident Management Superintendent Alan King, CBRNE Coordinator, Metropolitan Police, UK
12:00	Interactive Session – Hospital CBRNE Defense: Are we ready? Brigadier General (ret'd) Galatas Ioannis, MD, PhD, MA, MC plus guest speakers
13:00	Lunch
14:00	Guest Presentation: CBRNE Disaster Management in Urban Environment Wayne Harrop, Director of the Centre for Disaster Management (Applied Research Group), Geography, Environment and Disaster Management, Faculty of Business, Environment and Society, Coventry University, UK
15:00	Guest Presentation: Hazardous Area Response Teams Russ Mansford, Strategic Ambulance Adviser, Emergency Preparedness Division, UK Department of Health, UK
16:00	Closing Remarks
	Final Networking Opportunity

### **About your Masterclass Leader:**



#### Brigadier General (ret'd) Galatas Ioannis, MD, PhD, MA, MC

Brigadier General (ret) loannis [John] Galatas was born in 1958 and graduated from the Military Medical Academy and the Medical School of the Aristotelian University of Thessaloniki in 1982.

He is specialized in Allergy and Clinical Immunology and for more than 25yrs he was the Head of the Dept of Allergy & Clinical Immunology at the Army General Hospital of Athens.

Since 2001 he served as CBRN officer and planner trained in a number of countries abroad. During the 2004 Athens' Olympic Games, he served as Commandant of the "Olympic Hospital CBRN Response Unit" specifically designed and deployed for the Games.

He holds a PhD degree in Medicine and a Master's Degree on "International Terrorism, Organized Crime and Global Security" from Coventry University, UK. A second PhD is in progress with Athens Medical School, Dept of Forensics and Toxicology.

He is the Editor of the on-line "CBRNE-Terrorism Newsletter". Since Aug 2010 he is the CBRN Scientific Coordinator at Research Institute of European-American Studies and holds the position of Vice Chairman of Greek Intelligence Studies Association.

His last military appointment before his voluntarily retirement in August 2010 (after 35yrs in service), was as Head of the Department of Asymmetric Threats at the Intelligence Analysis Branch, of Joint Military Intelligence Division of the Hellenic National Defense General Staff in Athens.

Contact e-mail: igalatas@yahoo.com

Web: http://www.cbrne-terrorism-newsletter.com

# CBRN DEFENCE IN THE HOSPITAL ENVIRONMENT

April 2nd 2012, Central London

## 4 WAYS TO REGISTER

ONLINE www.smi-online.co.uk/hospitalcbrn.asp

FAX your booking form to +44 (0) 870 9090 712 PHONE on +44 (0) 870 9090 711

**Alterations:** It may become necessary for us to make alterations to the content, speakers, timing, venue or date of the event compared to the advertised programme.

Data Protection: The SMi Group gathers personal data in accordance with the UK Data Protection Act 1998 and we may use this to contact you by telephone, fax, post or email to tell you about other products and services. Unless you tick here ☐ we may also share your data with third parties offering complementary products or services. If you have any queries or want to update any of the data that we hold then please contact our Database Manager databasemanager@smi-online.co.uk or visit our website www.smi-online.co.uk/updates quoting the URN as detailed above your address on the attached letter.

POST your booking form to: Events Team, SMi Group Ltd, 2nd Floor South, Harling House 47-51 Great Suffolk Street, London, SE1 0BS

		MASTERCLASS	PRICE		
		I would like to attend:	Fee	-	Total
		Masterclass:	£599.	00 +VAT :	£718.80
		FUTURE MASTER	CI ACCEC		
Unique Reference Number		FOTORE WIASTER	CLASSES		
Our Reference	MC226	I would be interested in a	attending a Masterclass on the f	ollowing top	ic or area:
DELEGATE DETA	AILS				
	tal letters. Please photocopy for additional delegates.				
Title: Forename:	:	PAYMENT			
Surname: Job Title:		PATIVIENT			
Department/Division:		Payment must be made t	o <b>SMi Group Ltd,</b> and received	pefore the ev	ent, by
Company/Organisation:		one of the following methods quoting reference MC226 and the delegate's			
Company VAT Number:		name. Bookings made within 7 days of the event require payment on			
Email:		booking, methods of pay	ment are below. Please indicat	e method of	payment:
Address:		☐ <b>UK BACS</b> Sort Code <b>300009</b> , Account <b>00936418</b>			
		Wire Transfer Lloyds TSB Bank Plc, 39 Threadneedle Street,			
Town/City:		London, EC2R 8AU			
Post/Zip Code:	Country:	Swift (BIC): LOYDGB21013, Account 00936418			
Direct Tel:	Direct Fax:	IBAN GB48 LOYD 3000 0900 9364 18			
Mobile:		Cheque We can only accept Sterling cheques drawn on a UK bank.			
Switchboard:		☐ Credit Card ☐ Visa ☐ MasterCard ☐ American Express			
Signature:	Date:	All credit card payments will be subject to standard credit card charges.			
I agree to be bound by SMi's Terms and  ACCOUNTS DEPT		Card No:			
Title: Forename: Surname:	:	Valid From/ Expiry Date/			
Email:		CVV Number 3 digit security on reverse of card, 4 digits for AMEX card			
Address (if different from above	e):				
		Cardholder's Name:			
Town/City:			Date:		
Post/Zip Code:	Country:	I agree to be bound by SMi's Terr			
Direct Tel:	Direct Fax:	Card Billing Address (If d	· ·		
Terms and Cond	ditions of Booking				
issued and must be paid immedia has not been received then credit	e at the time of booking, then an invoice will be tely and prior to the start of the event. If payment card details will be requested and payment taken kings made within 7 days of the event require				
Substitutions/Name Changes: If writing, another delegate to take	you are unable to attend you may nominate, in e your place at any time prior to the start of the				
event. Two or more delegates m separate bookings for each delegates	nay not 'share' a place at an event. Please make				
Cancellation: If you wish to cance	el your attendance at an event and you are unable vill refund/credit 50% of the due fee less a £50	VENUE Central Lond	don		
administration charge, providing t	that cancellation is made in writing and received at the event. Regretfully cancellation after this time	☐ Please contact me	•		

## VAT

VAT at 20% is charged on the attendance fees for all delegates.

email: hotels@smi-online.co.uk or fax +44 (0) 870 9090 712

☐ Please contact me to book my hotel Alternatively call us on +44 (0) 870 9090 711,