

### PERSONAL INFORMATION

# Ahmadreza Djalali





Research Associate in disaster medicine

Faculty member of European Master in Disaster Medicine

CURRENT POSITION CRIMEDIM - Center for research, education and information technology applied in

emergency and disaster medicine

Università degli Studi del Piemonte Orientale, Novara, Italy

WORK EXPERIENCE

Oct 2012- Oct 2015 Postdo

Postdoctoral research fellowship
 CRIMEDIM - Center for Research and Education in Emergency and Disaster Medicine,
 Università degli Studi del Piemonte Orientale, Novara, Italy

Coordination of international research project

**EDUCATION AND TRAINING** 

Feb 2008-June 2012.

 PhD candidate in disaster medicine Karolinska Institutet, Stockholm, Sweden

Jan 2010-Jan 2011

Master in disaster medicine
 European Master in Disaster Medicine, Belgium & Italy

Sep 1990-Aug 1997

Doctor of Medicine
 Tabriz Medical Sciences University, Tabriz, Iran

PERSONAL SKILLS

Mother tongue(s)

Persian & Azerbaijani

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
B1 .	- B1	B1	!	B1

English Swedish

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Organisational / managerial skills

 Project manager and coordinator at national and international levels, including EU funded projects

Job-related skills

- good command of quality control processes (currently responsible for quality control of the program European Master in Disaster Medicine)
- good knowledge and expertise in CBRN crisis management (responsible for TIER project funded by EU HOME program)
- instructor and researcher in disaster medicine and health



Computer skills

good knowledge of:

Microsoft Word, Excel, PowerPoint, Outlook & SPSS

Driving licence

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### **ADDITIONAL INFORMATION**

#### **Publications**

- Djalali A, Della Corte, Segond F, et al. TIER competency based training course for the first receivers of CBRN casualties: a European perspective. Accepted by European Journal of Emergency Medicine. 2015.
- Ruter A, Kurland L, Gryth D, Murphy J, Radestad M, Djalali. A. Evaluation of disaster preparedness based on simulation exercises, the comparison of two different models. Accepted by Disaster Medicine and Public Health Preparedness. 2015.
- Bajow N, Djalali A, Ingrassia PL, et al. Proposal for a Community-based Disaster Management Curriculum for Medical School Undergraduates in Saudi Arabia. Am J Disaster Med. 2015 Spring;10(2):145-152. doi: 10.5055/ajdm.2015.0197.
- Ahmed Algaali K.Y, Djalali A, Della Corte F, et al. Postgraduate Education in Disaster Health and Medicine. Front Public Health. 2015 Aug 10;3:185.
- Ardalan A, Ingrassia PL, Balikuddembe J.K, Carenzo L, Della Corte F, Akbarisari A, Djalali
   A. Virtual disaster simulation: Lesson learned from an international collaboration that can be leveraged for disaster education in Iran. PLoS Curr. 2015 Jul 13,7.
- Ripoll Gallardo A, Djalali A, Foletti M, et al. Core competencies in disaster management and humanitarian assistance: a systematic review. Disaster Medicine and Public Health Preparedness. 2015;9(4):430-439.
- Aladhrai S.A, Djalali A, Della Corte F, et al. Impact of the 2011 revolution on Hospital Disaster Preparedness in Yemen. Disaster Medicine and Public Health Preparedness. Disaster Medicine and Public Health Preparedness. Disaster Med Public Health Prep. 2015;9(4):396-402.
- Khorram-Manesh A, Ashkenazi M, Djalali A, et al. Education in Disaster Management and Emergencies: Defining a new European course. Disaster Medicine and Public Health Preparedness. 2015;9(3):245-255.
- Ripoll Gallardo A, Ingrassia PL, Ragazzoni L, Djalali A, et al. Professionalization of anesthesiologists and critical care specialists in humanitarian action: a nationwide poll among Italian residents. Prehosp Disaster Med. 2015;30(1):16-21.
- Djalali A, Della Corte F, Foletti M, et al. Art of disaster preparedness in European Union: a survey on the health systems. PLOS Currents Disasters. 2014 Dec 17.
- Djalali A, Carenzo L, Ragazzoni L, et al. Does Hospital Disaster Preparedness Predict the Response Performance during a Full-Scale Exercise? A pilot study. Prehosp Disaster Med. 2014; 29(5):441-447
- Djalali A, Ingrassia PL, Della Corte F, et al. Identifying Deficiencies in National and Foreign Medical Team Responses through Expert Opinion Surveys: Implications for Education and Training. Prehosp Disaster Med. 2014;29(4):364-368.
- Djalali A, Ardalan A, Ohlen G, et al. Non-structural safety of hospitals for disasters; a comparison between two capital cities. Disaster Medicine and Public Health Preparedness. 2014;8(2):179-184.
- Ingrassia PL, Foletti M, Djalali A, et al. Education and Training Initiatives for Crisis Management in the European Union: A Web Based Analysis of Available Programs.
   Prehosp Disaster Med. 2014;29(2):115-126.
- Djalali A, Castren M, Khankeh H, Gryth D, Radestad M, Ohlen G, Kurland L. Hospital disaster preparedness as measured by functional capacity: a comparison between Iran and Sweden. Prehosp Disaster Med. 2013;28(5):454-461.
- Djalali A, Castren M, Hosseinijenab V, Khatib M, Ohlen G, Kurland L. Hospital Incident Command System (HICS) performance in Iran; decision making during disasters. Scand J Trauma Resusc Emerg Med. 2012 Feb 6;20:14.



## Book chapters

- Djalali A, Ingrassia PL, Ragazzoni L. "Role of hospitals during disasters" in: CIOTTONE'S Disaster Medicine, 2nd edition (2015), Elsevier Health Science.
- Ingrassia PL, Ragazzoni L, Djalali A. "Crush syndrome" in: CIOTTONE'S Disaster Medicine, 2nd edition (2015), Elsevier Health Science.
- Contributor in revision of "Hospital safety index: guide for evaluators". World Health Organization and Pan American Health Organization. 2nd version, 2015.
- Djalali.A. Preparedness and Safe Hospital: Medical Response to Disasters. 2012. Karolinska Institutet, Stockholm, Sweden.

## Conferences

- Djalali A, Della Corte F, Ingrassia PL. Threat identification and risk assessment of CBRN emergencies. The 19th WCDEM. Cape Town, South Africa: April 20th-25th, 2015.
- Djalali A, Della Corte F, Ingrassia PL. Competency based training program for hospital staff in respect of CBRN emergencies: TIER. The 19th WCDEM. Cape Town, South Africa. April 20th-25th, 2015.
- Ingrassia PL, Djalali A, M Foletti, et al. The state of art of crises and disaster management in European Union: baseline results of DITAC project. The 18th WCDEM. Manchester, UK. May 28th-31st, 2013.
- Ingrassia PL, M Foletti, Djalali A, et al. Training and educational initiatives for crises management in Europe Union. The 18th WCDEM. Manchester, UK. May 28th-31st, 2013.

## **Projects**

- Co-coordinator and chief researcher
   TIER (Integrated strategy for CBRN Threat Identification and Emergency Response), an
   EU HOME program project, 2014-2015.
- Co-coordinator and chief researcher of WP2
   THREAT (Terrorist attacks on Hospitals: Risk and Emergency Assessment Tools and Systems), an EU HOME program project, 2014-Present.
- Research officer of WP1
   DITAC (Disaster training curriculum for EU first responders and managers), an EU-FP7 project, 2012-2013.
- Advisory board of S-HELP (Securing Health. Emergency. Learning, Planning) an EU-FP7 project.

### Presentation

- TIER project. EU headquarters' meeting on CBRN crisis management. Jan 2015.
   Brussels, Belgium.
- CBRN crisis management. National program for Jordan health system. June 2015. Berlin, Germany.
- First response to radiation emergencies. EMDM residential course. May 2014. Novara, Italy.

## Training courses

- June 2008 Practical response to radiological emergencies: First responders International Atomic Energy Agency (C7-RAS-9.049-002), Jordan
- Mar 2005 Radiation protection and safety in radiotherapy International Atomic Energy Agency (RAS/9/040), Iran
- Oct 2004 Medical preparedness and response to radiation emergencies International Atomic Energy Agency (RAW191009), Iran
- May-Aug 2003 Radiation medicine (medical response to radiological emergencies)
   Biophysics Institute, Russia



References

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 Gunnar Öhlen, MD, PhD
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