Course in Forensic Odontology

Disaster Victim Identification

With the patronage of IOFOS

Organised by
Department of Forensic Medicine
Aarhus University

October 17th to October 21st, 2016

Aim of the course:

To enable the dentist to participate in/perform a post-mortem dental examination
To enable the dentist to structure ante-mortem dental records according to the needs in relation to an identification
To enable the dentist to participate in the comparison of ante- and post-mortem dental data and in the establishment of a dental identity.
To provide insight into the role of the forensic odontologist in a DVI (disaster victim identification) team
To provide an introduction to software used for information registration, search and comparisons of data following disasters with a large number of victims.

Course structure:

Interaction between lectures covering the theoretical background, and hands-on exercises including PM-examination and registrations, AM-registrations, and a mock-accident providing introduction to data entry and search strategies in DVI software system.

Special topics: PM-examination; PM radiology, clinical photography, special investigations
AM-registrations
Aspects of age estimation
Anthropological aspects of identification
Introduction to other primary identifiers (fingerprints, DNA)
DVI principles; reconciliation and conclusion
DVI, major accidents, mass graves
Occupational aspects of forensic odontology
Short introduction to entomology in forensic sciences

Participants: Dentists with special interest in Forensic Odontology, with or without previous knowledge and/or experience

Language: English
Panel of lecturers: All lecturers have in depth experience within the forensic odontology field, including engagement in national and international DVI-operations

Sigrid Kvaal, BDS, Dr. Odont., Norway, University of Oslo
Sigridur Vigdisdottir, DDS, MS, Iceland, University of Reykjavik
Eva Borg, DDS, Ph.d., Sweden, University of Gothenburg and Swedish Armed Forces
Vilma Pinchi, DDS, Ph.d., Italy, University of Florence
Lene Warner Boel, MD, Ph.d., Denmark, Aarhus University
Alf Topp, Detective Inspector, Denmark, Forensic Unit -DVI Denmark, Danish National Police
Marie Louise Jørkov, MSci, Ph.d. Post.doc., Denmark, University of Copenhagen
Peter Thii Knudsen, MD, Dep. Chief Forens. Pathologist, Denmark, University of Odense
Dorthe Arenholt Bindslev, DDS, Ph.d., Denmark, Aarhus University

Course organiser: Dorthe Arenholt Bindslev, DDS, Ph.d., professor (forensic odontology), certified specialist in orthodontics
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Co-organiser: Sigrid Kvaal, BDS, Dr. Odont., assoc. prof.
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Chief Dental Officer in the Norwegian DVI-team
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Further information and pre-registration: http://forensic.au.dk/#news-8469