Association Forensic Odontology for Human Rights

International Conference of Forensic Odontology & Child Abuse

In Association with IAOMP

Thursday, 1st August, 2019

Organized by: Forensic Odontology Unit, Department of Oral Pathology & Microbiology, Faculty of Dental Sciences, King George's Medical University, Lucknow

Venue: Kalam Centre, King George's Medical University, Lucknow-226003

DVI Procedures and INTERPOL Guide with Hands-On

Dr. Evi Untoro

Forensic Pathologist, Sentra Medika Cibinong Hospital & Funeral Home, Indonesia.

Dr. Emilio Nuzzolese

HOD of Forensic Odontology, Medico-legal Institute of Turin, Italy.

Prof. Adarsh Kumar

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Dr. Ranjeet Singh

CEO, SIFS, India

Workshop Details

Workshop on: DVI Procedures and INTERPOL Guide with Hands-On (AM-PM Data Collection, Human Remains Embalming).
Thursday, 1st August 2019, 08.00 am - 05.00 pm, Lucknow, INDIA.

TIMETABLE:

08.00 - 08.30	Registration
08.30 - 09.00	Opening Speech (Dean of KGMU, Chairman of ICFO, Chairman on DVI Workshop)
09.00 - 09.30	Lecture on Disaster Scene, Introduction on INTERPOL Forms (Dr. Emilio Nuzzolese)
09.30 - 10.00	Lecture on AM - PM Data Collection, Repatriation System (Dr. Evi Untoro)
10.00 - 11.00	Finger Printing with Hands-On (Dr. Ranjeet Singh)
11.00 - 11.15	Coffee Break
11.15 - 12.45	Forensic Anthropology with Hands-On (Prof. Adarsh Kumar)
12.45 - 13.15	Discussions
13.15 - 14.15	Lunch
14.15 - 15.45	Lecture on Forensic Odontology and DVI (Dr. Emilio Nuzzolese)
15.45 - 16.15	Dental DVI Team and Dental Autopsy Hands-On (Dr. Emilio Nuzzolese)
16.15 - 16.30	Discussions
16.30 - 16.45	Coffee Break
16.45 - 18.15	Forensic Pathology& Forensic Genetic/ DNA, Autopsy Simulation Video/ Pictures, Embalming Hands-On (Dr. Evi Untoro)
18.15 - 18.30	Discussions
18.30 - 18.35	Closing

DVI Procedures and INTERPOL Guide with Hands-On (AM-PM Data Collection, Human Remains Embalming)

Description

INTERPOL DVI (DISASTER VICTIM IDENTIFICATION) GUIDE

The first INTERPOL Disaster Victim Identification (DVI) Guide was published in 1984 and subsequently revised over several years, the last one updated on 2018. As far as INTERPOL is concerned, one of the most important requirements for victim identification is the application of " INTERNATIONAL STANDARDS", which aims to promote a consistent and widely understood approach, especially in multinational DVI operations. This philosophy was reinforced by the INTERPOL Secretary General at an international conference in The Hague, Netherlands, *'experience had shown that field deployments are complex and require a uniform response when providing onsite support following a disaster, whether natural or man-made…'* (INTERPOL Media Release, 2013). This Guide has been endorsed by the INTERPOL DVI Standing Committee and INTERPOL DVI Working Group, for use by INTERPOL Member Countries in the identification of disaster victims. It can also be used to assist in establishing DVI Teams and in the management of DVI operations by those countries that either do not currently have a DVI capacity, or have never been confronted with such operational situations, designed to inform two separate audiences, namely strategic managers and planners and operational practitioners, should be of use to personnel from both law enforcement and forensic backgrounds. It should also be of use to national and local authorities, as well as to organisations that have responsibility for emergency contingency planning.

The DVI process is an internationally recognised sequence of activities that has been developed over several years. It has been tested in large scale disasters in many regions across the world and has proven to be a reliable method by which victim data in the form of post-mortem material can be matched against missing person data. The aim of this matching process is to positively identify human remains. It is also essential to respond to relatives' needs with compassion, respect, and honesty, to provide answers and certainty as soon as reasonably possible. The application of open communication, respect and honesty are all hallmarks of the principles that should underpin DVI operations and these principles are supported and strongly promoted by INTERPOL.

The following phases of the DVI process are performed effectively and efficiently (DVI phases may run concurrently depending on the circumstances of the incident):

Phase 1: Scene (processing human remains and property at the disaster site).

Phase 2: Post-mortem (detailed examination of human remains in mortuary).

Phase 3: Ante-mortem (collection of missing person data from various sources).

Phase 4: Reconciliation (matching post-mortem and ante-mortem data).

The DVI Process

Victim Data +	**Missing Person = Data**	**Identification**
Phase 1: Scene	Phase 3: Ante-Mortem	Phase 4: Reconciliation
Phase 2: Post-Mortem		

In this DVI Workshop provides assistance regarding the use of the standardised INTERPOL DVI form, introducing from Phase 1 to Phase 4 on how and what to do on collecting and matching the AM-PM data, using the Forensic Pathology, Forensic Genetic/ DNA, Forensic Anthropology, Forensic Odontology and Fingerprinting data until the repatriation of the body/ human remains to the family/ hometown/ the last resting place within the most Humanity and Dignity also Respect to the victim and family.

I. **Registration Fee: INR 4000**
II. **Seats : limited seats 40**

Registration forms and brochure can be downloaded from :
https://iaomp.in/upcoming-events/ www.kgmu.org www.janjagriti.in

Dr. Evi Untoro

Dr. Evi Untoro, a Forensic Pathologist , also learning in Forensic Anthropology, Forensic Genetics/ DNA, Forensic Radiology. A member of INDONESIAN National DVI Team (since 2007), INDONESIAN BANTEN Province DVI Team (since 2016), The Advisory Team in Forensic Pathology and Forensic Anthropology SubWorkingGroup in INTERPOL DVI Team (since 2017). Right now the position of the Vice President Indonesian Region on INPALMS (Indo Pacific Associations of Law, Medicine, and Science)- since 2013-, the Member of APMLA (Asia Pacific Medico Legal Agency) since 2013, IALM (International Academy of Legal Medicine) since 2011. Having working in some Private and Government Hospitals for Forensic Cases (Clinical, and Pathology), called for Witness Expert in some Forensic Cases around Asia Pacific, writing some articles and publications also forensic books, researchers in Forensic DNA Database of Indonesian and Asian (publications on Elseviers 2009 on Allele Frequency of CODIS 13 of Indonesian DNA Database), Interviewed and making some Forensic Movie in Indonesia. The 5 years experience (2005-2010) in Identification of the Japanese Soldiers Human Remains of World War II victims of MIA (Missing in Action) in Papua and Makassar, Indonesia from the permission and invitation of the Japanese Government and Japanese Embassy in Indonesia adding more knowledge and skills of performance in forensic works. Involved in many Disasters in Indonesia (Natural and Un-Natural) and taking the join training on DVI at several abroad countries using the DVI INTERPOL Guide as International Standards. Now she is ready to share the knowledge and experiences in the DVI Workshop on 1st August 2019 at Lucknow, INDIA.

Prof. Emilio Nuzzolese

Assistant Professor in Legal Medicine at University of Turin (Italy) and HOD of Forensic Odontology, Medico-legal Institute of Turin. Graduated in dentistry at the University of Bari (Italy) in 1994. Holds post-graduate degrees in Legal Medicine, Forensic Sciences and Forensic Odontology, plus a Research Doctorate degree (PhD) on Analytic Morphometry. Expert witness in Civil and Penal Court for dental disputes and professional liability, and Expert before the International Penal Court. Associative

involvements: participating odontologistin the INTERPOL DVI Forensic OdontologySub-Working Group, since 2010.President and Founder of the Civil Protection Association *Dental Team DVI Europe*(www.dentalteamdvi.it). Co-founder of *Forensic Odontology for Human Rights* (www.afohr.org). Fellow of the Odontology Section of the American Academy of Forensic Sciences (www.aafs.org), since 2011. He presented over 100 papers in national and international forensic sciences meetings and journals and has been invited speaker in several congresses in Italy and abroad (Canada, Indonesia, India, Hungary, Nepal, Romania,USA, UK,), among which the forensic dentistry session of the 2006 FDI World Dental Congress inShenzen (Republic of China).

Prof.Dr. Adarsh Kumar

Prof. Adarsh a Gold medallist an alumni of King George's Medical College, Lucknow itself.He is lone member from India in International Academy of Legal Medicine, British Association in Forensic medicine, The International Association of Forensic Toxicology and Canadian Society of Forensic Sciences besides being life member of many scientific associationsfrom India and abroad.He was awarded Honorary Diploma in Legal Medicine by International Academy of Legal Medicine at Portugal in 2009. He is the first person to receive CommonwealthFellowship at Scotland, UK twice in year 2011 and 2015.He is also a Fellow of Royal Society of Medicine, London, Indian Association of Medicolegal Experts, International Science Congress Association& Indian Society of Toxicology. He was honoured with Commendation Certificate for his exemplary work in field of Forensic Investigations & Human Rights by National Human Rights Commission in 2014. He was awarded with Education Award for Excellence by Indo-US Global Foundation in 2016. He is recipient of many honours and awards in different fields. He is honorary medicolegal Expert to National Human Rights Commission and Central Bureau of Investigation-topmost agency of criminal investigation in India.Prof.Adarsh is Visiting faculty to Anglia Ruskin University, Cambridge, UK, National Police Academy, Hyderabad, CBI Academy Ghaziabad, National Institute of Criminology & Forensic Sciences, New Delhi& Central Detective Training School, Chandigarh. He has more than 20 years of teaching experience and medicolegal field work. Has guided 15PhD/postgraduatestudents and conducted around 5000 autopsies. His PhD students have been from field of forensic toxicology and forensic anthropology who have done their MSc in Forensic Sciences. Has been examiner and subject expert in Forensic Medicine in various universities of 15 states of India as well as Nepal & Mauritius.Delivered 2 orations &about 100 lectures in various scientific conferences all over the world, published 70 papers, written 5 chaptersin various textbooks of forensic medicine, acted as Editorial board

member and peer reviewer in 20 journals of speciality from India and abroad including Romanian Journal of Legal Medicine, Egyptian Journal of Forensic Sciences, HSOA Journal of Forensic, Legal and Investigative Sciences USA, Adli Tip Bulletin Turkey, Journal of Forensic & Legal Medicine, UK etc.Has been Chairperson Scientific Committee of International Conferences organised by Indian Association of Medicolegal Experts (IAMLE)(on 6 occasions and Organising Chairperson of 10th Conference of IAMLE under joint collaboration of Medicolegal Society of Nepal. Developed online courses (MOOCs) in three subjects ie Forensic Medicine, Forensic Anthropology & Forensic Serology & Biology under Digital India Mission of UGC for Ministry of Human Resource and Development for free dissemination of knowledge to all public police, judiciary, forensic medicine and forensic sciences students from India and abroad. The same have now been made freely available on You Tube by Vidya Mitra. Representing the country at highest level as Governing Council Member of 3 International scientific organisations viz. International Academy of Legal Medicine (IALM) , Indo-pacific Association of Law Medicine & Sciences (INPALMS) & Asia Pacific Association of Medicolegal Agencies APMLA). Earlier was General Secretary of Indian Academy of Forensic Medicine for 3 years(2010-13) and currently Vice-president Noble Action Consortium for Progress of Forensic Medicine & Toxicology since last 4 years.His areas of special interest include forensic anthropology, forensic radiology, forensic odontology, medicolegal documentation and post-mortem& forensic toxicology.

Dr. Ranjeet Singh

Dr. Ranjeet Kr. Singh is an adroit and skillful professional with more than 12 years' experience in the field of forensic science. He holds an eminent qualification and experience in his arena of expertise. He has completed his M.Sc. from Delhi University and later under the guidance and mentorship of renowned Anthropologist Prof. M. P. Sachdeva from University of Delhi, he has completed his training and Ph.D. He is also qualified with CEH and CHFI from EC Council. He has many national and international papers as well as books published on his name. He has also provided with numerous Legal Report for Honorable Court, Delhi Police, UP Police, NIC, ESIC, NCB and many other government organization and Law Enforcement agencies. He has been into the arena of Forensic since 2005 and till date running with the same positivity. He has given his expertise opinion in about more than 3000 cases. His contribution and work experience is not limited within the nation, as he also visited and deliver lecture in the Department of Chemistry in UCC i.e. University College Cork, Ireland and Trinity College. He always worked with honesty and ethics having full enthusiasm and energy.