P5

Medicine & Justice

Innovation

Unitariness

Evidence

International Academy of Legal Medicine

New Mediterranean Academy of Forensic Sciences

Association for the European Cardiovascular Pathology

European Workplace Drug Testing Society

International Criminal Court

Society of Hair Testing

International Society of Hair Testing

World Association for Medical Law

Preliminary Scientific Programme

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In my role as President of the International Academy of Legal Medicine and on behalf of its Presidium, I am delighted to officially introduce the Scientific Programme of the 2016 IALM Symposium in Venice. The Academy has a longstanding and venerable history in organizing Symposia dedicated to single issues of particular interest to the Bio-Medicolegal Sciences, commencing in 1980, until the most recent Symposium organized in Fribourg in 2012, dedicated to the subject of Interpersonal Violence in Social Proximity.

A number of prestigious International Scientific Partners have already confirmed their active participation and patronage, such as the New Mediterranean Academy of Forensic Sciences (nMAFS), the Association for European Cardiovascular Pathology (AECVP), the European Workplace Drug Testing Society (EWDTS), the International Criminal Court (ICC), the International Organization for Forensic Odonto-Stomatology (IOFOS), the Society of Hair Testing (SoHT) and the World Association for Medical Law (WAML), and we look forward to being able to welcome additional Societies and Associations to this distinguished Event, which will take place in Venice, one of the World’s most beautiful cities.

The distinctive character and ethos of the Venice Symposium, diversely from the traditional structure of the previous IALM Symposia, resides in its commitment to the guiding principle of “Innovation - Unitariness - Evidence”, specifically attuned to the present and future evolution of the Bio-Medicolegal Sciences, and aimed at fostering a channel for the exchange of information in the form of invited lectures and round-table discussions. Indeed, the transformation inherent to the Post-Genomic revolution and the recent surge of Personalized Medicine poses a momentous epochal challenge to the Bio-Medicolegal Discipline, which should re-establish itself on molecular evidence in the promotion of a Personalized Justice.

Alongside the aforementioned, ample space will be given to the perennial and ever present issues and topics of the Bio-Medicolegal and Forensic Sciences, in the form of Parallel Sessions and Oral Presentations Sessions, thereby encouraging active discussions and eliciting valuable insights, while at the same time offering profitable up-to-date Educational contents and opportunities.

S. Davide Ferrara
IALM President
On behalf of the New Mediterranean Academy of Forensic Sciences (nMAFS), it is a great honour for me to welcome you to the 7th International nMAFS Meeting that will be held in Venice.

In addition to the International Academy of Legal Medicine (IALM), a number of other International Scientific Societies and Associations will also be participating.

The nMAFS is committed to the promotion of education and the elevation of accuracy, precision, and specificity in the Forensic Sciences to improve current crime prevention strategies and to ensure that offenders are brought to justice.

The ethos of nMAFS is based upon the cultural heritage of the Mediterranean Countries, their mutual exchange of history and the shared nature of the problems and challenges they still face.

nMAFS encourages International collaborations with other Scientific Societies and Associations across the globe and its Meetings have always been an opportunity, not only to discuss current issues in the Forensic Sciences, but for Scientific exchange and cooperation between experts in the field.

We have the pleasure to invite and welcome you to participate in this exciting Event, to be held in one of the most beautiful and historically rich cities in the world.

Dina Shokry
nMAFS President
Welcome Message

This is the first year that the World Association for Medical Law (WAML) and the International Academy of Legal Medicine (IALM) will collaborate as part of a program open to all of the Members of both Societies. This represents a joint effort aimed at exchanging and discussing important and innovative ideas in our respective fields. We at WAML are delighted to receive an invitation to organize and coordinate a Workshop on Medical Law and Bioethics for the coming 2016 IALM Intersocietal Symposium taking place in Venice.

WAML was founded in 1967 in Ghent, Belgium by Law Professor Rafael Dierkens, who specialized in law and medicine. His vision was to have WAML act as a forum for Medical Doctors and Lawyers to meet together and freely discuss current medical and legal issues. Its Members have since been composed of Medical Doctors and Lawyers, many of whom are Academics, but there has recently been a growing involvement of Healthcare Professionals who are very much concerned with matters of ethics. Initially, WAML Congresses were triennial, but around 25 years ago they became biennial, and now, starting in 2015, they will become annual and will generally take place in August. The 2015 WAML Congress is to be held in Coimbra, Portugal, from the 2nd to the 6th of August, whereas the 2016 WAML Congress will be held in Los Angeles, USA, from the 6th to the 11th of August. The majority of the early Congresses were held in Europe, and the subjects were chiefly Medicolegal such as Medical Malpractice, Health Laws, Euthanasia, Reproductive Medicine, and so forth. However, since the 1970s, interest in Bioethics has become increasingly prominent. The Immediate Past President of WAML, Professor Carmi, has been leading the International UNESCO Chairs on Ethics, which will host the 11th World Conference Bioethics, Medical Ethics & Health Law at the Royal Continental Congress Center Naples, in Italy on October 20-22, 2015.

The Coimbra Congress will be four days in duration and will focus on life-long learning programs and current topics of interest. In addition, Continuing Medical Education (CME) credits will be provided. The themes of the WAML Coimbra Meeting are ageing and law, technology and health law and ethics, immigration and health care. In addition, WAML is collaborating with a program on Islamic Bioethics from Haifa, Israel. Currently expanding fields in health law are patient safety and the reduction of medical errors, BioGenetics, surrogacy and reproductive medicine, end-of-life care, technology and law and telemedicine with emphasis on confidentiality, and ethical issues in legal medicine and forensic pathology.

We are looking forward to participating in the IALM Symposium in Venice, Italy and future meetings, and we hope that the IALM leadership will participate in our WAML programs.

Thomas Noguchi
WAML President
VENICE is a city five kilometres long and two kilometres wide - roughly the size of New York's Central Park - and does not have any roads. The city is made of some 118 islets and 170 canals joined together by over 400 bridges. It is connected to the mainland by the Ponte della Libertà, a one kilometre-long bridge spanning the water, which ends at Piazzale Roma, a large circular square with bus and coach stations and car parks. Everyone knows Venice! Gondolas bobbing on the Grand Canal, and a picturesquely decaying city sinking slowly into the waters of the Lagoon. And yet Venice is a city of many surprises and delights for the visitor. The first one is that you will spend most of your time walking - the pavements play as major a role in the city as do the canals. The one thing you won't see is cars, as drivers have to leave their vehicles at the city gate, which makes exploring this romantic, art-filled and utterly unique city very enjoyable. And though tourists crowd the city, most of them head straight for the Basilica di San Marco and the Doge's Palace; a little trip off the beaten track yields huge rewards, as you nip down narrow alleys and find beautiful little churches, street markets and yet another canal before you. The city is divided into six areas or "sestiere". These are Cannaregio, San Polo, Dorsoduro (including the Giudecca and Isola Sacca Fisola), Santa Croce, San Marco (including San Giorgio Maggiore) and Castello (including San Pietro di Castello and Sant'Elena). Each sestiere was administered by a procurator and his staff. These districts consist of parishes – initially seventy in 1033, but reduced under Napoleon and now numbering just thirty-eight. These parishes predate the sestieri, which were created in about 1170.
SAN SERVOLO ISLAND
San Servolo is an island located just in front of San Marco Square. It was once a monastery, then a psychiatric hospital, and with its numerous conference rooms and the adjacent accommodation buildings providing over 200 beds, it may be considered a centre of excellence for conferences, training seminars and cultural events. Rooms for meetings, banquets, gala dinners, exhibition spaces and terraces are situated in the context of beautiful and expansive parkland with a view to Saint Mark’s Square, just an eight minute vaporetto trip away. The Museum of Madness, a cloister and a stunning church from the eighteenth century, complete San Servolo’s cultural offerings and place the island amongst the most important conference and training centres in Venice. The most spectacular and unique location which marries tradition and history with efficiency and beauty.

VENICE CONVENTION
Venice Convention is the Company founded in 2002 by the Venice City Council to manage the historic buildings of Palazzo del Cinema, Venice Lido Casinò and Sala Darsena. The conference centre of Venice Convention is the ideal location for a large number of events: it can not only accommodate conferences or business conventions, but also fashion shows, gala entertainments and spectacular concerts. All just 15 minutes from the centre of Venice.
WHY THE 2016 IALM SYMPOSIUM

The 2016 Symposium of the International Academy of Legal Medicine (IALM) will discuss the present and future evolution of Bio-Medicolegal Sciences in the post-genomic framework of Personalized Medicine, in terms of Innovation, Unitariness and Evidence. The unitariness of the “Bio-Medicolegal Sciences,” historically founded on the accuracy and rigor of the methods of ascertainment and criteria of evaluation, should re-establish itself on molecular evidence, in the promotion of a Personalized Justice.

ETHOS OF THE SYMPOSIUM

The Syntagma “Innovation- Unitariness- Evidence” will constitute the main theme of the Symposium, to be articulated in Sessions on the subjects of Forensic Pathology and Anthropology on the Dead Person, Clinical Legal and Forensic Medicine on the Living Person, from interpersonal violence to personal injury and damage, malpractice and personal identification, in addition to Medicolegal Laboratory, such as Anthro-pology, Entomology, Genetics, Molecular Pathology and Toxicology.

The Final Session will gather together the ideas and points of interest which emerge in the course of the Symposium, and will trace a vision of Transdisciplinary Innovation and Future Evidence in the framework of Personalized Justice.

In addition to the Sessions dedicated to the main theme of the Symposium, the availability of facilities for the organization of Workshops at the San Servolo Congress Center (with a capacity ranging from 12 to 240 persons) and parallel joint/individual Sessions at the Lido di Venezia Congress Center (with a capacity ranging from 100 to >1000 persons) is vast.

SCIENTIFIC PARTNERS

A number of International Scientific Societies and Institutions, including the New Mediterranean Academy of Forensic Sciences (nMAFS), the Association for European Cardiovascular Pathology (AECVP), the European Workplace Drug Testing Society (EWDTS), the International Association for Forensic Odontology-Stomatology (IOFOS), the International Criminal Court (ICC), the Society of Hair Testing (SoHT) and the World Association for Medical Law (WAML), have already confirmed their participation, whilst others, such as the American Board of Independent Medical Examiners (ABIME), the Asia Pacific Medico-Legal Agencies (APMLA), the International Committee of the Red Cross (ICRC), are evaluating the feasibility of their participation.

The Historical Significance of the Symposium Logo

The plague mask, with its long beak and empty eyes, was first described in the 17th century by its probable inventor, Charles de Lorme (chief physician of Louis X III), who wrote about its strange appearance thus: “The nose [is] half a foot long, shaped like a beak, filled with perfume with only two holes, one on each side near the nostrils, but that can suffice to breathe and carry along with the air one breathes the impression of the [herbs] enclosed further along in the beak.” Today, the plague mask lives on in the imaginations of artists, writers and film-makers and is also associated with a character in the commedia dell’arte, called the Plague Doctor, not to mention that it is one of the most distinctive masks worn during the Venice Carnival.
ORAL PRESENTATIONS

All Oral Communications are welcome, with no thematic restriction. It would be preferable, nevertheless, if they pertain to the following subjects.

- **Forensic Anthropology** on the Dead and the Living Person, with special focus on Personal Identification and Age Estimation.
- **Forensic Pathology**, including ballistics, histopathology, histochemistry and molecular biology, preventative pathology, thanatology and specific topics such as traffic injuries and deaths, work-related deaths and complex suicides.
- **Clinical Legal and Forensic Medicine** with special focus on interpersonal violence, criminological and criminogenetic issues, Personal Injury Ascertainment in Criminal and Civil Law, Medical Malpractice, Personal Damage Evaluation under Civil/Tort Law.
- **Forensic Radiology**, with a special focus on post-mortem magnetic resonance imaging, post-mortem angiography, non-invasive forensic imaging in the living, micro- and nano-imaging.
- **Forensic Genetics** including thematic areas such as genomic identification markers, next generation sequencing, lineage markers, phenotype reconstruction, population genetics, biostatistics, DNA databases, quality standards and accreditation.
- **Forensic Toxicology**, including forensic analytical chemistry, methods development and validation, markers of alcohol abuse, hair analysis, post-mortem toxicology, driving under the influence of drugs and alcohol, fitness to work.
- **Forensic Odontology**, on the Dead and the Living Person.
- **Forensic Entomology**, with a special focus on time since death estimation and forensic entomotoxicology.
- **Forensic Psychiatry and Psychology**, with a focus on neurobiology, neuroimaging, medical malpractice in psychiatry, sexual violence on minors and criminogenesis.
- **Systems Biology** applied to Bio-medicolegal Sciences, such as forensic metabolomics and proteomics.

A limited number of groundbreaking Oral Presentations, in terms of scientific and innovative value, will be selected for presentation during the Sessions to be held in the Main Auditorium of the Lido di Venezia Congress Center.

INVOLVEMENT OF SCIENTIFIC SOCIETIES AND ASSOCIATIONS

For any eventual Workshops/Sessions to be promoted and organized by those Scientific Societies and/or Associations interested in participating in the IALM Symposium, numerous facilities are available:

- for Sessions to be freely organized at the Lido di Venezia Congress Center on Wednesday and Thursday, the 22nd and 23rd of June;
- for Sessions to be organized in accordance with the format of the other IALM Parallel Sessions.
Symposium Schedule

**TUESDAY 21ST**
- 09:00 | 10:30: Workshops
- 11:00 | 12:30: Workshops
- 13:30 | 15:30: Workshops
- 16:00 | 17:30: Workshops
- 18:00 | 20:00: Opening Ceremony

**WEDNESDAY 22ND**
- 09:00 | 11:00: IALM Symposium
- 11:30 | 13:00: Oral Communications
- 14:00 | 15:30: IALM Symposium
- 16:00 | 18:30: Oral Communications

**THURSDAY 23RD**
- 09:00 | 11:00: IALM Symposium
- 11:30 | 13:00: Oral Communications
- 14:00 | 15:30: IALM Symposium
- 16:00 | 18:30: Oral Communications

**FRIDAY 24TH**
- 09:00 | 11:00: IALM Symposium
- 11:30 | 13:00: Oral Communications
- 14:00 | 15:30: IALM Symposium
- 16:00 | 18:30: Oral Communications

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Scientific Programme

Symposium
Venice Lido Congress Center
Wednesday 22nd

09:00 - 11:00
Personalized Medicine
P4 Scientific-Techno Innovation & Human Epistemological Perspectives

11:30 - 13:00
Innovation Unitariness Evidence

14:00 - 16:00
Innovation-Unitariness-Evidence Forensic Pathology Anthropology Dead Person

16:30 - 18:30
Innovation-Unitariness-Evidence Forensic Pathology Anthropology Dead Person
Scientific Programme

SYMPOSIUM
Venice Lido Congress Center

THURSDAY 23RD

09:00 - 11:00
Innovation-Unitariness-Evidence
CLINICAL LEGAL
FORENSIC MEDICINE
Living Person
Violence - Personal Injury and Damage
- Malpractice - Personal Identification

11:30 - 13:00
Innovation-Unitariness-Evidence
CLINICAL LEGAL
FORENSIC MEDICINE
Living Person
Violence - Personal Injury and Damage
- Malpractice - Personal Identification

14:00 - 15:30
Innovation-Unitariness-Evidence
CLINICAL LEGAL
FORENSIC MEDICINE
Living Person
Violence - Personal Injury and Damage
- Malpractice - Personal Identification

16:00 - 18:30
Innovation-Unitariness-Evidence
CLINICAL LEGAL
FORENSIC MEDICINE
Living Person
Violence - Personal Injury and Damage
- Malpractice - Personal Identification

Available slots
ICRC
APMLA

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Scientific Programme

**SYMPOSIUM**
Venice Lido Congress Center

**FRIDAY 24TH**

<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
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<tr>
<td></td>
<td><em>FORENSIC</em></td>
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<tr>
<td></td>
<td><em>GENETICS &amp; GENOMICS ↔ CRIMINOGENESIS</em></td>
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<tr>
<td></td>
<td><em>ODONTOLOGY - PSYCHIATRY - PSYCHOLOGY - RADIOLOGY - TOXICOLOGY</em></td>
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<tr>
<td>11:00</td>
<td>Oral Communications</td>
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<tr>
<td>11:30</td>
<td>Innovation - Unitariness - Evidence</td>
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<td><em>ODONTOLOGY - PSYCHIATRY - PSYCHOLOGY - RADIOLOGY - TOXICOLOGY</em></td>
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<tr>
<td>13:00</td>
<td>Oral Communications</td>
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<tr>
<td>14:00</td>
<td>P5 Personalized Justice</td>
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<td></td>
<td><em>TRANSDISCIPLINARY INNOVATION &amp; FUTURE EVIDENCE</em></td>
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<tr>
<td>15:30</td>
<td>P5 Personalized Justice</td>
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<td><em>TRANSDISCIPLINARY INNOVATION &amp; FUTURE EVIDENCE</em></td>
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## Registration & Accommodation

### Registration Fees

#### Important Dates

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<tr>
<th>Category</th>
<th>Early Bird</th>
<th>Special</th>
<th>Regular</th>
<th>On-Site</th>
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<tr>
<td>IALM Members</td>
<td>€ 270*</td>
<td>€ 300*</td>
<td>€ 380*</td>
<td>€ 480*</td>
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<tr>
<td>Non Members</td>
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<td>IALM Members - Residents</td>
<td>€ 200*</td>
<td>€ 230*</td>
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<td>Non Members - Residents</td>
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<td>UN-LDC Countries**</td>
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<td>Accompanying Persons</td>
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* +22% VAT. Reimbursement of VAT can be claimed - Details will follow.

** Please refer to [http://unctad.org/en/Pages/ALDC/Least%20Developed%20Countries/UN-list-of-Least-Developed-Countries.aspx](http://unctad.org/en/Pages/ALDC/Least%20Developed%20Countries/UN-list-of-Least-Developed-Countries.aspx) for the updated list.

The registration fee entitles the Participant to: admission to the Scientific Sessions, Symposium bag, Abstracts book, coffee breaks, welcome reception and lunches, according to the schedule.

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## Hotel Rates

<table>
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<tr>
<th>Category</th>
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<tr>
<td></td>
<td>Double Room</td>
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<tr>
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<tr>
<td>2 Star</td>
<td>€ 135</td>
<td>€ 125</td>
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* For bed and breakfast accommodation, VAT included. City Tax is due in Venice and will be pointed out in the reservation form.

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