

Naif Arab University for Security Sciences Arab Journal of Forensic Sciences and Forensic Medicine

> www.nauss.edu.sa http://ajfsfm.nauss.edu.sa



محجبين الجريبين لجاؤم الذليق المنايية والطب القرعي Arab Society for Forensic Sciences and Forensic Medicine

The Arab and international forensic science community welcomes the launch of the AJFSFM and ASFSFM

We have great pleasure in printing the Goodwill Messages received by the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) from the honorable members of the Editorial Board, scholars, forensic scientists and medicolegal experts from all over the world on the occasion of the publication of the Inaugural edition "Zero Issue" of the AJFSFM. The Editor-in-Chief and his team would like to extend their thanks and appreciation for these messages.



Prof. Abdulrahman Abdullah Al-Warthan Associate Editor, AJFSFM

Dr. Abdulrahman A. Alwarthan is a professor of analytical chemistry in the Chemistry Department, College of Science, King Saud University,

Riyadh, Saudi Arabia.

He obtained his Ph.D from the School of Chemistry at the University of Hull in the United Kingdom. He has supervised more than 6 PhD and 30 M.Sc. students. He has participated in numerous international and national meetings. Prof. Al Warthan is currently an Editor-in-Chief of the Arabian Journal of Chemistry, Associate Editor for the Journal of King Saud University (Science) and a member of the International Advisory Board for the Jordan Journal of Chemistry. In addition to that, he is a member of the Saudi Chemical Society Council, and a member of the College of Forensic Sciences Council (NAUSS). Prof. AlWarthan has published more than 100 research articles in international Journals. He has authored several books and serves on several academic committees.

Message

The Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) has been established recently in Riyadh, Saudi Arabia, under the umbrella of Naif Arab University for Security Sciences. It aims to bring experts in the field of forensic sciences and forensic medicine together, to discuss and exchange their experiences in the field of forensic and medicolegal sciences through organizing regional and international conferences, meetings, workshops and training courses. The ASFSFM has recently launched a specialized journal in the field of forensic Sciences and Forensic Medicine (AJFSFM)". The Journal will provide an open access forum for publication of new and original research articles, short communications, technical notes and review articles

encompassing all fields of forensic sciences and medicine including chemistry, biochemistry and biophysics. Therefore, I strongly urge all experts in the field of forensic science and forensic medicine to submit their original works to support and strengthen the Journal.



Prof. Maciej J. Bogusz, Associate Editor, AJFSFM

Prof. Maciej J. Bogusz graduated in 1963 as a physician from the Copernicus University School of Medicine, Krakow (Poland).

In his professional career, he was a research scientist in the Institute of Forensic Research in Krakow and Chief Toxicologist at the Institute of Forensic Medicine in Krakow. He was board certified in clinical chemistry and forensic medicine in Poland. In 1986, he moved to Germany, and worked as Privat-Dozent in the Institute of Legal Medicine at the Ruprecht-Karl University of Heidelberg, and then as a Professor of Forensic and Clinical Toxicology at the Institute of Forensic Medicine (Aachen University of Technology - RWTH). He was also Diplomate of the German Board of Forensic Toxicologists. In 2000, he moved to the Kingdom of Saudi Arabia and worked as a Senior Clinical Scientist (Toxicology) at the Royal Clinics (KFSH&RC - Riyadh) until 2013.

His scientific interests include pharmacology and toxicology of illicit drugs and their active metabolites, application of modern analytical methods (particularly liquid chromatography-mass spectrometry) in clinical and forensic toxicology, and toxicological aspects of herbal remedies. He is the author of over 160 original publications in international journals, editor of two books, and author of 8 book chapters. He is also a member of numerous scientific toxicological organizations, including the International Association of Forensic Toxicologists, the International Association of Therapeutic Drug Monitoring and Clinical Toxicology, the Forensic Science Society, the German Society of Forensic Toxicology and Chemistry, and the Society of Forensic Toxicologists.

Message

The AJFSFM will provide scientifically sound and up-todate information on practical aspects of forensic sciences, as well as coping with the basic problems of the discipline such as ethical and logistical aspects, improvement of the structure of the discipline, and permanent quality assurance and quality control. The need for and importance of an internationally recognized journal devoted to forensic sciences and focused on the Arab world, is obvious. Such a journal may fill the gap and become a source of important information for scientists and practitioners in various fields of forensic science.



Prof. Osama AlMadani Associate Editor, AJFSFM

Prof. Osama AlMadani, graduated from the Faculty of Medicine, King Faisal University, Saudi Arabia in 1987. After

completing his Master in Forensic Medicine, he joined the Forensic Medicine Department in Dammam, and later served as the Chairman of the Forensic Medicine Department of the Eastern Province, Saudi Arabia. He did his MD-PhD in Forensic Medicine from the University of Edinburgh (UK) and later earned his Clinical Fellowship in forensic medicine from the same university. He has published several research articles in the field of forensic medicine and pathology in national and international journals. He has authored and coauthored several books. He has supervised many PhD theses at the King Faisal University (Dammam – KSA), Almania University (Egypt) and University of Science & Technology (Jordan). In 2002, Prof. Osama was nominated to represent Saudi Arabia in the United Nations Human Rights Committee

Against Torture.

In 2005, he founded the Saudi Board of Forensic Medicine and until present, he is the Chairman of the scientific board and the examination committee in SCFHS, Riyadh, Saudi Arabia. He also served as Chairman of the Scientific Committee for Postgraduate Continuing Medical Education, Ministry of Health, Eastern Province, Saudi Arabia. He is an international editorial board member of Medical Toxicology & Legal Medicine, journal of AIIMS (All India Institute of Medical Sciences), and of the Egyptian Journal of Forensic Sciences. In 2012, Prof. Almadani established the International Association of Law and Forensic Sciences and he served as the Founder President of the Association.

Message

The AJFSFM is devoted to the publication of original investigations, observations, and reviews in various branches of forensic science. These include criminalistics, narcotics, toxicology, DNA analysis, serology, anthropology, forensic medicine, psychology, and other forensic-related fields. It also serves as a means for critical reflection and analysis of different approaches used in a court of law. Recent trends of academic writing and publication reflect the fusion of ideas from diversified disciplines and research approaches.

As an Associate Editor for this journal, we will be happy to accept and publish traditional academic articles in written form at the beginning stage of this journal; we also specifically invite and encourage submissions on the Web. We are looking for researchers who want to participate fully in our journal as reviewers who can help review, critique, and comment on other articles submitted by your peers. Most importantly, we hope to continuously improve the core publishing process of the Journal to meet international journal publication standards in the near future. With active participation and contribution from researchers, scholars and reviewers, the AJFSFM will achieve its objectives within a short space of time.



Prof. Sherein Ghaleb Member, AJFSFM Editorial Board

Prof. Sherein Ghaleb is a Professor of Forensic Medicine & Toxicology at the Faculty of Medicine, Cairo

University (Egypt), and head of the Department of Forensic Medicine and Clinical Toxicology at the Beni-Sueif University (Egypt). Her qualifications include MBBCh., M.Sc (Forensic Medicine and Clinical Toxicology) and M.D in Forensic Medicine & Toxicology. She has supervised several Master's and MD theses in forensic medicine and toxicology. She has been serving as the Deputy of Research for the Islamic Countries Organization of Forensic Medicine (ICOFM) for the last seven years, and she is the Secretary General of the Arab Union of Forensic Physicians (AUFP). Since 2002, she has been the President of the International Association of Law and Forensic Sciences (IALFS). She is Editor of the Egyptian Journal of Forensic Science and a member of the editorial board of several national and international journals. She is a fellow member of the FFLM, United Kingdom. Prof. Ghaleb has published many research papers and authored several books.

Message

I hope that both the ASFSFM and the AJFSFM will pave the way towards strengthening the bond between Arab experts and organizations and the international forensic science community. A well designed 5-year scientific development plan should be made to improve the standard of forensic science education, research, and practice in the Arab world. Of the most important issues that have to be addressed in this development plan are the unification of laboratory protocols in various disciplines of forensic medicine & toxicology, the initiation of joint research projects, international educational and professional





training programs, and the accreditation of forensic science laboratories. The ASFSFM should also play a vital role in improving the laws governing medical ethics and human rights protection.



Prof. Alain Verstraete Member, AJFSFM Advisory Board

Prof. Alain Verstraete studied medicine at Ghent University (Belgium), and then specialized in Laboratory Medicine and

in vitro Nuclear Medicine at Ghent University Hospital. Since 1987, he has been responsible for the Toxicology Laboratory of Ghent University Hospital. He has also been a part-time senior full professor in the Faculty of Medicine and Health Sciences at Ghent University.

He is active in several scientific societies: he is President of the International Association of Forensic Toxicologists (TIAFT) (2011 – 2014), President of the Toxicological Society of Belgium and Luxembourg (2014-2016), Webmaster of the International Association for Therapeutic Drug Monitoring and Clinical Toxicology (IATDMCT) and founding member and board member (until 2009) of the European Workplace Drug Testing Society (EWDTS).

He has received several scientific awards such as the 2002 TIAFT award for excellence, the 2002 ICADTS Haddon Award, the 2002 AACC outstanding speaker award and the 2005 Grand Prix de la SFTA (French association of analytical toxicologists).

Message

I wish the Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) and the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) success in their endeavors. I expect the ASFSFM to be a forum for the exchange of information and experience in the Middle East and the Arab world. Strong and independent forensic science

Maif Arab University for Security Sciences -

is an important condition for independent and fair justice. The increasing possibilities afforded by new and ever more sensitive technology allow us to solve more crimes. But the results need to be interpreted carefully by well-trained and experienced professionals and the Society can contribute to the education of these professionals.

I hope that the AJFSFM will receive many good articles, and will enforce strict criteria for the acceptability of papers. Scientific journals provide an excellent way to disseminate methods, results, and experience among fellow scientists. I hope that it fosters good science in the Middle East and the Arab world, so we can all benefit from the work that is performed exclusively for the sake of justice in the world.



Prof. Michael Tsokos Member, AJFSFM Editorial Board

Prof. Michael Tsokos is the Director of the Institute of Forensic Sciences and Legal Medicine, Charité –

Universitätsmedizin Berlin, Germany. He is also Director of the Governmental Institute of Forensic and Social Medicine in Berlin, and Director of the Berlin Victim Protection Centre. In 2001, he was honored with the national scientific award of the German Society of Forensic and Legal Medicine for his research on sepsis-induced lung injury in human autopsy specimens. He is the primary or senior author of more than 300 scientific publications in international peer-reviewed journals and Editor of the Forensic Pathology Reviews series. Prof. Tsokos is also the European Editor of Forensic Science, Medicine, and Pathology.

Message

"Do we as the forensic scientific community really require another new journal?" "Do we not have enough forensic science journals so far?" The answers to these questions from my point of view are a simple "yes" we need another journal

Arab Society for forensic Sciences and forensic Wedic

and a clear "no" we have not enough different journals so far. The editorial panel that was chosen by the Editor-in-Chief, Dr. Abdulsallam Ahmad Bakdash, for the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) includes a wide range of sub-specialities within the forensic science community and a broad variety of ethnic origins, in addition to numerous different countries and continents we all come from. This clearly shows that this new journal does not aim towards a single aspect of forensics, but rather is intended to serve all the needs of our discipline from both practical and academic perspectives. Our goal is to update and educate people in the practice and research of forensic science throughout the world. A new journal is born! Welcome!



Dr. Ashraf Mozayani Member. AJFSFM Editorial Board

Dr. Ashraf Mozayani has been the Executive Director of the Forensic Science Program at Texas Southern University since October 2012. She

served as the Chief Toxicologist and Crime Laboratory Director at Harris County Institute of Forensic Science (HCIFS) from 1996 until October 2012. Prior to her post at HCIFS, she worked as a Chief Toxicologist and Laboratory Specialist in Washington DC and in Calgary, Alberta, Canada. Dr. Mozayani has been active as a member and an officer in several national and international scientific organizations, and has traveled to Thailand, Uzbekistan, Morocco, Turkey and Sri Lanka as an expert in laboratory operation and management. Her current research interests include the pharmacology of synthetic cannabinoids, laboratory quality assurance, and the advancement of forensic sciences in the United States and other countries.

Message

The Arab Journal of Forensic Sciences & Forensic Medicine (AJFSFM) will be a welcome addition to the growing field

of forensic science in the Middle East. The proposed format of original research, case reports, technical notes and short communications will provide a much-needed source of current topics for practitioners in the forensic sciences. The coverage of a broad list of topics will enhance its practicality and increase its readership. AJSFSM will provide a convenient outlet for the publication of new work by young researchers and talented practitioners.



Prof. Dina A. Shokry, Department of Forensic Medicine & Clinical Toxicology Cairo University - Egypt

Dr. Shokry is a Professor and the former Chairperson of the Department of

Forensic Medicine & Clinical Toxicology, Faculty of Medicine, Cairo University (Egypt). Prof. Shokry is The Editor-in-Chief of The Egyptian Journal of Forensic Sciences and Applied Toxicology. She is the president of the New Mediterranean Academy of Forensic Sciences (nMAFS), and the Secretary General of the Arab Union of Forensic Medicine & Toxicology (AUFT). Prof. Shokry joined the Scientific Advisory Board of the Office of the Prosecutor of the International Criminal Court (OTP) February 2014. She is a board member of the National Committee of Organ Donation (NCOD); National Committee on Research Ethics (NCRE); Research Ethics and Clinical Research (WHO-Cairo); Middle East Clinical Research Association (MECRA) and International Association of Bodily Damage (AIDC)-representative of North Africa and Middle East. She is the UNRHC forensic consultant in Egypt. Prof. Shokry has published more than 50 research articles in national and international journals. She has authored several books on forensic medicine, toxicology and forensic science practice.

Message

The objectives of the ASFSFM and AJFSFM are to fulfill the needs of forensic scientists of the Arab world. What we expect



from the ASFSFM is to gather the fragmented initiatives of the Arab forensic bodies and build bridges of cooperation and integration between them; we want to promote subspecialties and instruct training modules in each specialty throughout the Arab world. One of the future goals should consider the accreditation of forensic board certificates in different subspecialties. The ASFSFM should assume a role in establishing a formal mechanism to unify and standardize forensic science services; and formulate guidelines and protocols to deal with different types of forensic cases. The AJFSFM should consider regular newsletters to inform about important and debatable forensic cases in the region. Promotion of multicenter scientific studies and research projects can help in the development of forensic services in the Arab world.



Prof. Hans H. Maurer Member, AJFSFM Advisory Board

Prof. Hans H. Maurer has been full Professor and Head of the Department of Experimental and Clinical Toxicology at Saarland University

in Homburg (Germany) since 1992. His main two areas of research are analytical toxicology (GC-MS, LC-MS of drugs, poisons and their metabolites) and in-vitro and in-vivo toxicokinetics. He has published extensively in both areas. Prof. Hans is an editorial board member of various international journals, executive board member of various scientific societies, and has received several major awards including an honorary doctorate (Doctor honoris causa) from the University of Ghent (Belgium) in 2007.

Message

The Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) and the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) should help to raise international standards in forensic sciences and practice in the Arab world. International contacts and cooperation, as well as suitable

Maif Arab University for Security Sciences

training courses, should help with this goal. Both aims, science and training, should be based on the TIAFT Code of Ethics (http://www.tiaft.org/node/46).



Prof. Ragaa Mohamed Abdel Maabuod, Director of Clinical Toxicology and Forensic Chemistry Lab, Faculty of Medicine, Assiut University, Egypt.

Dr. Ragaa Mohamed Abdel Maaboud is a Professor and Consultant of Forensic Medicine and Clinical Toxicology at the Faculty of Medicine, Assiut University, Egypt. She is also the Director of the Forensic Medicine and Criminal Science Studies Center, and the Director of the Clinical Toxicology and Forensic Chemistry Laboratory, Faculty of Medicine, Assiut University-Egypt.

Message

Indeed, it is a great honor to be among the pioneer members of the Arab Society for Forensic Science and Forensic Medicine (ASFSFM). It is yet another landmark achievement of Naif Arab University for Security Sciences (NAUSS) to organize and support a platform for Arab forensic scientists and medico-legal experts where they can exchange knowledge and experience in all fields of forensic science and forensic medicine. The ASFSFM will facilitate bringing together scientists of professional and academic standing from legal, security, medical and scientific disciplines who have contributed to the advancement of forensic science and medicine in the Arab world. I hope that the society will improve the practice of forensic science and forensic medicine in the Arab world through holding scientific conferences, seminars, exhibitions and training courses to spread awareness about forensic science and develop the skills and knowledge of those working in these fields. The Arab Journal of Forensic Science and Forensic Medicine (AJFSFM) will provide an excellent opportunity for the exchange of ideas and experience with our



colleagues from all over the world. The journal will be an open access, peer reviewed journal dealing with the latest research in the field of forensic science and forensic medicine with respect to devoloping science and technology, and ensuring social justice and well-being. I therefore have great pleasure in extending my invitation to all my colleagues and scientists working in various fields of forensic science and forensic medicine to submit their scientific work in the upcoming issues of this journal. I hope that the AJFSFM will be one of the best forensic science journals in the world.



Prof. Muataz Abdulmajeed A. Al-Qazzaz Member, AJFSFM Editorial Board

Prof. Muataz A. Al-Qazzaz is a Professor of Forensic Medicine and is Chairman of the Department of

Pathology and Forensic Medicine, College of Medicine, University of Al-Nahrain, Baghdad, Iraq. After completing his bachelor degree in Medicine (MBChB), Prof. Al-Qazzaz gained a Master's degree in Forensic Medicine. He then earned the Fellowship of the Iraqi Board for Medical Specialization (F.I.C.M.S) and the Jordan Medical Council Board Examination in Forensic Medicine. Prof. Al Qazzaz is a member of the Medicolegal Committee at the Ministry of Health (Baghdad – Iraq). He has published several papers in international journals and has supervised several Master's and PhD theses. Prof Al-Qazzaz is an active member of several national and international professional and academic organizations.

Message

The study and practice of forensic science and forensic medicine in the majority of Arab countries is still in its preliminary stages, which is reflected by the lack of good quality education and research in this field. The main focus of the Arab Society for Forensic Science and Forensic Medicine (ASFSFM) should be toward the improvement of forensic medical education curricula at universities. These curricula should fulfil all academic and professional requirements to produce highly competent scholars. Governments should encourage the enrollment of medical graduates in these fields by offering special incentives, including good professional training in western countries. Even during their professional career, forensic scientists should have the chance to update their experience and knowledge every year through short visits to advanced forensic science centers around the world and by attending international conferences and symposia. Arab countries must also provide their forensic pathology centers with good infrastructure, modern equipment, and well trained staff.

We hope that the AJFSFM will encourage and improve the knowledge and practice of our colleagues in this field by publishing good quality research papers.



Prof. Arjumand Warsy Member, AJFSFM Editorial Board

Dr. Arjumand Warsy is a Professor of Biochemistry at the College of Science, King Saud University (Riyadh – Kingdom of Saudi Arabia). She

gained her PhD from the University of Nottingham (UK) and a Postdoctoral Fellowship from the University of Birmingham (UK). She has over 30 years of research and teaching experience in Biochemistry and Molecular Genetics. Her field of interest is protein polymorphism, disease markers, haemoglobinopathies, Diabetes Mellitus and recombinant DNA technology. Prof. Warsi has published 220 research articles and presented over 260 papers in conferences and symposia. She has supervised several Master's and PhD theses and is an active member of several national and international professional and academic organizations.

Message

The commencement of the AJFSFM under the patronage of



Naif Arab University for Security Sciences (NAUSS) is an immense stride towards the activation and advancement of educational and research based activities in the field of forensic science and forensic medicine in the Arab world. This field is still in its infancy in the region and the standard of research in this area needs to be improved to produce knowledge that can effectively contribute to the professional and academic development of forensic science. High quality research produces results that require publication in a high standard journal so that they are disseminated at an international level and the knowledge gained is applicable for the benefit of mankind. The launch of the AJFSFM will prove to be the driving force towards the establishment of such a high standard peer reviewed journal that will publish research articles and reviews at the highest level. The aim with which the AJFSFM is launched has to be strictly kept in focus in an attempt to offer a high quality and high standard journal of an international caliber.

The Editorial Board of the Journal comprises eminent forensic pathologists, scientists, academics, and researchers, who are committed to ensuring a high standard in all material selected for publication. It will be the endeavor of the Editorial Board to drive the AJFSFM to become an ISI (Institute for Scientific Information) journal and to achieve a high impact factor as soon as possible. This is expected to play an important role in the overall elevation of research quality in universities and research centers in the Arab world. I wish the AJFSFM the best of luck and I feel confident that those involved in its publication will ensure the fulfillment of the dreams of many devoted to the cause of research and knowledge dissemination nationally, regionally, and internationally.



Dr. Alaa Althubaiti Member, AJFSFM Editorial Board

Dr. Alaa Althubaiti is an Assistant Professor of Biostatistics and Coordinator of Medical Research at the College of Medicine in King Saud bin Abdulaziz University for Health Sciences (KSAU-HS), Riyadh – Kingdom of Saudi Arabia.

She gained her PhD in Statistics from the School of Mathematics, Faculty of Engineering and Physical Sciences, University of Manchester (UK). She has made important contributions to the problem of Measurement Errors in regression models, and has worked for various Saudi institutions, and participated in several international meetings and conferences.

Message

The Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) is an international association based in Riyadh, Saudi Arabia, that brings professionals together from multiple disciplines in forensic science. It aims to improve the standard of forensic science education and research in the whole Arab world by organizing regional and international meetings and conferences. The society has recently launched the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) to support its endeavor to facilitate the exchange of scientific information. The Journal provides an open access forum for the rapid publication of original, peer-reviewed research in various disciplines of forensic science and medicine.



Dr. Samar Alzeer Member, AJFSFM Editorial Board

Dr. Samar Al Zeer is an Assistant Professor of Forensic Toxicology at the University of Damascus, Syria. She

gained her BSc in Pharmacy from Damascus University, and her PhD in Forensic Toxicology from the University of Strathclyde, UK, in 2012 specializing in Gamma-Hydroxybutyrate (GHB) metabolism. She has also registered an international patent in the field of GHB detection. Her main areas of interest are drugs of abuse and hair testing. She is an active DCF member of TIAFT, and has participated in their international meetings.

Message

I would like to congratulate the ASFSFM and the AJFSFM on this remarkable achievement in the progress of forensic science in the Arab world. This is a field that needs further developments, and the launch of the ASFSFM and the AJFSFM will definitely influence the quality of forensic science education, research and practice in the region. The first objective of the Society is to connect the forensic science community across the Arab world by organizing conferences, workshops, training courses, scientific visits, collaborative research, and sharing scientific information. Secondly, the ASFSFM should encourage young forensic scientists to conduct good quality research by offering a best research or best paper award. Collaboration with international forensic societies will promote the ASFSFM and establish academic and professional relations with other forensic scientific bodies across the globe. At the same time, the AJFSFM should attract publications from internationally renowned forensic scientists and research groups to earn worldwide recognition. Since the AJFSFM is an open-access journal and will be reached mostly online, it is therefore of vital importance to make its online availability user friendly so that scientists as well as students can easily search, access, read, and download articles.

I believe that with strong determination, regional and international collaboration, and hard work, both the ASFSFM and the AJFSFM will soon achieve their objectives, and have a great impact on the development of forensic science and forensic medicine in the Arab world.



Prof. Frederick P. Smith, Member, AJFSFM Advisory Board

Prof. Frederick P. Smith studied forensic science at the University of Pittsburgh, earning his Master's degree

in forensic chemistry and a doctorate in analytical chemistry (Detection of drugs in blood stains, sweat, saliva, and hair). He designed undergraduate and graduate curricula in forensic science, received several teaching and research awards, and served as director of a fully accredited forensic drug testing laboratory. Prof. Smith is the recipient of many awards and honors, including the Fulbright Research Scholar Award, excellence in teaching awards, and the U.S. Naval Research Laboratory and Alan Berman Research Publications Award. He has been invited to speak domestically and abroad, including a Visiting Professor appointment at the University of Verona, Italy. Prof. Smith has authored or co-authored more than 100 book chapters, reports, and articles in professional journals and has served as an expert witness in federal, military, state, and administrative law jurisdictions.

Message

I hope that both the ASFSFM and the AJFSFM will contribute significantly to improve the quality of forensic science education and research in the Arab world. The editorial team of the AJFSFM has a huge task of building an international standing of this journal and, therefore, collective efforts will be required to achieve the main objective of this journal – a leading journal that contributes to the growth of forensic science education, research and practice by delivering the latest information contained in original research papers that enhance the understanding, knowledge and skills of forensic scientists in the Arab world and across the globe, equally.



Dr. Pascal Kintz Member, AJFSFM Advisory Board

Dr. Pascal Kintz gained a degree in Pharmacy (1985) and a PhD in Toxicology (1989) from the Université

Louis Pasteur in Strasbourg. He was Associate Director of the Institute of Legal Medicine of Strasbourg and Associate Professor of Legal Medicine until the end of 2004. Currently, he is a consultant in Toxicology, President of his own forensics company (X-Pertise Consulting) and is associated with the Institute of Legal Medicine of Strasbourg. His main topics



of interest include alternative specimens with a special focus on hair and oral fluid, the pharmacology of drugs of abuse, postmortem toxicology, drug-facilitated crimes and doping control. He is active in several national and international scientific societies, such as Société Française de Toxicologie Analytique, SFTA (President 1997-2003), the International Association of Forensic Toxicologists, TIAFT (President 2005-2008), and the Society of Hair Testing, SoHT (Founding Member in 1995, President 2008-2012).

He has received several awards from TIAFT, SFTA and IATDMCT. Dr Kintz has published more than 300 papers in peer-reviewed journals and 7 books, including 4 in English. He is Editor-in-Chief of Toxicologie Analytique & Clinique (Elsevier).

Message

The Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) and the Arab Journal of Forensic Sciences and Forensic Medicine (AJFSFM) should help to promote international cooperation between active scientists. As a toxicologist, I will support any action to give evidence for better knowledge in addition to research, analytical developments, and careful interpretation of the data.

The Journal will have the responsibility of disseminating information among its readers by publishing high quality original research articles. The ASFSFM will have the responsibility of organizing workshops and meetings where scientists will be able to meet and share common issues in forensic science.



Dr. Petr Hejna Member, AJFSFM Advisory Board

Dr. Petr Hejna is an Associate Professor and Head of the Department of Forensic Medicine at the Charles University in Prague, Czech Republic (Medical Faculty in Hradec Králové). His current research interests include virtual morphology of gunshot wounds, histopathological findings in fatal asphyxia and postmortem diagnosis of hypothermia. His other major fields of interests include cardiac pathology, forensic radiology, scientific photography and its application in forensic medicine. Another area of his interest covers scientific communication and sociolinguistics.

Message

The Arab Journal of Forensic Sciences & Forensic Medicine (AJFSFM) should concentrate on the entire spectrum of forensic science. Future readers of the AJFSFM will certainly take an interest in both the experimental work addressing up-to-date research topics (original studies) and the articles dealing with the practical issues arising from daily forensic practice (case reports, technical notes, short communications). The Editorial Board should enhance the unique position of the AJFSFM among all other forensic journals through regularly disseminated reviews and by prolific editorial contributions (e.g., editorials, comments, and letters). The AJFSFM will need accessible and readable contributions that will attract new readers and bright scientists who will produce integrated understanding and will further the evolution of forensic science.



Dr. Anil Aggarwal Member, AJFSFM Advisory Board

Dr. Anil Aggrawal obtained his MD in Forensic Medicine and Toxicology from the All India Institute of Medical

Sciences (AIMS), New Delhi, and then proceeded to Edinburgh, UK, traditionally regarded as the home of Forensic Medicine, for higher training. He was further trained in Japan and the US under the prestigious WHO fellowship. Dr. Aggrawal currently teaches Forensic Medicine at the Maulana Azad Medical College, New Delhi, and edits a peer-reviewed internet journal on this subject.

Message

The Arab Journal of Forensic Sciences & Forensic Medicine will be one of the best journals to appear in recent times.



Major General Dr. Mohammed Fathi Eid Dean, College of Forensic Sciences Naif Arab University for Security Sciences

Major General (Retd.) Dr. Mohammed Fathi Eid graduated from the Faculty of Law, Ain Shams University (Egypt) in 1960, and from The Cairo Police College in July 1960. He also holds a master's degree in General Law and Administrative Sciences (May 1976) from the Faculty of Law (Ain Shams University), and a doctorate in Law from the Faculty of Law, Cairo University (1981). He served Egyptian police in various capacities until becoming Special Assistant to The Minister of Interior (1989-1992) to combat crimes involving drug trafficking. He has taught at the Cairo University (College of Human Rights), the National Center for Social and Criminological Research (Egypt), Cairo Police Academy, and Zagazig University (College of Human Rights). His specialty is legislation and combating crimes involving drugs and narcotics. Dr. Fathi is a prominent scholar in the Arab world, and the recipient of numerous national and international recognitions, awards and medals of honor (Order of Merit - Professional Award, and the Order of the Republic of Egypt-Scientific Excellence).

Dr. Fathi joined Naif Arab University for Security Sciences (NAUSS) in 1993 and since then he has been actively engaged in academic activities at the College of Higher Education and Research. He has supervised several Masters and PhD theses, and published several articles in national and international journals. He has authored many books on combating drug trafficking, terrorism, public security, and crime prevention and control. Dr. Fathi has participated in several national and international conferences, symposiums, meetings, and workshops.

At present, Dr. Fathi is the Dean of the College of Forensic Sciences at the University.

Message

Scientific societies and journals are excellent tools of sharing and disseminating of scientific information, research results and new discoveries at the national, regional and international level. I am quite positive that the Arab Society for Forensic Sciences and Forensic Medicine (ASFSFM) and the Arab Journal of Forensic Science and Forensic Medicine (AJFSFM) will play a fundamental role in the development of forensic science and forensic medical education and research in the Arab world.



