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YEAR 13 : No. 3

SEPTEMBER, 1991

NEWSLETTER

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INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

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1.2. INTERNATIONAL CO-OPERATION

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If necessary, please, translate the NEWSLETTER into your language.

Please, inform the president's secretariat about your PHONE - and FAX-Number - (if you don't use a FAX yourself, use a FAX from the near: dealer, institute, neighbour, office, police station a.e.).

Please, inform the president's secretariat about the correct name and updated address of your society, about the number of members,

Please, send your annual report of your member-society 1990, your information about activities in 1991 to the president's secretariat. See I.O.F.O.S. REGULATIONS(1987):

- 3 (c): Member societies have the obligation to send to I.O.F.O.S. a yearly report of their activities in forensic odontology
- 1.2.2. Please, inform the president's Secretariat early about your activities i.e. Congresses, Meetings, News a.s.o. Publishing your information in the NEWSLETTER means a good information of your partner.
- 1.2.3. Correspondence
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Membership fees DM 80,00 (1991). Make cheque, draft payable to and post to the Secretary/Treasurer RA Ernst-R.Rohde, Updated address: Glauburgstraße 20, D-6000 Frankfurt/Main 1, Code: I.O.F.O.S.

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Thank you

President I.O.F.O.S.

INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

NEWSLETTER

Lectori salutem dicit

Year 13: No. 3

SEPTEMBER 1991

Puisqu'on ne peut être universel et savoir tout ce qui peut se savoir sur tout, il faut savoir peu de tout. Car il est bien plus beau de savoir quelque chose de tout que de savoir tout d'une chose. Blaise Pascal Pensées sur l'esprit XXXVII

GUEST'S EDITORIAL by GÖSTA GUSTAFSON

This issue of our Newsletter begins with the report of our all friend and teacher, Professor Gösta GUSTAFSON, Lund, Sweden. A report about the start of what is now the INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY: In the spring 1972 I got a letter from two doctors, Francois GARLOPEAU and Jean PAYEN at L'Höpital de la Pitie in Paris. They worked at the department for pathology including stomatology, which was headed by Professor DUCHAUME. My wife Anna-Greta and I had visited this hospital before and did know the people there. Jean PAYEN had worked with us in Malmö. Dr. GARLOPEAU was the son-in-law of the famous forensic pathologist Professor PIEDELIEVRE. Thus Dr.GARLOPEAU had a personally interest in forensic work. In this letter I was asked if I was interested in the forming of an international society for forensic work based on stomatology and if I was willing to take the chairmanship. The two from L'Hôpital de la Pitie invited me to Paris. In June 1972 we came to France. We went to Paris and to L'Hôpital de la Pitie. We, PAYEN and GARLOPEAU were invited to a dinner in the home of Professor PIEDELIEVRE. After the dinner we discussed the formation of a society for forensic stomatology. Professor PIEDELIEVRE was very interested in the project. After some weeks driving in France we met again at L'Hôpital de la Pitie and discussed the association. Some days later we had a final meeting and dinner at the EIFFEL Tower and there we made the last arrangements for a more formal founding of the association. I continued as chairman as the others had wanted from the beginning. Dr.GARLOPEAU was acting as secretary and Dr.PAYEN as cassier. We discussed the name of the Society. Stomatology was proposed by GARLOPEAU and PAYEN and accepted by me. I suggested the adding odontology to the name. Forensic Odontology was the title of my book from 1966 (K.R: London, STAPLES PRESS 1966). The book had been a bestseller and was supposed to be well known internationally. According to Oxford dictionary latest edition it was the first time this constellation - forensic and odontology was used. We included this so the full name was THE INTERNATIONAL SOCIETY FOR FORENSIC ODONTO-STOMATOLOGY. Very soon SOCIETY was changed to ASSOCIATION.

My book had given me many international contacts. We also got more members through letters as well as personal contacts at meetings. We decided that member of the association could be anyone who was interested in this field irrespective of profession. I had got to know medical forensic people and the police in many countries even outside Europe like U.S.A., Australia and the Far East. This was particularly due to the interest of the wellknown Professor Keith SIMPSON (K.R: Professor of Forensic Medicine in the University of London) from Guy's Hospital, London. We had made some publications together and he had written the foreword to my book. I suggested that the non-dentists members should not have to pay any fees but this was not accepted. Afterwards it became clear that we lost a number of valuable connections with other disciplines in this way. The association grow and the meeting in Zürich it was quite large. I did not like to get too much work outside my job in Malmö (K.R: Professor of Oral Histopathology, Odontological Faculty, University of Lund, SWEDEN) so I did not want to continue as chairman. I had been happy to see it grow bigger and really became international. Unfortunately Dr.GARLOPEAU died not long after our meetings. I am sorry that he could not enjoy the success of his initiative. With him disappeared all notations from the first years. When I retired from my job at the faculty of odontology in Malmö I had less space at home so I destroyed everything concerning the

INTERNATIONAL ASSOCIATION FOR FORENSIC ODONTO-STOMATOLOGY.
All this preliminary work ended in the formation of a board:

President : Gösta GUSTAFSON (Malmö, SWEDEN) First Vice President : Lowell J LEVINE (New York, U.S.A.) Second Vice President : Kazuo SUZUKI (Tokyo, JAPAN) Secretary General : Francois GARLOPEAU (Paris, FRANCE) Vice Secretary General: Robert WEILL (Paris, FRANCE) Treasurer : Jean PAYEN (Paris, FRANCE) Secretariat : 4 Rue Soufflot, Paris END.

President's Opinion and Report:

We are honoured reading the report of our guest editor about the start of our organisation in France and we state with great pleasure that Professor Gösta GUSTAFSON, the Grandseigneur of Forensic Odonto-Stomatology, and his adorable wife Anna-Greta can enjoy the success of the initiative of him and the French colleagues.

I.O.F.O.S. was created in Paris by our French colleagues and by Prof. Gösta GUSTAFSON, two decades ago. The first meeting was held in Zürich, Switzerland. Indeed, our society grow in all the years. The INTERNATIONAL SYMPOSIUM ON MASS-DISASTERS, September 13-14, in Lausanne, Switzerland, part of the 70. JAHRESTAGUNG der DEUTSCHEN GESELLSCHAFT FÜR RECHTSMEDIZIN this year, September 10-14, where our colleagues from Belgium, France, Germany, Scandinavia, the United Kingdom, et al., participate, will become an important sector of the BIG APPLE, called I.O.F.O.S!

Dear colleagues, we are "just-in-time"! The 13th I.O.F.O.S. Meeting should become a BIG APPLE! THE 20TH CENTURY GIVES WAY TO THE 21TH! We will succeed in 1993, and the success always will be yours. We need you all! Please move, promote and support I.O.F.O.S!

The 13th International meeting of the International Association of Forensic Sciences is to be held in Düsseldorf, Germany between 22 and 28 August 1993 under the leadership of The German Society of Forensic Medicine (World Congress of Forensic medicine). The International Organisation of Forensic Odonto-Stomatology is once again participating. Why Düsseldorf's status amongst great German cities rests far less upon its remarkable history - which can be traced back to 1189, it held the title of town since 1288 and it is among the Rhine cities one of the newest - than on its economic importance. As a foreign trade centre, dealing with 15% of German's total exports, it is a sought-after location. -will be continued.-"During my term of office I would like to see an increase in our numbers. This will not be easy, but if every one of you brought one new member into the organisation, then we would of course double in size. I would like to challenge you to achieve this, if not by the end of next year, at least by the end of my term of office. We would gaine a lot more than just numbers by increasing our size. It would, for example, be easier to arrange more academic activities, and to have more influence upon standards in Forensic Odonto-Stomatology throughout the world" (I.R.HILL, NEWSLETTER Year 4, No.1, FEBRUARY 1982). Again I want to follow Ian HILL here quite right ! 1.2. WE NEED YOU (President's report) Last May, 90, the heads of the Institutes for Forensic Medicine, Germany, have had a one-day-session at the Airport-Hotel, Frankfurt. They invited me as the Councillor/Secretary of the Arbeitskreis für Forensische Odonto-Stomatologie (AKFOS) inform them about the intensions of the AKFOS in the field of cooperation in identification cases. There I had the possibility to explain, that postgraduate education in FORODSTOM is necessary, even because our colleague from Oslo, Norway, Dr. Tore SOLHEIM wrote a letter before to the chairman of AKFOS, Prof.Dr.Werner HAHN, Kiel, and asked him about co-operation in FORODSTOM with dentistry in Germany . In Germany (West) exist 24 Institutes of Forensic Medicine and 16 in the East (40 altogether). When every Institute would nominate two dentists, working in individual identification cases together with them, then we would have 80 (!) colleagues for postgraduate education in forensic dentistry ! The BKA Wiesbaden (Federal Bureau of Investigation) cooperates with 5 dentists in DVI, well trained in FORODSTOM. In Germany (West) exist 50.000 dentists in their own practice and in the East again 10.000 (statistic, end 1990). In statistics each of them uses 50 hours in postgraduate education in all branches of dentistry, but nearly nothing in forensic dentistry. This has to

be changed !

See Manual of Forensic Odontology, , American Academy of Forensic Sciences, Colorado Springs, USA, 1991, edited by David C.AVERILL (Consultant, Chief Medical Examiner, State of Vermont): The specific form of a dental record is not as important as is accuracy and legibility of entries on the form. It is rare to find a complete, legible, accurate dental treatment record. It is very rare to find a treatment record in which the existing conditions are charted before treatment is started on a patient. Most dental practitioners have an abbreviation system known only by them. Oftentimes it will require numerous telephone calls or in-person interviews with the dentist to be able to interpret hieroglyphics seen on some antemortem treatment records. Note the period of time which the treatment record covers, first entry to last entry. Obtain the complete treatment record, which include all written, radiographic and photographic should materials, along with dental models if available. Try to obtain the original treatment record and radiographs. Mandating the making and keeping of dental treatment records (antemortem dental chart) so that they could be appropriate for forensic identification:

- 1. The registration of teeth, when the patient enters your practice for the first time. Here we may sign all old fillings, material of the fillings, crowns, bridges and so on. Here should be registered the age of bridges, prosthetics, so later on you are informed for your own and also for judgement. International co-operation, data-exchange in cases of mass-disaster investigation, computer-aided expertise (NL No.1, MARCH 1991, page 3). See the Highlights of our 13th Meeting in 1993 (NL No.2, JUNE 1991, page 8). ONLY SIMPLE THINGS ARE SUCCESSFUL!
- 2. Most dental identifications are based on restorations, caries, missing teeth and/or prosthetic devices, which may be readily documented in the records. In Germany the registration of the status every half year (recall) is using the following index:
- 2.1. caries tooth-c-cariöser Zahn,

What has to be changed ?

- 2.2. destroyed tooth-z-zerstörter Zahn,
- 2.3. missing tooth-f-fehlender Zahn, This method is called 01-status and the insurance pays for it. Most of the dentists in Germany use it, but it is unsatisfying: You cannot see the restorations your colleague installed before the patient entered your practice (e.g. crowns, bridges, other prosthetics),
- 3. The use of High-Tech. The dentists, who were studying in the sixties or in the seventies are now the heads in the dental clinics, in the dental schools, they are working in their own practices.

 So do the criminalists, the forensic medicines and all the interdisciplinary co-operators.

 This generation of managing directors use high-tech (50% of the dentists in Germany use computers).

ad 2. SHORT HISTORY OF FORENSIC ODONTO-STOMATOLOGY NL3/September 1991

EARLY HISTORY (continuing):

<u>China</u> had a culture as noteworthy as Egypt's or Mesopotamia's, which, in its turn, influenced India and Arabia. It is true that there have been books on odontology, but they have not been published.

From the books on history, law, religious cults and devotional writing in ancient <u>Israel</u>, one cannot expect anything serious concerning medicine or odontology in particular.

"And if a man smite the eye of his servant, or the eye of his maid, that it perish, he shall let him go free for his eye's sake. And if he smite out his manservant's tooth or his maidservant's tooth, he shall let him go free for his tooth sake." (Exodus 21, 26-27) Jewish law, as well as Babylonian law, ranked the value of the tooth straight after the eye ("Eye for eye, tooth for tooth, hand for hand, foot for foot" Exodus 21, 24 and Talmud 5th century AC). The "replaced tooth" in Talmud is treated as a cosmetic intervention under "female ornaments". The artificial tooth was made by a craftsman and had therefore nothing to do with medicine.

The first denture was found in a tomb near Saida in <u>Phoenicia</u>, two right incisors tied together with a gold threat and fixed to the dental neck of the neighbouring teeth by means of a loop of gold wire.

Even for ancient Greece, where there was no subdivision into the different branches of medicine, it can be proved that there were no "medics" specialising in odontology. The therapies of Hippocrates, Archigenes, Celsus and Galenus were most remarkable. The first Roman laws, written down ca 450 BC, mention gold threads to tie teeth together. The law of the Twelve Slabs (302 ab urbe condita) stated: "Do not throw any gold onto the stakes where dead bodies are burnt, but you may burn the deceased with the gold that keeps his teeth together without violating the law." The ancient Roman medicine was part of religion and magic. The first medics were slaves, people set free or adventurers. Aeneas had soldiers and officers skilled in the art of healing, which they performed only occasionally, because they were mainly trained to fight. Roman law subsumed injuries of the teeth to injuries in general. In ancient Greece and Rome, there are no traces of expert witnesses, although in both societies the law developed in a rather complicated way and both societies had a high standard of medical knowledge.

The fall of the Greek and Roman empires led to decline in culture and affected a step backwards in medicine and at the same time in odontology.

Until the beginning of the Christian calendar there had been no odontology on its own. In theory and practice it had always been part of general medicine, which was preferable performed by priests or medical men who had come from the priest's caste.

ad 3. READER'S DIGEST - REVIEW OF NEWSLETTER I.O.F.O.S.

Spots will remember - will inform - about the past

I.S.F.O.S. NEWSLETTER YEAR 3 NO.1 FEB 1981

(editor S.Keiser-Nielsen)
On JAN 3rd of 1981, at the annual meeting of the Danish Dental Association in Copenhagen, the "Danish Society for FOS" was founded, Dr.S.Keiser-Nielsen being elected chairman. At present, the society has 24 ordinary and 7 associate members.-

FOS GROUP IN HONG KONG Ron W. Fearnhead, London, has taken up a new position as Professor of Oral Anatomy at the Department of Dental Studies, University of Hong Kong.-

FROM THE ARCHIVES The Council Special Committee on Uniform Recording (SCUR) during the FDI General Assembly in Mexico City 1972 constituted the key resolution on the "Two-Digit-System" of designating teeth (FDI General Assembly Bucarest 1970):

- 1. "Capital Letter System" of designating tooth surfaces,
- 2. Mounting of radiographs,
- Denture marking.

SUBSCRIPTION I.S.F.O.S.1981: 11 US\$ or 5 English pounds. Evidently, we can only send our next Newsletter to those who have paid. Dr.Scherpbier(Netherlands): "The present subscription equals 8 cartons of cigarettes, or one simple "Dinner for One", or one bottle of good whisky, or 2 cinema tickets. So, hold the present subscription; we can do more with some money "in the box". Don't smoke for two weeks, take your whisky in a smaller glass, eat at home and watch TV for a film, - and your subscription is paid."-THINK IT OVER!

I.S.F.O.S. NL YEAR 3; No 2 MAY 1981 (president/editor S.Keiser-Nielsen)

RECENT DISASTERS On May 18th, 1980, Mount St. Helens(Oregon, USA) started erupting. Dr.s W.E.Alexander and R.L.Shoemakers, served as deputy medical examiners and helped identify 24 of the unknown dead. Authorities believe that at least 37 more victims are still buried under the ash (ADA NEWS, Oct 13-20,1980).—

Hotel fire (NOV 1980):Dr.Ray Rawson served as odontological consultant to the medical examiner in Las Vegas, Dr. Green.—Beachview Nursing Home fire in Keansburg, New Jersey (Jan 1981):Dr.s A.Goldberg, L.Reisner and H.Askin were involved in the id. of the 30 victims. Dental id.s were made for six victims, with further dental id. hampered by the large number of edentulous jaws. Only one had id.information (name and social security number) processed into the denture.—

TWO-DIGIT-SYSTEM

The South African Bureau of Standarts recently adopted a new Code of Practice for "Tooth designation for dental purpose (two-digit-system)"(SABS 0175-1980).-

The Chilean Association of Dental Technicians officially proposed the worldwide adoption of the Two-Digit-System at the recent congress of the World Federation of Dental Technicians (Barcelona-SPAIN, APR 10-15,1981).

DENTURE MARKING

In Sweden, the State Welfare Board (Socialstyrelsen) has issued a new regulation requiring dentures to be marked (SOSFS(M)-1980:91). On one point, the text has been tightened: marking has to be carried out if the patient does not refuse.-

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NEW SOCIETY In Torino, Italy, a constitutional committee has been
set up for the formation of the Societa Italiana di
Odontoestomatologia Forense (SIOF). A founding First General
Assembly will be held in Ancona (May 30th, 1981).-
I.O.F.O.S. NL Year 3; No 3 AUG 1981
In the HEADLINE of this issue you'll find for the first time the
name INTERNATIONAL ORGANIZATION FOR FORENSIC ODONTO-STOMATOLOGY
instead of INTERNATIONAL SOCIETY of FORENSIC ODONTO-STOMATOLOGY .-
National societies are composed of those colleagues who, according
to their own regulations, are voting members (not necessarily
dentists).
They are the "men on the floor", the only ones who can and should
act on the national level. In international matters, however, they
now have to act through their delegates to the IOFOS General
Assembly.-
ISFOS 9th GENERAL ASSEMBLY The date of our 9th GA had been
changed by the IAFS Organizing Committee: BERGEN CONGRESS CENTER
"Studentsamskipnaden", June 26th, 1981: Outgoing president K-N.
was elected session chairman, Ian Hill session secretary.
4: Present were 21 voting and 3 non-voting members. The meeting
agreed that 21 voting members formed a quorum.
FDI-liaison - Since K-N was presently the leader of the FDI/WG -
FOS liaison could hardly be better (remember the TWO-DIGIT-SYSTEM
and its international spreading) .-
Denture Marking - was still a problem that had to be handled
cautiously .-
The ISFOS Newsletter: K-N wished to stress that the Newsletter
was only a means of communication intented to disseminate news
items and general information to the membership, not a scientific
journal. For scientific publication, the columns of the Forensic
Sci Int were open to us on the international level .-
8: Election of Officers -Dr.Ian R. Hill-President; Dr.S. Keiser-
Nielsen-Vice-President; Dr. Elso W. Free-Secretary/Treasurer.
As members of the International Board of Advisers were elected
Dr.s K.A.Brown(AUS), D.Clark(U.K.), J.Kenney (USA) and C.Thomas
(S.Afr.).
10. Any other business - Dr.s Ferdinand Ström and Reidar F. Sognnaes
were proposed for life membership and elected with acclamation.
Dr. D.Clark proposed that a Newsletter editor be independently
appointed; the meeting preferred, however, that the Executive
carry that responsibility jointly.-
9th IAFS Meeting in Bergen, June 1981 They decided to elect
Dr. Steward S. Kind as next IAFS President, thus Oxford (U.K.)
as the venue for the 10th IAFS meeting in 1984.-
Prof. Kazuo Suzuki of Tokyo received the H. Ward Smith Award .-
Prof.Gisle Bang had arranged a full-day excursion
"Norway-in-a-nutshell" (June 25th).-
Australian Society for FOS Dr.K.A.Brown, Adelaide, has officially
proposed the formation of a national society for FOS (Aust Dent J
26(3):185, Jun 1981). An inaugural meeting is planned during the
Aust.Dent.Assoc. annual meeting in Perth on May 2nd-7th of 1982.-
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Pan-Asian Congress Dr.T.C.Chao (Forensic Pathologist, Singapore) is planning a Pan-Asian Congress in Forensic Medicine and Sciences in his country in 1983.-FDI/WG-FOS: The WG will hold an open business meeting during the 70th FDI World Dental Congress in Vienna (Oct 13th, 1982).-Denture Marking The South African Bureau of Standards (SABS) has introduced officially a "Code of Practice for Denture Identification Marking" (cfr.NL 2/4, Nov 1980).-I.O.F.O.S. NL Year 3; No 4 NOV 1981 One asset of IOFOS is our quaterly Newsletter. For many reasons, it is by far the most practical that national societies receive one copy and themselves multiply and distribute it to their membership. We have been informed that, already in the past, certain colleagues have duplicated our Newsletter and sent it to vast numbers of others. This is pulling the legs away under our IOFOS. Your Executive wishes to state that our Newsletter is intended for distribution only to national society members; it is the privilege of our Secretary/Treasurer to distribute it to individual members and to a few other key persons around the world. (S.Keiser-Nielsen-editor). IOFOS EXECUTIVE MEETING (Oct 17-18,1981) 1. Dr. Hill is in letter contact with Dr. W.G. Eckert (Wichita) and ensured Dr. Eckert to establish a permanent IAFS Secretariat, as well as of introducing a more democratic way of choosing the next venue. 2. Dr. Steward S. Kind (Oxford) was elected next President of the IAFS, the IAFS will convene in Oxford in 1984. Executive expects, at intervals, short reports from geographical area of the Adviser's Board, they are equally welcome to send in Guest Editorials. We would also suggest that colleagues could send the NL-editor any kind of short article or address (one or both sides of one DIN A4, directly reproducible); the editor will reproduce and add it to the next NL, for readers to pick out and file themselves under author's name. 4. As promised, Dr.Hill will ask a British lawyer friend of his to draw up our Regulations in current English Law (=language). 4.g: It was considered necessary to ask member societies to send their subscription for 1982 by JAN 5th at the latest. Among other the IOFOS membership list must be safely established before we can start to send out the next issue of the NL. Please, dear Reader of this Digest, read again, it's actual still. Introduction 1. It is not illegal to "go missing". 3. The Missing Persons Bureau of the police forces nationally have records of several hundreds of unidentified bodies. Dental charts are said to be used by dentally-qualified advisers to the police, though screening of basic information may be undertaken by non-

R.Fulton (Michigan) reports from

END of Reader's Digest, NL Year 3, 1981

professional staff. CORRESPONDENCE Dr.

fingerprints.

vacation trip to Dubrovnik (Yugoslavia) that local police does not seem interested in FOS and that all natives carry an ID-card with

Paul

- 4. CONGRESSES, INFORMATION, MEETINGS, NEWS, REPORTS in 1991:
- 4.1. REPORT: INTERNATIONAL MEETING OF FORENSIC STOMATOLOGY IN MEXICO, City of Mexico, October 31-November 1-2-3 (REPORT FROM CHILE)

C.I.E.F. (Consultants and investigators in Forensic Stomatology), a mexican group of forensic dentists, held its first international meeting in City of Mexico, Oct 31 - Nov 3, 1990. In the inaugural session authorities of different fields of medicine, odontology and anthropology attended. The venue for the meeting was the "Hotel del Prado", centrally located in the City of Mexico. 160 participants and lectures from 5 countries were present. The people consisted of forensic dentists, general practitioners, university lecturers, military dentists, dental students and people from the field of forensic medicine, law and anthropology. The meeting provided a comprehensive programme and the attendance was well maintained at all the sessions. The meeting occupied 4 full days of lectures covering the following topics: the Scope of Forensic Stomatology, Medicolegal systems of Identification, Iatrogenic, Identification using dental Radiology, Facial Reconstruction, Forensic Anthropology, Bite Mark evidence, Dental Identification in Israel, Mass Disaster Management, Sudden Death in the dental office. The meeting was truly international with the lecturers as follows: Dr.Alberto CORREA, Dr.Takao KIMURA, Dr.Gerardo MORENO, F.A.Juan Luis VALENCIA, F.A.Alberto PRADO, Dr.Gerardo ESCOBAR, Dr.Ernesto VASQUEZ, Dr.Aurelio NUNEZ, Dr.Oscar LOZANO y ANDRADE (all Mexico), Dr.Ma. Theresa de MADEIROS (Brasil), Dr.Luis CIOCCA (Chile), Dr.Baruch ARENSBURG (Israel), and Dr.Luis TORIBIO (Cuba). C.I.E.F. is a society relatively new established in June 1990. It has a Board made up the following officers: : Dr.Alberto Correa RAMIREZ, PRESIDENT VICE-PRESIDENT: Dr.Gerardo Escobar HERNANDEZ, SECRETARY : Dr.Ernesto Vasques MEJIA Dr. Alberto Correa feld necessary that Forensic Stomatology should take firm rools in the mexican soil. Nethertheless, he says, that Forensic Stomatology in Mexico is clearly gaining recognition and support and this was demonstrated at the C.I.E.F. Meeting. This international meeting provided us with an opportunity to discuss all aspects about the organization of Forensic Odontology in Central and South America. There was no bar no any topic. It was a good opportunity to stress the importance of international cooperation and coordination in Forensic Odonto-Stomatology. Matters relating to the current status of Forensic Odontology in Mexico were discussed between overseas dentists and executive of C.I.E.F. We also met the directors and deans of some Mexican Dental Schools. We had a nice talk with Mr. Jose Antonio POMPA y PADILLA who politely gave each of us a copy of his book "Dental

Finally, I wish to express my appreciation to the executive of C.I.E.F. who worked so hard for holding this meeting and I also pay tribute to all those who contributed in so many ways to the success of the congress.

Anthroplogy"

Dr. Sergio Crisostomo Quezada, Santiago de Chile, Secretary of the Chilean Society of Legal Odontology. 4.2. REPORT: XITH TRIENNIAL CONGRESS OF NORDIC SOCIETY FOR FORENSIC MEDICINE, SECTION FOR FORENSIC ODONTOLOGY,

JUNE 13TH-15TH, 1991 ULEABORG-OULU SUOMI-FINLAND

(The papers will be published in the Newsletter of the Scandinavian Society of Forensic Odontology)

June 13, Forensic odontology for pathologists and police. Chairman Gunnar Johanson, Co-chairman Pertti Sainio. Introduction and Review of Forensic Odontology by Pertti Sainio, Kuopio, and Gunnar Johanson, Hörby. Helena Ranta, Helsinki reported the AAFS meeting in Anaheim, California, USA (New techniques in for.od.). Dental identification (case reports) by Lis Andersen, Arhus, Jan Jakobsen, Kopenhagen, Svend Richter, Reykjavik, Tore Solheim, Oslo and Gisle Bang, Bergen. Hakan Mörnstad, Huddinge: Aviation accident in Bangkok et al.

June 14, Dental Jurisprudence, Dental Law Aspects as we see it! Chairman Yvo Vermylen, Co-chairman Ari Länsineva.

Pertti Sainio, Kuopio, introduced the topics of the meeting: in Belgium (Yvo Vermylen), in Norway (Per Kristian Sundness, Oslo), in Sweden (Hakan Mörnstad, Huddinge), Denmark (Marianne Juhl, Kopenhagen) and in Finland (Matti Pöyry, Helsinki). Summary and Discussion Yvo Vermylen. We look forward to the FIRST INTERNATIONAL CONGRESS ON DENTAL LAW in Leuven, 19th-22nd August 1992, Belgium (see ACTUALITIES, CONGRESSES, INFORMATION, MEETINGS, NEWS in 1992 inside this NEWSLETTER).

POSTERS.

June 15, Postgraduate education. Chairman Pertti Sainio, Co-chairman Sinikka Kortelainen. Klaus Rötzscher, Germany: Is there any need for postgraduate education ? In Germany exist nearly 60.000 dentists in their own practice. Each of them uses 50 hours in postgraduate education in all branches of dentistry (statistics, end 1990) but nearly one hour in forensic dentistry. This has to be changed. Derek Clark, Great Britain (paper red out by Pertti Sainio): Experiences in postgraduate education. John G. Clement, Victoria, Australia: Diploma in forensic odontology. Within the last three years a complex of large, modern, well-equipped forensic science laboratories has been established at McLeod under the direction of Dr.David Gidley. Since February, 1990, a graduate diploma in Forensic odontology is established by the Faculty of medicine and Dentistry, The University of Melbourne together with its affiliated body, the Victorian Institute of Forensic Pathology (VIFP). No more than eight (and no less than four) students are to be enrolled each year. For more information, please, contact Dr. J.G. and Mrs. P.Clement, 19 Byron Street, Moonee Ponds, Melbourne, Victoria 3039, Australia. Tore Solheim, Oslo: Postgraduate education in forensic odontology-Nordic view. The Scandinavian Society of Forensic Odontology plans a Diploma in Forensic odontology. Prof. Pertti Sainio closed the meeting with the Summary. I wish to express my appreciation to the executive and I also

success of the informative meeting.

Paljon kiitoksia! Kiitos!

pay tribute to all those who contributed in so many ways to the

Klaus Rötzscher, Speyer

- 4.3. REPORT: INTERNATIONAL SYMPOSIUM ON MASS-DISASTERS, LAUSANNE, SWITZERLAND, September 13th and 14th, 1991
 Lausanne, University Hospital (CHUV),
 (will be reported in NEWSLETTER No.4, December 1991)
- 4.4. 79TH FDI WORLD-CONGRESS October 7-13, 1991, MILANO (ITALY).
- 4.5. SYMPOSIUM ARBEITSKREIS FÜR FORENSISCHE ODONTO-STOMATOLOGIE Saturday, October 19 1991, 10.00 a.m.D-6500 Mainz, GERMANY, Hörsaal Zahn-, Mund-und Kieferklinik Univ. Augustusplatz 2, Fees: DM 30.-, registration until October 3rd, 1991, Secretariat: Prof.Dr.Dr. Werner Hahn (Chairman), Heinrich-Hammer-Institut, Westring 498, D-2300 Kiel 1

4.6. YOUR VOICE

May 17, 1991 (George E. Burgman, D.D.S., President ASFO): Dr. Alan J. Drinnan, Professor, Oral Pathology, Faculty of Dentistry, State University of New York at Buffalo was elected President of the International Association of Oral Pathologists in Tokyo, July, 1990. He will preside over the International meeting, July, 1992, in Hamburg, Germany. The IAOP has several hundred members from countries representing all of the continents.

June 1, 1991 (George E.Burgman, D.D.S., CANADA):
In Adelaide, Australia, October, 1990 and again in California,
U.S.A., February, 1991, Dr. George Burgman, President (1991) of
the American Society of Forensic Odontology stated that he is
preparing a list of contacts in as many of the 196 world countries
as possible for the use of those involved in mass disaster victim
identification (DVI). The value of a personal contact in the
country of interest, in the procurement of dental antemortem
records, is invaluable. The involvement of varied nationals in any
disaster is a common occurence and the location of antemortem
dental records is much easier for a Forensic Odontologist living
and working in that particular country.

Any assistance by members of the international organizations in putting forth names of the one or two experienced people in their particular country will be gratefully accepted. It is not necessarily the current organization leaders that would be the best contacts because they change every year or two. The best contacts are those who have been in the same place for a relatively long period of time and will likely retain their current interest in forensic odontology. Upon completion of the list, before the end of 1991, it is planned that it will be available for printing in the various Newsletters. Needless to say, periodic changes such as deletions, additions and replacements will be necessary. There are no doubt many individuals who have their own personal list of contacts, through attendance at international functions. However, this list will hopefully be one that can be used by everyone, world wide.

Dr. George E. Burgman, Forensic Odontology Consultant, 5709 Main Street, Niagara Falls, ONTARIO, CANADA L2G 5Z3

Office : (416) 358-9513 Residence : (416) 354-2106 FAX : (416) 354-2106

4.7. YOUR VOICE June 3, 1991 (Cyrill J. Thomas, Editor-in-Chief JOFOS)



The Journal of

Forensic Odonto-Stomatology

Department of Prosthetic Dentistry University of Sydney 2 Chalmers Street

Surry Hills NSW 2010 Australia

Tel: 02-282-0491

Fax: 02-211-5912

Dear member.

An open letter to all members of IOFOS

June 3, 1991

You will recall that at the General Assembly of IOFOS in Adelaide in 1990 I reported that our Journal had reached a cross-roads; it should either be closed down or it should be supported to a much greater extent in order to keep it viable, both financially and scientifically.

The latter is of the greater concern to me as editor-in-chief. A journal can only improve its status and establish its credentials if it publishes top quality articles in research in particular, and also cases and reviews.

It is well known to all journal editors that in a given quantity of articles submitted for publication a proportion are top quality and a larger proportion are poor, with some in between. It should be possible therefore to have in hand sufficient papers to be able to peer review properly and to reject unequivocally articles that are poor, accept articles that are good and use those in between if needed.

This state of affairs is only possible if sufficient papers are in hand. I wish to report that in my association with the Journal only one article has ever been rejected and the rest have made up a meagre twice yearly publication of, on average, four scientific items and which, I venture to say have contained some substandard material. The Organization at its last General Assembly was unanimous in its support for the Journal and its continued future. I have yet to see these words translated into deeds.

We are in the ninth year of publication which in itself says something but our status has yet to be established. It is time to act, to write and to send articles on forensic odontology to your Journal and not to forensic general or medical publications. I have no doubt that we can make our Journal a respected, read and referred to publication if we wish it so to be.

Yours sincerely,

C J Thomas Editor-in-Chief JOURNAL OF FORENSIC ODONTO-STOMATOLOGY

ACTUALITIES, CONGRESSES, INFORMATION, MEETINGS, NEWS in 1992:

The meeting date for the Joint Meeting of THE BRITISH ASSOCIATION FOR FORENSIC ODONTOLOGY B.A.F.O. and THE AMERICAN SOCIETY OF FORENSIC ODONTOLOGY Tuesday, February 18th, 1992, HYATT REGENCY HOTEL, New Orleans, LOUISIANA (U.S.A.). Contact, please: Mr. President GEORGE E. BURGMAN, D.D.S., 5709 Main Street, Niagara Falls, ONTARIO L2G 5Z3 CANADA Phone: (416) 354-2106 Fax: (416) 354-2821 INFORMATION by the president ASFO, George E. Burgman: 1992 will be a special year because of the joint meeting. The official ASFO day is Tuesday the 18th. Registration from 7.30 a.m. Starting the program at 9 a.m. At noon Annual meeting of the ASFO with continuing program until 5 p.m. The official AAFS welcoming party begins at 6 p.m. Usually, the odontology group stays together longer than 6 p.m. deadline for the companionship and visiting. The presentations are limited to 20 minutes. We are hoping the some speakers that are not members of the AAFS Odontology Section will be allowed to speak Thursday, Friday, Saturday morning sessions. There are a lot of details to be ironed during the balance of 1991 ! The two people working with each other on the program are:

ASFO
Dr.E.Steven Smith,
1356 Todd Farm Court,
Elgin, Illinois,

U.S.A. 60123

Res.Tel: (078) 742-8336 Res.Fax: (708) 742-0388

Off.Tel: (312) 908-5968

Off.Fax: (312) 472-9357

The ASFO is a separate entity from the Odontology Section, AAFS, even though most members of the ASFO belong to the other. There are more members in the ASFO than in the Odontology Section, AAFS.

BAFO

Tel:

A.W. (Freddie) Martin, B.D.S.,

01 658 7409

Res.Fax: 011 44 81 650-894

Off.Fax: 081 313 0554

111 Wickham Way,

Beckenham, Kent,

ENGLAND BR3 3AP

4.2. XXXI CONGRESSO NAZIONALE DELLA SOCIETA ITALIANA DI MEDICINA LEGALE E DELLE ASSICURAZIONI; XIII CONVENGNO DI CRIMINOLOGIA E PSICHIATRIA FORENSE GENUA, MAY 3rd-7th, 1992 Fieracongressi, Piazzale Kennedy XII MEETING OF THE INTERNATIONAL ACADEMY OF LEGAL MEDICIN AND SOCIAL MEDICINE (XII Convegno dell'Accademia Internazionale di Medicina Legale e Sociale) GENUA (ITALY) MAY 7-9, 1992 President: Giacomo CANEPA, Vice Presidents: Marcello CANALE , Renzo CELESTI Scientific Committee: W.TILSTONE (Australia), S.POLLAK (Austria), A.ANDRE, G.BRAHY (Belgium), J.FERRIS (Canada), L.NEORAL (Czechoslowakia), J.SIMONSEN (Denmark), A.MARIN (France), B.BRINKMANN (Germany), E.SOMOGYI, P.SOTONYI (Hungary), A. FIORI (Italy), Y. FUKUI (Japan), J. PINTO da COSTA (Portugal), ARROYO, E.VILLANUEVA (Spain), B.A.J.COHEN (The Netherlands), B.KNIGHT (Wales).

Information by the Mr.President Giacomo CANEPA (ITALY): There is a continuity from the Italian Congress to the International Meeting in 1992, because this year can be considered as a symbol of scientific investigation, referring to the 5th centennial anniversary of Christopher COLUMBUS discovery of America, as well as a symbol of a New Europe. Many topics, in fact, are discussed in the Italian Congress and closely examined in the Academy Meeting from an international point of view.

We do hope that this discussion may help to ameliorate our future as European citizens. It is very difficult to reach a common European legislation but it is certainly possible that medico-legal experts of E.C. different countries define unanimously in this Meeting limits and values of their work. We hope to see you in Genoa. Yours sincerely Giacomo CANEPA.

4.3. INTERNATIONAL CONGRESS ON DENTAL LAW, BELGIUM
August 19th - 22th, 1992
SCHOOL OF DENTISTRY AND MAXILLO - FACIAL SURGERY
CAPUCIENENVOER 7, B-3000 LEUVEN
Phone +32 16/21 24 60 or +32 15/51 38 08 (private
INFORMATION by the President Yvo VERMYLEN (BELGIUM):
Not only forensic odontologists but also some other groups of dentists may be interested, such as the professional organisations and dentists working with or for insurance companies.
I'll try to make this conference to be a non-profit one.

If your society needs to have a conference-room to hold your national general assembly during or after the congress, we can provide you with one at any time.

All you have to do is to mention the number of participants.

Hoping to hear from you soon. Sincerely yours

Yvo Vermylen.

4.4. INFORMATION (SASFOS, 27 May 1991)

SOUTH AFRICAN SOCIETY FOR FORENSIC ODONTO-STOMATOLOGY A Special Group of the Dental Association of South Africa

Tel: Int code+12+671-5314, Fax: Int code+12+671-5031 Address: P.O.Box 14411, Verwoerdburg 0140, South Africa

Could you please update your records of the South African office bearers, as follows:

President: Dr. P.J. van Niekerk Secretary: Dr.J.T. Barnard Dental School P.O.Box 14411 P.O. Box 1266 Verwoerdburg Pretoria,0001 0140

South Africa South Africa

REGISTRATION FEE

A. PARTICIPANTS

12.000,- Bef includes Congress map, the right to attend the welcome party, the reception at the city hall, the banquet and all scientific sessions.

9.500, - Bef includes Congress map and all scientific sessions.

B. ACCOMPANYING PERSONS

8.000,- Bef entitles to participate in the social program for accompanying persons (Brugge, Brussels, Leuven), the welcome party, the reception in the city hall and the banquet

5.500,- Bef includes the social program, but NO welcome party and NO banquet

SIMULTANEOUS TRANSLATION

This is the most expensive factor in the congress organization and will only be provided if we have more than 30 participants from French speaking countries requesting it.

in that event translation from English to French and from French to English will be possible, and lectures will be in both languages. Otherwise the official language of the conference will be English.

PAPERS

Participants willing to deliver a paper are kindly requested:

to specify its fitle and to send a summary before lebruary 20, 1992.

to send the full text, not exceeding 4000 words, with a summary before april 30, 1992.

Fime for presentaion is limited to 20 minutes.

Papers will only be on the program after regular registration.

The papers presented at the congress will be photocopied, compiled and sold for a reasonable price.

The Organization Committee will not claim any right on your paper, except the right to have it published in the congress book.

THE SCIENTIFIC PROGRAM

PLACE AND DATE

University of Leuven, Belgium 19 - 22 August, 1992

Law Faculty, Auditorium Zegher Van Hee Location:

Fiense straat 41, 3000 Leuven

THE PROGRAM

Registration and welcome party in the 19/08

Jniversiteitshallen, Naamse straat 22.

Registration (at congress location) ectures 9 - 12 / 14 - 17 20/08

SCHOOL OF DENTISTRY AND 1 CAPUCIENENVOER 7, B-3000 Phone +32 16/21 24 60 or INFORMATION by +b-

Lectures 9 - 12 / 14 - 17

Lectures 9 - 12

THE SOCIAL PROGRAM

Guided visit to Brugge (Bruges), a medieval city also

called the Venice of the Nord

Guided visit to Brussel (Brussels), the capital

Guided walk through the city of Leuven

We are aware of the fact that a lot of people have already been in Belgium before when they used our motorways to go from Amsterdam K to Paris. Those people have missed a lot and we will prove that to you F in august 1992.

38

80

Belgium has a population of almost 10 million people. We have 1 national government

3 regional governments (Flanders, Walloon, Brussels)

(private

3 official languages (Dutch, French, German) 2 communities (Flemish and Walloons)

Almost all European countries have one day or another conquered and Belgium is a kingdom and a sovereign state since 1830 occupied our country. That means that we have a very varied historical past where everybody will recognize something from his own country.





3.

MAXILLO - FACIAL SURGERY Oral Pathology and School of Dentistry,

INTERNATIONAL

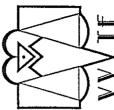
CONGRESS ON DENTAL

President



LEUVEN +32 15/51 lent Yvo V

+32



FIRST INTERNATIONAL CONGRESS ON DENTAL LAI

euven, 19 - 22 August, 1992. Belgium PROVISIONAL PROGRAM

INTERNATIONAL CONGRESS ON DENTAL LAW

Pre-Preliminary Information and CALL FOR PAPERS

Dear Colleague,

Dentistry and medicine face the same legal problems : dentist-patient elationship, dental contract, professional confidentiality, liability etc...

patients have greater aspirations than hitherto. They also have a Dentists are highly qualified professional people. During the last decade acilities and ever more sophisticated equipment are available, and greater awareness of their rights, a fact which the dentist must heed. Jental science has made great strides, evolving rapidly, increasing

e is an increasing number of dento-legal cases which reach the s in almost every country. Therefore, dentists must not regard selves as being immune from possible involvement in such Courts rely upon dental expert witnesses to help them resolve the .. s the questions: who are they and what qualifications do they have? Is there a legal basis for their expertise? Are they liable for any errors in their evidence? What are the limits of the expert witnesses icalities of many of the cases which come before them. Which

does this give rise to further problems, and should there be uniformity? Differences in national laws and the legislation covering the practice of dentistry undoubtedly influence the response in different countries,

Most of the companies involved in this work, rely upon dentists to advise hem in the management of the cases which come before them. What Professional indemnity insurance is common in the Western world. s their legal position?

fou are cordially invited to discuss these and other relevant questions at the First International Congress on Dental Law at Leuven. It is hoped that answers to these questions will be forthcoming at this meeting and that a greater degree of understanding and co-operation will be fostered during the various discussions.

Vermylen Yvo

PROFESSIONAL LAW

IUTIC

Practice of dentistry

- prescription of medication
- interprofessional relations disciplinary law, ethics,
 - professional organisations
 - publicity in dentistry
- recognition of specialities

Dentist - patient relation

- informed consent / refusal
- patient's rights, duties of the dentist

Professional confidentiality and the battered baby syndrome

Relation with the health insurance - private or public

Experiments in dental implant surgery

The dental technician and the dental hygienist in the European community after 1992

FORENSIC ODONTOLOGY

- The legal status of the expert
- Procedures before the courts
- The expert's report
- Expert and professional confidentiality

3. LIABILITY

- Fault / no Fault
- obligation to produce a specified result / to be diligent and prudent
- malpractice
- professional cooperation: liability of a team
 - evaluation of dental damage proof of the damage

 - dental insurance
- insurance policy

just opposite of the congress center. Holiday Inn - Garden Court Hotel HUIEL ALLUMIMUDAHUM

400 - Bef/breakfast/person ±3.600. Bef/night/room

3innenholhotel - 5 min from congress center

Other hotels in the center of the city are cheaper but the number s limited and only for those requesting it and booking early

Studentrooms - Meisjescentrum

5 min from congress center

oath/shower/toilet on each floor

±600, Bef/night/person only single rooms A definite booking presupposes the payment of advanced money = 5000, Bef for hotels and 1000, for studentrooms

Payment of the registration fee and of the advanced money for accommodation should be done before June 1, 1992 in Belgian Francs by Bank transfer or check to the BBL, Audenhovenlaan B. Boortmeerbeek, nr. 330/0543217/71 of the 1st Internaional Congress on Dental Law.

ANCELLATION

Refunds can be applied for, less 5% administrative charges until June 1, 1992, and less 25% administrative charges after June 1. 1992 up to July 31, 1992.

REGISTRATION / CORRESPONDENCE / INFORMATION

Participants are kindly requested to send the annexed registration orm and all correspondence to:

JERMYLEN YVO, president

First International Congress on Medical Law

School of Dentistry, Maxillo-facial surgery and oral pathology Capucienenvoer 7

3000 Leuven

Belgium Tel: 32 + 16 + 21 24 60

Use for direct contact by telephone: 32 + 15 + 51 38 08 by mail: Vosweg 23, 3190 Boortmeerbeek, Belgium

ad 5. LIBRARY, LITERATURE

THE FORENSIC DENTIST CRIMINOLOGIST'S CRUCIAL ROLE IN POLICE INVESTIGATIONS, MALPRACTICE LIGITATIONS, AND MASS DISASTERS

Dr.Gabriel J.ASHKINAZI(Schinazi)
MA (Crim), BDS (Dent), PCMJ (Jur)
Specialist in Criminology
Specialist in Forensic Dentistry, London Hosp.Med.Coll., U.K.
Consultant 'Head'to Police Coroners, ISRAEL, 1980-86
Lecturer in Forensic Odontology, Oxford Univ.International Meeting
on Forensic Sciences, Oxford, U.K.
Visiting Forensic Dental Surgeon: FBI Headquarters, Wash.,D.C.,
& Chicago Police Headquarters, & Scotland Yard Headquarters

FIRST EDITION 1989 GJA Publications Chicago New York Los Angeles London Tokyo

ad personam (autobiographical editorial):
Dr. Gabriel J.ASHKINAZI, a pioneer in forensic dentistry in
Israel, has completed post-graduate work, research, investigations
and interviews of law-enforcement authorities and offenders on
four continents: Africa, Asia, Europe and North America. He holds
degrees in dentistry/forensic dentistry and criminology, the
products of study at six universities with teams of noted experts
in their fields.

Although there are very few Forensic Dentist Criminologists (FDC) in the world, their influence and expertise play crucial and decisive roles in police investigations, malpractice suits and mass disasters by preventing conflicts of opinion which arise among the police, coroners, forensic dentists and the courts. FDCs help bridge the gap when these conflicting groups fail to understand fully each other's responsibilities; they enhance police and court awareness regarding the uses of forensic science. The role of the FDC is to investigate the causes of crime with the goal of determining the reasons for death and the identities of the victims and suspects. Since only the teeth and jaws provide conclusive evidence in identifying dead persons, forensic dentistry is closely related to criminology.

THE FORENSIC DENTIST CRIMINOLOGIST'S CRUCIAL ROLE IN POLICE INVESTIGATIONS, MALPRACTICE LIGITATIONS, AND MASS DISASTERS provides the nucleus for continued research in several sciences against crime. It serves as a basis for the search for truth in civil and criminal cases into the 21st century. It is highly recommended for dentists, forensic scientists, criminologists, police officers, homicide investigators, antiterrorists units, judges, lawyers, Armed Forces, universities, Police Academies and Airlines, inc.

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Section One: Police Investigations
The Forensic Dentist-Criminologist, Crime Investigation, Criminal Identification, The Head of the Deceased, Age Estimation, Dental Anomalies, Men's Rea in Homicide Crimes, Psychopathy, International Terrorism, Deterrence Against Terrorism, Lesbianims, Homosexuality, Aids, Drugs, Prostitution, Frigidy and Impotence, Bites and Bite Marks, Police.

<u>Section Two: Malpractice Ligitations</u>
Malpractice Suits, Dental Ethics, The FDC as an Expert Witness,
Medical - Legal Reports

Section Three: The Role of the FDC In Mass Disasters
The Forensic Team, Forensic Odontology, Odontograms, Mass Disaster
Fire Kit, Identification After a Mass Disaster, Identification of
Unknown Human Remains, Discoloration of The Teeth, Conclusive
Identification Through Teeth- Dental Identification of Youngsters,
Dental Identification: Case Reports

<u>Section Four: Addenda</u>
Research Projects, Glossary, Extensive Bibliography, Dental Products, Completely Indexed and more

235 pages, Illustrated. Hardcover, Printed in USA

Inquiries may be addressed to: Dr. Gabriel J. Ashkinazi (Schinazi) P.O. Box 268762 Chicago, Illinois 60626, U.S.A. Phone: (312) 338-1316

Manual of Forensic Odontology

Edited by, David C. Averill, D.D.S.

Publication of the American Society of Forensic Odontology



Manual of Forensic Odontology

A publication of The American Society of Forensic Odontology

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For further information or to order contact:

Dr. Peter F. Hampl

1901 South Cedar, Suite 106

Tacoma, Washington, USA 98405

206-383-5722

Quantity discounts to educational institutions available.



Forensic Odontology

Its Scope and History

The book outlines some of the many historical cases which have defined the development of forensic odontology. In the national contributions other more recent applications of forensic odontology are presented, while the ancillary topics of the history of the autopsy and facial reconstruction complement the development of forensic odontology. The educational review summarises the inequality of the opportunities for practice which are detailed in the national contributions.

This mini-encyclopaedia of forensic odontology needs to be widely read and referred to. It is bound to become an essential aid to research and the practice and teaching of forensic odontology.

Orders to:

A.C. Associates, Publishers and Booksellers, 39 Whitley Avenue, Solihuli B91 3JD, England.
GREAT BRITAIN.

Price: £8,00 per copy.

Kriminalistik Wissenschaft & Praxis

Band 18

Biß und Bißspur

Von Prof. Dr. Dr. Rolf Endris 1985. XIV, 351 Seiten. Geb. DM 198,-ISBN 3-7832-0784-3

.... der Sorgfalt, mit der dieses Buch vorbereitet wurde... so haben wir mit dem vorliegenden Werk jedenfalls ein einzigartiges Hilfsmittel zur Verfügung. Ein interdisziplinär wichtiges Buch."

Die Ouintessenz

Band 17

Forensische Toxikologie

Eine Einführung in die Laboratoriumspraxis der

Von Prof. Dr.-Ing. Dipl.-Chem. Klaus Dieter Pohl 1984. X, 259 Seiten, zahlreiche Abbildungen. Geb. DM 128,-ISBN 3-7832-0983-8

Dem mit Vergiftungsfällen konfrontierten Kliniker wird mit diesem Buch der Zugang zur Giftanalytik eröffnet. Obschon sich die tägliche Laborroutine der forensischtoxikologischen Analytik auf relativ wenige Standarduntersuchungen reduziert hat, muß sichergestellt bleiben, daß auch "exotische Gifte" erfaßt und anschlie-Bend einer speziellen Bearbeitung zugeführt werden können. In diesem Buch wird ein Überblick über die Möglichkeiten und analytischen Verfahren der Giftanalyse gegeben.

Band 16

Schädelidentifizierung durch elektronische Bildmischung

Zugleich ein Beitrag zur Konstitutionsbiometrie und Dickenmessung der Gesichtsweichteile

Von Dr. Richard Helmer 1984. X, 167 Seiten, zahlreiche Tabellen und Abbildungen. Geb. DM 76,-ISBN 3-7832-0883-1

.. Bei der hier dargestellten Methode, ... handelt es sich zweifellos um eine sprunghafte Weiterentwicklung der Schädelidentisszierung, worüber diese kleine Monographie erschöpfend Auskunft gibt.

Anatomischer Anzeiger

Band 12

Forensische Katastrophenmedizin

Methodik, Planung und Organisation der Leichenidentifizierung

Von Prof. Dr. Dr. Rolf Endris 1982. X, 261 Seiten, zahlreiche teils farbige Abbildungen, Geb. DM 118 -ISBN 3-7832-1181-6

"... Dem Autor ist es gelungen, die Notwendigkeit einer forensischen Katastrophenmedizin kritisch zu werten und beachtenswerte Hinweise für diese nicht immer leichte Aufgabe zu geben. Die Monographie bereichert das medizinische Schrifttum; sie dient allen, die sich der schweren Aufgabe der Identifizierung unkenntlicher Leichen zu unterziehen haben." ZWR Das deutsche Zahnärztehlatt

Band 4

Praktische Forensische Odonto-Stomatologie

Das Gebiß als Indiz und Tatwerkzeug Von Prof. Dr. Dr. Rolf Endris 1979. VIII, 323 Seiten, zahlreiche Abbildungen und Zeichnungen. Geb. DM 88,-ISBN 3-7832-0878-5

Zur allgemeinen gerichtlichen Zahnheilkunde gehören berufsrechtliche und zahnärztliche Standesfragen, die Frage des zahnärztlichen Kunstfehlers sowie die Mithilfe beim Identifizieren unbekannter Leichen und bei der Verbrechensbekämpfung. Der Autor geht nicht nur auf fachlich kriminologische und medizinische Sachverhalte ein, sondern führt auch umfassend in die Methodologie der Identifizierung von Personen anhand derer Gebisse wie auch der Sicherstellung und Aufbewahrung dieser Erkenntnismaterialien ein. Zahlreiche Abbildungen, Graphiken und Schaubilder ergänzen das Werk.

Band 19

Festschrift für Horst Leithoff

Zum 65. Geburtstag

Herausgegeben von Prof. Dr. Gotfried Walther und Dr. Hans-Thomas Haffner 1985. XX, 638 Seiten. Geb., im Schuber DM 298,-ISBN 3-7832-1384-3

..ist ein bemerkenswertes und außergewöhnliches Buch ... Einhundertdreizehn Autoren ... tragen neueste rechtsmedizinische Erkenntnisse zusammen, so daß fast so etwas wie ein Lehrbuch entsteht... Gleichzeitig wird, weil es sich fast ausschließlich um Originalarbeiten handelt, weit über jedes Lehrbuch hinaus gegriffen."

Recht und Psychiatrie 2

Kriminalistik Verlag



The Journal of

Forensic Odonto-Stomatology

Volume 9 No. 1 1991



The Journal of

Forensic Odonto-Stomatology

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