



I·O·F·O·S

YEAR 14 : No. 1

MARCH, 1992

NEWSLETTER

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1.2. INTERNATIONAL COOPERATION

- 1.2.1. Please, send your annual report of your member-society, your information about activities, meetings, congresses, your voice in 1992 to the president's secretariat.

Publishing your information in the NEWSLETTER
means a good information of your partner.

**THIS IS YOUR NEWSLETTER
WE ARE LOOKING FOR CONTRIBUTIONS**

**HOW ABOUT PUTTING PEN TO PAPER
FOR THE NEXT ISSUE**

LETTERS WELCOME

The editor want to encourage you to write letters.
We believe this is important because the dialoge expands the teaching potential of our
Newsletter.

PLEASE WRITE ME.

- 1.2.2. Membership fee DM 80,00 (1992).

Make cheque, draft

payable to the Secretary/Treasurer RA Ernst-R.Rohde,
Address: Glauburgstraße 20, D-6000 Frankfurt/Main 1,

Codeword: I.O.F.O.S.

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- 1.2.3. Correspondence

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Thank you

President I.O.F.O.S.

INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

NEWSLETTER

Lectori benevolentissimo salutem dicit

Year 14: No. 1

MARCH 1992

EDITORIAL REPORT:

The first year of this TRIENNIAL I.O.F.O.S. has passed through.

What about the president's activities in 1991 ?

1. The President's Correspondence (this condensed summary stands for all):

George E. BURGMAN, DDS, Niagara Falls, Ontario, Canada, President of the American Society of Forensic Odontology (A.S.F.O.), contacting A.S.F.O. Meeting

(Paper presentation and Poster Demonstration);

Prof. Chao Tzee CHENG, Singapore, Vice President of the Medico-Legal Society of Singapore, to invite THE MEDICO-LEGAL SOCIETY OF SINGAPORE to join I.O.F.O.S;

Dr. Sergio CRISOSTOMO Q., Santiago, Chile, Secretary of the Chilean Society of Forensic Odontology (S.O.L.CH.) to support the discussion about F.I.O.L.

(Iberoamerican Federation of Forensic Odontology);

Prof. MUDr. Boris FIALA, Olomouc, CSFR, a begin of new contacts after the opening in the east to an old friend and teacher in forensic odontology, whom I visited already in 1966;

Prof. Hans-Rudolf GUJER, Lausanne, Switzerland, to support the LAUSANNE Symposium about Mass Disasters, Sept 1991;

Prof. Gunnar JOHANSON, Sweden, fraternal teacher in Forensic Odontology since 1989;

Prof. Ferenc KOSA, Szeged, Hungary, to activate his enormous activities in forensic anthropology by inviting him to Lausanne and to bring the hungarian colleagues to I.O.F.O.S. as a member-society in future time;

Dr. Nadezhda MAILIS, Moscow, Scientific Secretary of the Research Institute of Forensic Expertise to provide links between IOFOS and the russian colleagues. She is an individual member of IOFOS;

A. W. MARTIN, BDS, Wickham, Kent, U.K., President of The British Association for Forensic Odontology (B.A.F.O.), contacting Joint meeting ASFO/BAFO and the president's personal membership of BAFO,

Dr. Hakan MÖRNSTADT, Stockholm, Sweden, President of the Swedish Society for Forensic Odonto-Stomatology for contacting Dr. Heidi PFEIFFER from the Institute for Forensic Medicine, Medical Academy, Erfurt, Germany, with him to use the German Academic Service for Exchange of Academics for a 3 month postgraduate education;

Prof. Pertti SAINIO, Kuopio, Finland, President of the Finnish Association of Forensic Odontology, for contacts to OULU, June 1991, the XI Nordic Congress of Forensic Medicine and Odontology (Paper presentation and Poster demonstration);

Dr. Tore SOLHEIM, Oslo, Norway, President of the Scandinavian Society for Forensic Odonto-Stomatology, for continuing contacts as auditor of IOFOS and teacher as well;

Dr. Gabriel SCHNEIDER, Zillisheim, France, Vice-Chairman of the Commission on Defense Forces Dental Services, a very engaged friend and forensic dentist to join IOFOS by the ASSOCIATION POUR LA FORMATION CONTINUE EN MEDECINE LEGALE, member of the COMPAGNIE NATIONALE DES EXPERTS JUDICIAIRES EN ODONTO-STOMATOLOGIE;

Dr. Cyril J. THOMAS, Editor-in-Chief, Journal of Forensic Odonto-Stomatology, Surry Hills, NSW, Australia, to inform him that he is a member of the Board of Officers during the 13th Meeting of I.O.F.O.S. in August 1993, Düsseldorf, Germany;

Yvo VERMYLEN, LTH, Licentiaat Rechten, Boortmeerbeek, Belgium, President of the International Congress on Dental Law, Belgium, to discuss the presentation of Papers during his Congress in Leuven, Aug 19-22, 1991.

2. Invitations and Visits:

We (my wife Christine and me) invited in March Yvo VERMYLEN and his lovely wife Chris to stay with us for a weekend-stopover in our home in Speyer before their Winter-holidays in Austria.

In September we invited Prof. Gunnar JOHANSON and his adored wife Maud to stay with us for a weekend stopover before visiting the Lausanne Symposium.

These days were good for Dinner and Talk about what's going on in F.O.;

In May I visited Dr. Gabriel SCHNEIDER in his home in Zillisheim, France (Elsass) for a weekend discussing linkage between I.O.F.O.S. and F.D.I.

In June I attended the OULU Meeting of the Scandinavian Society;

In September I participated the Lausanne Symposium

and in October I reported about IOFOS activities in Mainz during the annual Symposium of the German Working Group in Forensic Odonto-Stomatology (AKFOS) and talked to the colleagues to make up their minds looking forward to 1993, Düsseldorf, preparing papers and/or posters.

All Heads of all 36 Dental Faculties and/or Dental Departments of all German Universities in East and West were informed about the topics of the 13th Meeting I.O.F.O.S. Düsseldorf August 22-28, 1993 to activate their resources for papers and/or posters. Also the swiss colleagues are informed by letter.

What about your money in 1991 ?

Lawyer Ernst-E.ROHDE, Secretary/Treasurer's Report I.O.F.O.S.:

Income and Expenditure for the calendar year 1991:

We received per Febr 15, 1991 from IOFOS Australia,

Secretary/Treasurer Tony LAKE, the amount of DM 8.691,23;

Eleven member-societies paid the annual fee of DM 80,00 = DM 880;

The president paid the annual fee 1991 as a personal gift for two individual members = DM 160,00;

Sponsoring SIEMENS DENTAL GERMANY per May 8, 1991 DM 2.000,00;

Saldo = DM 11.731,23;

DM 10.700,00 plus 7,5% credit interest as terminated investment per June 10, 1991 for 6 months with end Dec 31, 1991;

Alltogether 10 Bank returns.

Saldo per Dec 31, 1991:

DM 11.731,23 minus Bank interest DM 135,76

Total: DM 11.595,47

the terminated investment from June 1991 was prolonged
per Jan 1, 1992 for another 6 months DM 10.700,00

Credit balance: DM 895,47 plus DM 10.700 = DM 11.595,47

About the Saldo of I.O.F.O.S. (Dec 31, 1991) our auditor Dr. Tore SOLHEIM, Oslo, NORWAY is informed by letter (Jan 13, 1992).

No expenditures: The president paid all expenses by himself and didn't use the I.O.F.O.S. income. All expenses necessary to pay to the president will be decided together with the Secretary/Treasurer I.O.F.O.S., Lawyer Ernst-R.ROHDE and the Auditor Dr. Tore SOLHEIM in futuretime.

The Secretary/Treasurer of those member-societies, who didn't pay the annual fee of I.O.F.O.S. in 1991 in time was informed by the following notice in Dec 1991:

Are you sure your society paid already the fee I.O.F.O.S. DM 80,00 in 1991?

Remember 1991 goes to end, and 1992 the same DM 80,00?

We need it for paper, postage, printing and - sending NL to you.

Eleven societies paid and got the receipt. Did you get it?

The money you pay works for you. Please, don't forget. It's yours.

The president's secretary December 1991

ICPO-INTERPOL (short review of history):

Shortly after World War I,

the Dutch M.C. van Houten took up the idea of international cooperation of the police in a confident letter to the most important police institutions of the world.

But only in 1923 a decisive success was given to Schober, the Police President of Vienna. He summoned an International Police Congress in Vienna, which, among other things, passed the historic resolution to transform the congress into a permanent institution with headquarters in Vienna under the name of International Criminal Investigation Commission. It had the following aims:

1. to guarantee and foster mutual assistance to the greatest possible extent of all security services within the bounds of national laws,
2. to provide for the creation and organisation of institutions suitable for the successful fight against organised crime.

The end of World War II meant, at that time, the factual end of this Commission. In 1946, the Belgian police organisations called for a conference to recreate the ICPC in Brussels.

The 25th anniversary meeting took place in Vienna, its first founding place. The members agreed on the following:

1. To rename and state the tasks and aims of the Commission more precisely,
2. To rename the Commission into International Criminal Investigation Organization - INTERPOL.

The French government signed a treaty to establish its seat in France.

The highest institution of INTERPOL is the General Assembly.

The Chairman of the General Assembly and the Executive Committee

is the President, elected for four years by the General Assembly.

The National Central Bureaus have to fulfill the manifold tasks of permanently coordinating national requests for combating crime.

The tasks of INTERPOL can be summarized as follows:

1. To provide for quick, reliable communication for all members by overcoming existing language barriers,
2. To set up and to improve a systematic centre for collecting and evaluating news suitable for international needs,
3. To run a fast and reliable service centre for tracing international criminals,
4. To support and coordinate mutual measures in the field of technical help, by sending technical experts,
5. To support international cooperation in the fields of research, training, equipment, employment of personnel and use of technical aid.

Instruments of INTERPOL:

To realize its aims, the organization has been busy, right from the start, to set up faster and wide-meshed communications of its own.

In the fields of research and documentation, ICPO-INTERPOL has

a research department at the General Secretariat, which aims at fast information on the recent scientific developments, evolution of new methods (particularly in criminal investigation), and on organization and equipment of the national police forces.

All these information are being collected and, together with an index, regularly published in the *International Review for Criminal Investigation*.

(Dictionary Kriminalistik, page 104-107, Kriminalistik Verlag, Heidelberg 1986)

The President's Opinion:

"Je n'enseigne pas, je raconte" (I don't teach, I tell)

Michel de MONTAIGNE, moralist and essayist, born February 28, 1533

(Paper presentation New Orleans, Joint Meeting A.S.F.O./B.A.F.O., February 20, 1992)

The one of interest in the field of forensic odontology is the Missing Persons/Dental File Information.

All American police agencies with access to National Crime Information Centre (NCIC) have access to all Canadian Law Enforcement Agencies who are subscribers to either the Canadian Police Information Centre (CPIC)

and/or the National Law Enforcement Telecommunications Systems (NLETS) through Interpol interface, called Automated Canadian/US Police Information Exchange System (ACUPIES). This interface provides direct telecommunications linkage between the two respective INTERPOL central bureaus and hence the NLETS/CPIC networks in the USA and Canada, as well as indirect access to each country's automated systems (CPIC and NCIC).

The interface is semi-automated by design, to respect each country's difference in rules of access to computerized information and as an additional benefit, a direct terminal exchange (CPIC/NCIC) is maintained which can be used for specialized searches not available through the INTERPOL medium.

(Superintendent G.D.NELSON, Officer in Charge, Canadian Police Information Centre, CPIC Services, Royal Canadian Mounted Police, Ottawa. ASFO News, Winter 1991, page 2).

We are using the new INTERPOL Disaster-Victim-Identification-FORM in Germany, the way to better and faster international and interdisciplinary co-operation and understanding in single as well as in Disaster-Victim-Identification cases.

In the fields of research and documentation, ICPO-INTERPOL maintains a research department at the General Secretariat using at present four different writs with different colour background of the INTERPOL emblem in the right upper corner:

1. Writ of Attachment "red corners",
2. Writ to attain information "blue corners",
3. Preventive writ "green corners" and
4. Writ to identify unknown bodies "black corners".

The fourth is of interest in Forensic Odontology.

A milestone in the evolution of the INTERNATIONAL CRIMINAL POLICE ORGANIZATION (I.C.P.O.), called INTERPOL was the International Police Congress in Monaco 1914, which was attended by police and legal officers from 14 states.

In 1955 the 50th member organisation joined the new ICPO.

At present INTERPOL counts more than 125 member organizations:

Before law, INTERPOL is a corporate body, acknowledged by the economic and social commission of the United Nations as an international organization.

But not even each country is an official member of INTERPOL, not even I.O.F.O.S. provides official links to INTERPOL.

Let us demonstrate the part for dentist's identification work (E2, F1 and F2) of the New INTERPOL-DVI-FORM approved by the Lyons General Assembly, FRANCE in 1989 under the chairmanship of Superintendent Günther FLOSSMANN from the Federal Bureau of Crime Investigation in Germany (Bundeskriminalamt-BKA-Wiesbaden, Germany). These comprehensive logically and internationally acceptable documents were prepared to meet the needs of computerization. The GA adopted by the 103 delegations voting the recommendation that all the member countries of ICPO use the DVI Form in all appropriate circumstances including cases with only one victim to be identified.

In Germany this new form will be indicated in any identification and the colleagues will have to acquaint with it.

The INTERPOL Victim Identification Form, Sections F1 and F2

GENERAL INFORMATION

The INTERPOL Victim Identification Form consists of several sections - divided in two groups:

- 1) yellow forms for listing latest known data concerning a missing person;
- 2) pink forms for listing all findings concerning a dead body.

Identification of a dead body may become possible if data listed on the pink forms concerning this body can be compared with, and shown to match, data listed on the yellow forms concerning one particular missing person. If an identification is made, the experts involved will complete an Identification Report - as a prerequisite to issuing a death certificate and releasing the body for burial.

The identification of a dead body may be accomplished in several ways, depending upon the type of data used. The INTERPOL Victim Identification Form has been set up in such a way, that sections listing the same type of data are marked with the same capital letter in the upper right-hand corner. For dental identification, the forms to use are Sections F1 and F2 (yellow), and Sections F1 and F2 (pink); because of the specialised vocabulary, they must be filled in by a forensically trained dentist.

INSTRUCTIONS FOR USE

Sections F1 and F2 (yellow):

In these forms should be listed the latest known dental status of a missing person as it appears from dental practitioners' records and/or material otherwise obtained.

In Section F1, make sure that the reference number is clearly shown - and that the sex is clearly indicated (boxes at the top). Fill in all the details requested further down. Under "Circumstances of the Disappearance", give the shortest possible extract of the police report. Under "Dental Information", list any supplementary information obtained by the police from family members and/or others. Request from the police - and list - exact name, address, and telephone number of the dentists/institutions from which records etc. have been obtained; also list the respective periods covered (whole years). Written records should be originals or good photostat copies. Ensure that all records, X-rays, models and photographs are clearly marked with patient's name, dentist's name, and date of exposure/production; if they are not, you must do it yourself.

In Section F2, the missing person's latest known dental status is to be listed. This status can only be established by extraction from - and re-arrangement of - the data listed in one or more dental records - or apparent from X-rays, models, photographs, or other material produced. Start with the latest entry in the written record and work your way backwards; in this way, all previous treatment now covered by later treatment can be left out. Indicate surfaces by using Capital-Letter System: M = mesial, O = occlusal, D = distal, V = vestibular, L = lingual; if other abbreviations are used, please explain them in one of the boxes further down. (NOTE: there will be a notation only for treatment/conditions actually described or seen in the material!) - Next, sketch on the odontogram the location and extent of all fillings and other conditions listed as present according to your re-arrangement of data. For colour distinction, use black for amalgam, red for gold, and green for tooth-coloured material. For teeth extracted or not formed, put large cross (X) over the appropriate tooth square. If the practitioner's record includes an odontogram, compare it with your own and make sure they tally. Do not hesitate to contact practitioner for clarification of dubious points. If X-rays and/or other material are available, indicate - in the appropriate boxes - type, year of exposure or production, and teeth concerned. Finally, record age at time of disappearance.

Once Section F2 has been completed, type your name, address and telephone number (or use your professional stamp) in the box at the bottom of Section F1. Finally, enter the date of completion above your personal signature. Remember - this is a legal document, so keep a full copy for your own file. Likewise, take copies of all original record material, before returning it to the practitioner.

MISSING PERSON

Family name: _____
 Forename(s) : _____
 Date of birth: Day Month Year

No: _____
 Male Female

Nature of disaster:
 Place of disaster:
 Date of disaster:

Police force handling identification:

NCB of (country)

Police file No:

Reasons for assuming that person concerned is victim of disaster:

Police officer's evaluation

Is above person probably a victim?

No

Yes

CHECK LIST OF CONTENTS		Enclosed complete	Enclosed in part	Lent to Name	Date	Returned Date	Remarks
A1	General information						
A2	General information cont.						
C1	Clothing/Shoes						
C2	Watch/Glasses/Papers						
C3	Jewellery						
D1	Physical description						
D2	Physical description cont.						
D3	Physical description cont.						
D4	Body sketch						
E1	Medical information						
E2	Medical information cont.						
F1	Dental information						
F2	Dental information cont.						
G	Further information						

MISSING PERSON

Family name: _____

No: _____

Forename(s) : _____

Date of birth: Day Month Year

Male Female

DENTAL INFORMATION

76	Missing Person's address (see 10)	
77	Reported missing	<input type="text"/> <input type="text"/> Day <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Year
78	Circumstances of the disappearance	
79	Dental information obtained from family members and/or others (see also 45)	

DENTAL DATA PROVIDED BY

80	Dentist / Institution..... Address..... Phone..... Period covered.. From _____ To _____	<input type="checkbox"/> Records <input type="checkbox"/> X-rays <input type="checkbox"/> Models <input type="checkbox"/> Photos DOCUMENTS filed with.....
81	Dentist / Institution..... Address..... Phone..... Period covered.. From _____ To _____	<input type="checkbox"/> Records <input type="checkbox"/> X-rays <input type="checkbox"/> Models <input type="checkbox"/> Photos DOCUMENTS filed with.....
82	Dentist / Institution..... Address..... Phone..... Period covered.. From _____ To _____	<input type="checkbox"/> Records <input type="checkbox"/> X-rays <input type="checkbox"/> Models <input type="checkbox"/> Photos DOCUMENTS filed with.....

Odontologist

Name
Address

Signature

MISSING PERSON

Family name: _____

No: _____

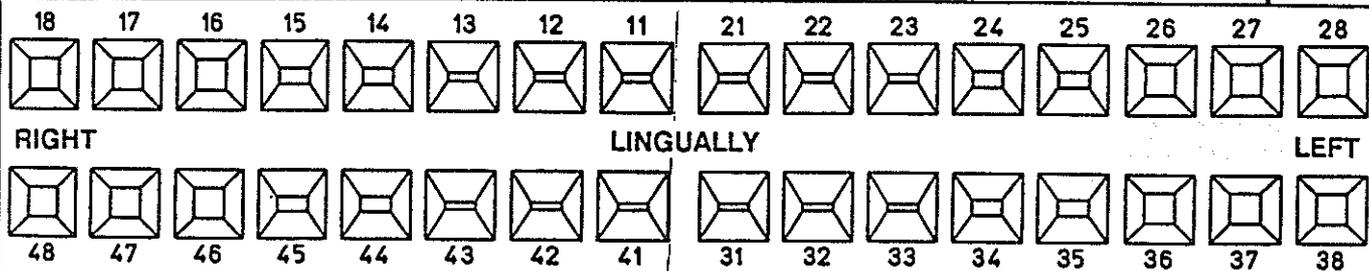
Forename(s) : _____

Date of birth: Day Month Year

Male Female

86 DENTAL INFORMATION

51-11		21-61
52-12		22-62
53-13		23-63
54-14		24-64
55-15		25-65
16		26
17		27
18		28



48		38
47		37
46		36
85-45		35-75
84-44		34-74
83-43		33-73
82-42		32-72
81-41		31-71

87	Specific data: Crowns, bridges and dentures	
88	Further data: Occlusion, attrition, anomalies, smoker, periodontal status, etc.	
89	X-rays available	
90	Further material	
91	Age at time of disapp.	

Odontologist Name: Address.....: Phone number..:	Signature
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In Wiesbaden, Germany, last year we made a great step forward in co-operation between the German Working Group of Forensic Odonto-Stomatology (AKFOS) and the German Federal Bureau of Crime Investigation/BUNDESKRIMINALAMT Wiesbaden-BKA) by introducing five well trained forensic odontologists into the Identification Commission (IdCo) of BKA.

How to use the yellow Ante-Mortem(AM) Form - VICTIM IDENTIFICATION COVER - MISSING PERSON, see Check List: F1 = (76-82) Dental information, F2 =(86) Dental Findings(cont.page...),

How to use the pink DVI Post-Mortem(PM) Form - VICTIM IDENTIFICATION COVER E2- DEAD BODY, Check List of Contents: F1 = (83-85)Dental findings, F2 = (86)Dental Findings (cont.page...).

When we are studying the F2 Victim-Identification-Cover of the INTERPOL-DVI-FORM we will recognize that the teeth are recorded in the FDI-Two-Digit-System. one tooth.

In 1970 during the FDI-World-Congress in Bucarest, Roumania, the Working Group of Forensic Odontology(WG/FO) under the leadership of Sören KEISER-NIELSEN, Royal Dental College Copenhagen, Denmark, created the Four-Quadrant-Method of Tooth Registration, the now called FDI-System.

Nowadays about 30 different tooth registration systems are in use.

Warren HARVEY -in memoriam, Troon, SCOTLAND, would say: Auld lang syne!

The studies haven't yet arrived the floor. THINGS AIN'T WHAT THEY ARE USED TO BE (Lionel Burt).

COMPUTER ASSISTED DISASTER VICTIM IDENTIFICATION SYSTEMS

In dental Identification Electronic assisted systems (Easy) are essential parts of DVI procedures. They make the computerized DVI affordable to all INTERPOL member-countries.

At the end of this century DVI Teams of important dental schools, institutes and forensic dental departments of different universities round the world are honoured creating a special program for microcomputers with different interfaces as OD (Sweden), VISTA (in memoriam Ove SAKSHAUG, Norway) RITSYS (Dutch), FOUR-QUADRANT-METHOD (Eva Maria HAGEN, Düsseldorf, together with the German Federal Bureau of Crime Investigation-BKA, Wiesbaden), IDENTIFY (Hannu MÄKELÄ, Tikkakoski, Finnish Air Force), ODONTID (Forensic Dental Unit, Adelaide, South Australia), CAPMI (Lewis LORTON, U.S.Army Institute of Dental Research), TOOTHPICS (Class One Limited - Tempe, Arizona), IDENTIFY&SONAR PROFESSIONAL (Joined US-Finnish Project).

There is no need to force any DVI-Team to change their way of working.

The very important thing only is the use of the NEW INTERPOL FORM as the basic information management.

Access to different automated respective semi-automated national databases will shorten the time needed in collecting the AM-data. When I attended the Joint meeting of B.A.F.O. and A.S.F.O. in New Orleans in February 22-27,1992 we talked about it.

Remember the report of Superintendent G.D.NELSON, above.

The one of interest in forensic odontology is the Missing Persons worldwide acceptable and understandable Dental File Information.

13TH MEETING IOFOS, AUGUST 22ND - 28TH, 1993 DÜSSELDORF, GERMANY

Why Düsseldorf ? Maps and street plans cannot show everything. Neither the colour of the sky nor the beauty of the river banks, the great loops of the river Rhine, meandering over almost 42 kilometers of the town,crossed by six bridges - five of them for road traffic -. Three most central bridges form an elegant group, impressing their steel cable construction on the skyline of D.

-will be continued-

Up now no official contacts were initiated between I.O.F.O.S. and F.D.I.

I.O.F.O.S. wants to join F.D.I.

Letter from the President

to the Executive Director Dr. Per Ake ZILLEN (SEPT 17, 1991)

Our colleague Dr. Jean-Gabriel SCHNEIDER, Zillisheim, France, member of the German Arbeitskreis für Forensische Odonto-Stomatologie over a long period of years and member of the Compagnie Nationale des Experts Judiciaires en Odonto-Stomatologie (C.N.E.J.O.S.), Commission d'Identification (FRANCE), now again is also active in contacting F.D.I. with I.O.F.O.S. for official links.

As President of I.O.F.O.S. I want to join FEDERATION DENTAIRE INTERNATIONALE (F.D.I.) by the good contacts to Dr. Jean-Gabriel SCHNEIDER, Vice-Chairman of the Commission on Defense Forces Dental Services F.D.I.-COM/6- as our "contact officer" in I.O.F.O.S. and F.D.I. as well. In March the F.D.I. will decide about our intentions. So let us still wait.

Remember:

In the past there was existing the *FDI Working Group/Forensic Odontology*, which was very active in 1970 during the Annual F.D.I. WORLD-CONGRESS in Bucarest, Roumania, when Dr. Sören KEISER-NIELSEN, Denmark (1968-1972 Chairman of the WG/FO, FDI Commission on Dental Research and Chairman of the FDI Special Committee on Uniform Recording, Co-founder 1973 and 1978-1981 President of I.O.F.O.S.)

together with other delegates created the *Two-Digit-System*

of recording teeth, nowadays in many countries used by the dentists as the **FDI-System**.

I myself participated as a member of the German delegation the FDI-Congress in Bucarest, Roumania 1970; then Toronto, Canada 1977; Paris, France 1979; Hamburg, Germany 1980; Tokio, Japan 1983

and I am looking forward to the FDI-Congress in Berlin, 1992.

It is not necessary to discuss a new WG-FO in F.D.I.

I would like to place official contacts between I.O.F.O.S. and F.D.I. in the Commission on Defence Forces Dental Services.

This request was discussed during the 79th F.D.I. WORLD-CONGRESS, October 7-13, 1991, Milano, ITALY.

I did my best in establishing good and useful contacts between F.D.I. and I.O.F.O.S. and I appreciate the positive result only possible by the support of colleagues, personal friends, diplomates and officers of both organizations.

We need collaboration- not isolation.

International and Interdisciplinary Cooperation I.O.F.O.S.-F.D.I.:

Dr. Kenneth A. BROWN, Australia, President of I.O.F.O.S. (1984-1990), is a Consultant as well as Dr. Ian HILL, United Kingdom, President of I.O.F.O.S. (1981-1984); Dr. Claude LAVASTE, France; Dr. Hakan MÖRNSTAD, Sweden, President of the Swedish Society of Forensic Odontology; Professor Pertti SAINIO, Finland, President of the Finnish Association of Forensic Odonto-Stomatology; and Dr. Norman SPERBER, U.S.A. (COM/6 1990/1991).
Standing Activity on Forensic Odontology: Dr. H. KESSLER, U.S.A.

So it can be of value for F.D.I. working together with I.O.F.O.S. in future time by official contacts, don't you think so?

The Executive of I.O.F.O.S. 13TH MEETING, August 22.-28, 1993, Düsseldorf:

President : Dr.Dr.Klaus RÖTZSCHER, Speyer

Vice Presidents: Prof.Dr.med.Hans-Rudolf GUJER, Director de l'Institute de Médecine Légale de l'Université de Lausanne, Consultant,
Prof.Dr.Rolf NOLDEN, Leader of the Dental Center, Bonn University
(President of the German Dental Society) and
Prof.Dr.Dr.Günter SCHEWE, Leader of the Institute for Forensic Medicine,
Christian-Albrechts-Univ.Kiel (President of the German Society For.Med.),

Scientific Program Chairmen : Prof.Dr.Dr.Werner HAHN, Kiel,
Chairman AKFOS (Working Group for Forensic Odonto-Stomatology), and
Prof.Dr.drs.Jerome ROTGANS, Witten-Herdecke, Vice Chairman AKFOS,

Organising Committee Chairman: Dr.Dr.Marianne HAGEN, Neuss

Financial Committee Chairman: Lawyer Ernst-R.ROHDE, Secretary/Treasurer IOFOS.

PROGRAM of the 13TH MEETING OF I.O.F.O.S. , DÜSSELDORF, AUGUST 22-28, 1993

1. Classification of findings
Electronic Assisted Identification Systems (Hardware) **EASY**
 2. Categorising of characteristics of identity.
Marking Dentures Code Assisted **MADE**
 3. **Identification by Computer-Assisted Systems (Software) IDEAS**
 4. Judgement-civil,criminal aspects
Legal Aspects Workshop **LAW**
 5. Problems of nomenclature
 6. Techniques for evaluation of forensic odontological findings
 7. Sex and age estimation
 8. Extension of identification methods by dental treatments
 9. Bitemarks and safeguarding of trace evidence
 10. Conclusions about quality and materials in dental treatments
 11. Mass Disasters
 12. Contacts to F.D.I., INTERPOL, W.H.O.
- All **Free Papers and Posters**

IN MEMORIAM

Knud Børge Petersen, Denmark

1922-1991

One of the early members of the Danish Society of Forensic Odontology has passed away. K.B. - was often the name used by colleagues and friends - graduated from the Royal Dental College of Copenhagen in 1950, when an unusual career begun. The first years were spent in Sweden together with his wife Else Marie, also a dentist. Followed by a as "mobile dentist" in a Danish shipping company, a job bringing the two around the world. Later they started a private practice down town Copenhagen, but after 12 years K.B. became a staffmember at the University of Western Ontario, teaching oral diagnosis. It was during his five years in Canada he achieved the first forensic experience on the occasion of the Woodbridge disaster in Ontario 1970

(PETERSEN, K.B. and S.L.KOGON: Dental Identification in the Woodbridge disaster. J.Canad Dent Assoc 37:1971).

Shortly after his return to Denmark he became a useful member of the Identification team, when Hotel Hafnia in Copenhagen caught fire

(PETERSEN, K.B.: A hotel fire. Internat Dent J 25:1975).

Oral surgery and forensic dentistry were fields of special interest for Knud Børge Petersen. He and his wife were frequent participants in the international meetings of these subjects and therefore many colleagues and friends shall miss the gentle and competent companionship of Knud Børge. K.B. died in September the 16th, 1991.

Many thoughts are going to his wife from all the friends and colleagues who have enjoyed the hospitality of their homes in Denmark and in Canada.

Jan Jakobsen

IN MEMORIAM

Ove Sakshaug, Norway.

He died in October the 22nd, 1991 in his 44th year of age.

He worked in Oslo after his examination in 1973 as an assistant in a private practice and in 1974 started his own practice. He worked at the Odontologisk Institute for Pathology in Oslo, Department of Forensic Odontology. He participated in the identification of larger and smaller accidents in Norway, and served as member of the Norwegian Identification Commission the last year. During the latest 10 year periode he constructed an Identification program for microcomputers which has been tested in several disasters. As one of the few based on the INTERPOL form, it has also attracted international interest.

He was a good friend and teacher in Forensic Odontology

Tore Solheim and Wencke Stene-Johansen

OBITUARY

Knud Børge Petersen from Denmark and Ove Sakshaug from Norway died in 1991.

They were pioneers in FORENSIC ODONTO-STOMATOLOGY. We are missing them and we will never forget them.

Our sympathy goes to their families.

Klaus Röttscher

History (continued)

ad 2. **SHORT HISTORY OF FORENSIC ODONTO-STOMATOLOGY**

In the 13th century, the Chinese Si-wan-hu published the first book on forensic medicine, which was called the first systematic book at all on forensic medicine by MIRONOW (1961).

In France, the forensic medicine was initially influenced by Roman law and the doctrines of Hippocrates and Aristoteles. Later Franco-Germanic and church law became more influential. The year 1278 records sworn-in surgeons around king Philip the Bold and in several cities (e. g. Rouen). Trial by ordeal and torture were the custom of these days, the doctors were there to interrupt the torture, not to stop it. Freiburg i. Br. (Germany) had city surgeons from 1403; they had to teach forensic medicine as well.

The first known and most precious document of forensic medicine dates back to 1544. It is the report of the exhumation of Francisco Pizzaro, the discoverer of Peru. Its main issue was the final identification of the body. In 1570 Philip II created the Court of Justice of Senior Surgeons (Tribunal del Protomedicato), whose advice on civil and criminal law was often sought for by the administration.

In the 14th century, the odontostomatology remained within surgery, whereas the extraction of teeth became the job of "tooth breakers", dentatores, barbers and village quacks. The last two were not untrained in medicine, and the expression "tooth breaker" was not meant derogatively. Guy de Choliac (died in 1370), who is often called the first author of the French surgery, mentioned, in his book "Great Surgery" (1365), the "dentista" as a name of a profession, because these people gradually took over the odontotherapy.

Any information on odontotherapy was only found in the Latin books of the surgeons. Latin could not be read by the barbers and village quacks. Superstition, alchemy and astrology were in the minds of the dentatores and also of the surgeons. It would be a mistake to overlook the importance of the monasteries for the progress of medicine. Pope Honorius III (1216-1227) had stopped all the clergy from exercising their art of healing. As a result of the change in the scholastic teaching, the national languages were used in teaching, too. Paracelsus had started to do the same, and at the end of the 15th century all the medical books and pamphlets were published in any language but Latin. But as the odontotherapy was still part of the surgery, independent publications in this field were very rare.

The year 1700 marked the birthdate of the odontology as a scientific field, in two respects: First Louis XIV of France issued an edict on May 11, 1699 which created the profession of "chirurgiens-dentistes" as a subdivision of the surgeons. Secondly, Pierre Fauchard, a surgeon (1678-1761), published in Paris a book on odontology which remained the leading textbook for a long time. The "chirurgiens-dentistes" were trained at the College Desarcon, and they were examined by professors of surgery. Only in 1768 new rules were set which prescribed that the future "chirurgiens-dentistes" had to go through a two-to-three-year apprenticeship at an expert dentist or surgeon. Also the regulations became tighter, and those who held a title without justification were punished. The French Revolution of 1789 gave everybody the freedom of trade which was abolished again in 1803. Prussia had stopped the freedom of trade in all medical professions on February 12, 1685.

(to be continued)

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

DON'T FORGET THE ROOTS (FERDINAND STRÖM)

I.O.F.O.S. NEWSLETTER YEAR 5 No. 1 FEB 1983

PRESIDENT'S LETTER: (President Dr.I.R.Hill)

My immediate concern was to see an increase in our numbers.
The past year has been a good one in this respect.-

A Society of Forensic Odontology now exists in the United Kingdom, as you will have seen from the NOV NL, 1982. Membership is growing and so is that of IOFOS.- Australia has formed a national society too and we welcome them to our midst.-

Another concern of mine has been our Constitution. I have asked our Editor to republish it elsewhere in this NL, because I want to remind you all of its contents.-

I know that a few other countries are trying to organise societies. Hopefully they will be successful.-

Moving to the Oxford meeting: Plans for this are going ahead.

Ken Brown of Australia will probably chair the Dental session and I will be its secretary. I am in contact with Professor Kind who is organising the meeting.-

My final request is for a bibliographer. Like many of you, I get requests for reading lists in Forensic Odontology. Sören (Keiser-Nielsen) regularly gives updates on the literature.-

Secretary/Treasurer's Report IOFOS 1982 (E.W.Free):

INCOME (total) : Hfl 7174,63 EXPENSE (total) : Hfl 7174,63

Balance Travel expense : Hfl 650,59

per 31-12-81 : Hfl 4740,39 Newsletters : Hfl 179,36

Membership fees : Hfl 2359,82 Balance ultimo 1982: Hfl 6344,68

Bank interest : Hfl 74,42

I.O.F.O.S. NL YEAR 5, No 2 MAY 1983 Editorial (S.Keiser-Nielsen):

There is a real danger that, as the constitution stands, individual members of IOFOS will be disenfranchised.- As the initiator of the present Constitution, your editor would like to explain: Our Constitution was copied from the FDI Constitution, it being understood that an international association can only consist of national associations as voting members.- As a consequence, colleagues from countries in which no national society exists can only become individual members, i.e. without voting rights.-

IOFOS AFFAIRS

An Executive Meeting was held in Copenhagen May 5 1983. The following matters were discussed:

1. The IAFS Meeting in Oxford, Sept 18-25. 1984,

Financial support is being sought for one or two social events to be held exclusively for the dental group. A no-host party may have to be arranged, but it was agreed that IOFOS funds could be used for a IOFOS Reception.

2. Permanent IAFS Secretariat:

Member societies are kindly requested to place this question on their next agenda.-

3. Singapore Meeting, Sept 18-22, 1983 Dr.K.A.Brown of Australia will participate; we will write and ask him to represent us.-

4. IOFOS General Assembly in Oxford: It will be the 6th G.A.,

5. IOFOS Book on "History of Forensic Odontology":

With 500 copies printed, a tentative price of 6 pounds (U.K.) would more than cover our costs.-

6. Any other business:- IOFOS relations with the FDI/WG-FO (new leader: Prof. Stuart L. Fishman, Buffalo) and the Apeldoorn Group were shortly discussed.-

DIPLOMA: In the Newsletter from the Faculty of Dentistry, College of Medicine of South Africa, it is announced that the Diploma in Forensic Odonto-Stomatology will be offered for the first time in 1983 (J Dent Assoc S Afr 30(3): 209, Mar 1983).-

I.O.F.O.S. NL YEAR 5 No 3 AUG 1983 (S. Keiser-Nielsen editor)

Editorial:

- Recently, a Danish ship sank off the Dutch coast with eight persons onboard, seven Danes and one Norwegian. Standard INTERPOL forms were immediately prepared and forwarded to Amsterdam within two days. When during the following days three bodies floated ashore, they could be identified within hours. -

UNITED STATES OF AMERICA:

A Missing Children's was signed into law by President Ronald Reagan in October 1982. Included in the national Missing Persons file are dental data (Sperber, N.D.: Dental identification law. ADA News, 25 APR 1983).-

Effective January 1, 1984, California dentists are required to mark the name or Social Security number of a patient on newly fabricated dentures (ADA News 14 (16). 1, 1 Aug 1983.- The American Board of Forensic Odontology has started publishing its own Newsletter (ABFO/INFO) under the editorship of David B. Scott.-

AUSTRALIA

The Australian Society of Forensic Dentistry has equally started publishing its own Newsletter; the first issue appeared on May 1 this year (Anthony W. Lake, 15 Marine Parade, Seacliff, S.A. 5049). On his way to Tokyo and the Singapore Meeting, Dr. Kenneth A. Brown recently gave the first lecture on Forensic Odontology in China - to some 100 interested colleagues and others in Peking.-

I.O.F.O.S. NL YEAR 5, No 4 1983 (S. Keiser-Nielsen editor)

NEW JOURNAL

"The Journal of Forensic Odonto-Stomatology" has issued its first number (Jan-June 1983). -56 pages-

SOUTH AFRICAN SOCIETY FOR FORENSIC ODONTO-STOMATOLOGY (SASFOS)

The SASFOS held its 5th Annual General Meeting on Aug 31 of this year with Prof. C.J. Thomas (President) in the Chair, 15 members and two guests present. Prof. C.J. Nortje was elected new president.-

INTERNATIONAL CONGRESS The First International Congress, Medical Law and Ethics has been announced to be held at Sdom, Dead Sea, Israel, March 13-18 1984.-

END of Reader's Digest, NL Year 5, 1983

**CONGRESSES in 1992, INFORMATION, LETTERS, YOUR VOICE, NEWS:
CONGRESSES**

**Vith BIENNIAL CONGRESS OF THE INTERNATIONAL ASSOCIATION OF ORAL
PATHOLOGISTS, July 27-30, 1992 Hamburg University**

Preliminary Program: SYMPOSIUM "Forensic Dentistry":

Tuesday, July 28, 8.30 -12.00 noon Gisle BANG, Bergen/Norway,

D.C.MacDONALD, Glasgow/Scotland, Klaus RÖTZSCHER, Speyer/Germany

Organizer Prof.Dr.Dr.Karl DONATH, Inst.Pathology, Dept.Oralpathology,
Martinistr.52,D-2000 Hamburg 20,

Tel.(+49-40)4 68 31 54, FAX (+49-40)4 60 19 10

to North American delegates more information by:

Accent Conference Services Mr.Ted ROSEMANS, 225 South 15th Street, Suite 916
Philadelphia, PA 19102 U.S.A. Phone (215)545-76 70 FAX (215)545-74 91

INTERNATIONAL CONGRESS ON DENTAL LAW, BELGIUM

August 19-22, 1992 see NL Year 13, No.3 Sept 1991 page 15,16

71th Congress of the German Society of Forensic Medicine,

Berlin, September 15-19, 1992

Preliminary program (Identification): Prof.Dr.Richard HELMER, Bonn,

Prof.Dr.Dieter LEOPOLD, Erfurt, Dr.Dr.Klaus RÖTZSCHER, Speyer

80TH FDI WORLD-CONGRESS Sept 20-26, 1992, BERLIN (Germany)

Topics: New Technologies - The Challenge of the Nineties -

Computer-assisted Diagnosis, Interprofessional Co-operation

et al. Further Information: Organizing Committee FDI 1992:

Universitätsstr.71-73,D-5000 Köln 41,

Phone: int:49+221+40 01 203 FAX:int+49+221+40 40 35

THE FIRST CONGRESS OF THE BALTIC MEDICO-LEGAL ASSOCIATION

Oct 1-2,1992, Vilnius,LITHUANIA phone:61 50 48 fax+012 22 46 01

Organised by Medico-Legal Societies of Lithuania, Estonia,

Latvia and Sanct-Peterburg.

(Prof.A.GARMUS, President of the Baltic Medico-Legal Association)

**INTERNATIONAL SYMPOSIUM on "ADVANCES IN IDENTIFICATION OF UNKNOWN
PERSONS USING SKULL AND FACE AND CRIMINAL INVESTIGATIONS",**

September 24-26, 1992 SHENYANG, CHINA

Determination 1.of race, 2.of sex, 3.of age.

All presentations in english (three copies are due by June 30,1992)

Secretariat:Prof.Dr.Lan YUWEN

Director of Tieling 213 Institute

Hongqi Str., Yinzhou District

TIELING CITY, LIAONING Prov., 112000 CHINA

Phone: (0410)25698/40642 FAX (0410)40642 or (024)391320

or contact: Prof.Dr.Richard HELMER, Inst.For.Med.Univ.BONN,

D-5300 Bonn1, Stiftsplatz 12 GERMANY Phone +int.+49/228/7383 19/10

FAX +int+49/228/738339

SYMPOSIUM ARBEITSKREIS

FÜR FORENSISCHE ODONTO-STOMATOLOGIE

Saturday, Oct 10, 1992, Mainz, GERMANY,

INFORMATION

1. Africa

Annual Report: SASFOS 1991

South African Society for Forensic Odonto-Stomatology
(A Special Group of the Dental Association of South Africa)

Letter from J.T.BARNARD, Past Secretary Sept. 26 1991:

The 1990/91 term of office of the executive committee has come to an end during our Society's annual general meeting this month. The newly elected office bearers are:

Office Bearers, 1991/1992: The elected office bearers are:

President: Prof.V.M.PHILLIPS,

Private Bag XI, Tygerberg 7505,

Secretary: Dr.I.O.C. THOMPSON,

P.O.Box 672, Durbanville, 7500 South Africa

Private Bag XI, Tygerberg 7505 South Africa

Additional member: Dr.C.T.BOTHA

Activities during 1991: The highlight of our yearly activities was a scientific session as a part of the annual congress of the International Association for Dental Research, South African Division: "The expert medical/dental witness in judicial proceedings". -It was decided that our society should investigate the possibility of establishing a South African Association for Forensic Science. -

Report on Group Activities 1992

Letter from Dr.I.O.C.THOMPSON, Secretary/Treasurer January 27,1992

Annual General Meeting: The 1991 annual general meeting took place at the Johannesburg Sun, Johannesburg, Friday 13 September 1991.

Courses and congresses: The society participated in the Annual Congress of the IADR, held at the Johannesburg Sun Hotel, 11-13 September 1991. The guest speaker was Dr.G.SAAYMAN forensic pathologist, who delivered the Hillel Shapiro memorial lecture. During the special session four papers were presented. The Speakers were: Dr.G.S.NKHUMELANI, Dr.P.T.van NIEKERK, Prof.A.WEBER and Prof.V.M.PHILLIPS. A Poster was presented by Prof.A.J.LIGHTHELM.

Membership of the Society on 26/09/91 stands at 43..

2. America

FIRST CARIBBEAN FORENSIC SCIENCES CONFERENCE, SAN JUAN, PUERTO RICO, SEPT 24-29,1991 (abstracts of the Anthropology/Odontology session):

Positive Identification (Araceli ORTIZ, Univ.Puerto Rico):

Twelve or more points of coincidence with no discrepancies are the minimal points usually required in court for positive id. -The dental chart: The pre-mortem dental chart has to be updated. -The dental radiographs are powerful tools of comparison. It must be kept in mind that the radiographs are traditionally taken before the restorations are done, so the updating must have been done. -

Records are undoubtedly, the cornerstone of any investigation. -

Anomalies, normal anatomical land marks, and pathological lesions as an aid in F.O.

(Benny PEREZ, San Juan): Many bone lesions and developmental disturbances are specific characteristics of an individual (diastema, hyperodontia, anodontia etc.) helpful in id. a specific person. -Another helpful pathology are cysts of the jaws and/or region. -

Update in Forensic dental radiology (Wilson GARCIA, Puerto Rico):

Mass disasters like earthquakes, hurricanes, armed conflicts, fires, volcanic eruptions and aircraft mishaps are today's risks. Unfortunately, one thing is certain...It's only a question of when and where the next disaster will occur. -Presentation of dental examination and the importance of radiographs. -

First Case-report in History of Dental Identification (Aurea JIMENEZ de PANEPINTO):

In the year 49 B.C. NERO's mother, wife of imperator CLAUDIO, identified by etrusc dental work her rival Lollia PAULINA, who was decapitated.

Sent with the Compliments of the Forensic Odontology Unit of Adelaide. Thank you (K.R.)

3. Europe

Program Chester, Autumn Meeting B.A.F.O. 1991:

Friday, 18 October:

Rigor mortis in relation to Forensic Odontology (Philip MARSDEN),
Forensic Odontology and Child Abuse (Anne LONGDEN),
Dental surgery charts - Accuracy & reliability (Andrew PRICHARD and Catherine HOLLAND),
The Expert Witness (Cressida BARRY),
Age Assessment using 4 or 7 teeth (Lucy PARMEE),

Saturday, 19 October:

The mistaken Identification...a Nightmare! (George E. BURGMAN),
Dental Ageing (Luigi CIAPPARELLI) and Methods of. (David WHITTAKER),
Dental evidence for the defence (Gordon MacDONALD),
Time after death (Peter VANESSIS),
A Paediatric view of child abuse (David FIELDING),
Court Evidence (Chief Superintendent David GRAHAM),
A legal view of scientific evidence (Brian LEVESON QC),
Pathological pieces (Ben DAVIS), The Fall of a Serial Killer (M EVENOT, Paris),
The Cemetery in the Vicarage Fields (Sigrid KVAAL, Norway),
8.00pm Conference Dinner (Speaker Mr. James SHARPLES QPM, Chief Constable of Merseyside).
Thank you for the information, dear Freddie MARTIN (President BAFO)

Letters to the president (condensed)

November 11, 1991, Moscow

Dear Klaus, thank you very much for your contacts and the NEWSLETTER I.O.F.O.S.

You know, we have very complicated circumstances in our country. I will send you an article, but, unfortunately, I have no opportunity. Thank you one more time. As soon as I'll write the article, I'll send it to you. I apologize for my keeping silence. Sincerely yours!

Dr. Nadezhda MAILIS, Scientific Secretary of Research, Institute of Forensic Sciences, Kropotinskaya Nab., Moscow, RUSSIA.

April 22, 1991, Olomouc

Dear Klaus, please wait for my information about membership of the czechoslovakian society in I.O.F.O.S. The Structure in our organisation is not yet cleared.-

December 11, 1991, Olomouc

..Thank you very much for all you have done for me. It is a great pleasure for me to be member of I.O.F.O.S.

Prof. Dr. Boris FIALA, 1st Clinic of Stomatology, Palacky University, Olomouc, CSFR.

December 27, 1991, Prague

Dear Dr. Röttscher, thank you for the attention you paid for me in Dresden, Meeting of the German Society for Forensic Medicine, November 1990 and the help for the Symposium in Lausanne, September 1991, which I unfortunately could not attend. In our Society we have turbulences in conceptions for the future incorporating our department in new structures of health service, insurance et.al. I hope we will see us in Berlin, meeting place of the next Congress of the German Society for Forensic Medicine in September 1992. I hope our department may support your ideas in the coming epoch.

Prof. MUDr. Premysl STREJC, Director of the Institute for Forensic Medicine, University Carolina Pragensis, Facultas Medicinae Legalis, Prague, CSFR.

YOUR VOICE

Problems in the Organization of Disaster-Victim-Identification in Hungary from the sight of Forensic Medicine. January 23, 1992

Examinations in mass disasters are different from singular id.cases , because here we need a good trained (organised and informed) id.team. Almost it is not sufficient to organise the id.work isolated in a single country. International and interdisciplinary cooperation is necessary nowadays. The knowledge and the professional contact to the colleagues abroad before starting the id.work are as well important as the instrumental equipment. So I appreciated the invitation of Klaus RÖTZSCHER, chairman of I.O.F.O.S., to place close contacts between the hungarian experts and I.O.F.O.S. as a member-society. We will support I.O.F.O.S. by active participating in professional contacts for uniform DVI-Work. Many experts in the world and in Western Europe are already members of I.O.F.O.S. The Middle East European and East European countries (Bulgary, CSFR, Poland, Hungary, Roumania, Russia, the Baltic et al.) are not yet member-societies of I.O.F.O.S. respectively they join up now. Klaus Rötzscher gave me the mandate to introduce I.O.F.O.S. to the Hungarian Society of Forensic Medicine (M.I.O.T.) and the General Secretary of the Hungarian Society of Forensic Medicine informed me by letter that the presidium of M.I.O.T. together with the Hungarian Society of Dentistry will cooperate with I.O.F.O.S. in future time. M.I.O.T. will contact I.O.F.O.S. The qualification in dental id.work is great in the U.S.A., especial by the anthropologists and the forensic anthropologists. In Hungary the administration board used special experts by "ad hoc" committees in DVI. Dentists seldom were included. After World War II in 1953, in Budapest in a civil air-crash (IL 14, hungarian passengers) the first DVI was carried out without any difficulties. International id.work was necessary in 1963 near Békéssámson, in the south of Hungary (IL 14 TAROM, roumanian airline) with 34 victims, most of them were germans.-Hungarian experts together with czechoslovakian forensic medicine experts identified the passengers in an aircraft accident near Pressburg (CSSR) in 1966 (IL 18 BALKAN, bulgarian airline). 16 from the 86 victims were hungarian citizens. In 1971 two hungarian arliners (IL 18 MALEV) crashed. The one near Kiev (USSR) exploded in the air (no identification at all). The other aeroplane in Denmark rolled during landing into the sea, without fatal injuries. The intensive investigation program of MALEV after these accidents was successful. From 1971 up now no more fatal accidents ocured. But unfortunately at that time existed political handicaps. So in 1962 in an aircrash (IL 18, MALEV) at the PARIS airport, hungarian experts were not invited by the french government to identify the mostly hungarian victims. Train accidents ocured near Szolnok and Mendesüllysáp. In each accident 43 passengers came to death. The cause in not sufficient results of id.work is the insufficient dental service and the not periodical dental treatment of the hungarian people. The dental data recording system is insufficient. In four mass disasters with 136 victims only 132 were identified, only 14 by dental data. The political and social development in East Europe today runs with high speed. In the "socialistic countries", also in Hungary before it was not allowed to publish information about forensic medical examinations in DVI as in the Pressburg accident in 1971. All was "top secret", because the publication of the technical causes of disasters could make the people unsteady, the bad condition of the airline should not be known. Now we are very engaged and interested in international cooperation and information as well as the experts are in the different parts in the world. Nowadays the political difficulties and troubles disappeared, breaking international contacts. The hungarian forensic dental experts as well as the Hungarian Society of Forensic medicine will support I.O.F.O.S. and will participate as a member-society.

Dr.Ferenc Kósa, Ass.Professor, Inst.Forensic Med.,Albert Szent-Györgyi Univ.Szeged, HUNGARY

NEWS

ASFO NEWS - Winter 1991 (American Society of Forensic Odontology)

(Editor: George FURST, D.D.S., Flushing N. Y. (condensed).

1. President's Message (George E. BURGMAN):

Steve SMITH has the New Orleans program well in hand with his usual innovative ideas.

I attended the BAFO meeting in Chester, October 18-19, 1991. There were about 60 representants. On Friday the presentations were made by the students who graduated the previous year from the Forensic Odontology Certification course. This is a year long course, one day a week, held every Friday at the Hatfield Polytechnic, near London. Lecturers are Dr. Eric DYKES and Dr. Derek CLARK.

2. B.A.F.O. HISTORY by Freddie MARTIN, President, November 1991 (see page 2):

B.A.F.O. was formed in 1982, with Bernard SIMS as the first President.

The membership grew to approximately 140 individuals, most of them practicing dentists, but we have members from other disciplines (pathologists, experts in forensic medicine and photography).

Many of our members are dually qualified, i.e., hold legal qualifications as well as medical.

We have members in Holland, Belgium, France, Germany, Hungary, Hong Kong, Norway, Australia, New Zealand, Canada and the U.S.A.

B.A.F.O. holds two conferences each year, spring and autumn.

3. EXCHANGE OF INFORMATION BETWEEN AMERICAN AND CANADIAN POLICE AGENCIES (report see page 2 and 3):

The one of interest in the field of forensic odontology is the Missing Persons/Dental File Information. All American police agencies with access to NCIC have access to all Canadian Law Enforcement Agencies who are subscribers to CPIC (Canadian Police Information Centre) and/or the National Law Enforcement Telecommunications Systems (NLETS) through Interpol interface, called ACUPIES (Automated Canadian/US Police Information Exchange System), and links between the two respective INTERPOL central bureaus and hence the NLETS and CPIC networks in the USA and Canada, as well as indirect access to each country's automated systems (CPIC and NCIC). The interface is semi-automated by design, to respect each country's difference in rules of access to computerized information and as an additional benefit, a direct terminal exchange (NCIC/CPIC) is maintained which can be used for specialized searches not available through the INTERPOL medium. - Report Superintendent G.D. NELSON, CPIC Services, Royal Canadian Mounted Police, Ottawa, Canada (ASFO News, Winter 1991, page 2,3). More details in the next issue.

4. The names nominated for this year's upcoming election in February, New Orleans:

Pres-Elect: Lewis LORTON, Peter HAMPL (submitted by Frank MORGAN, Chairman, ASFO Nominating Committee).

5. Alan WARNICK writes that his forensic dental presentation at the ADA meeting in Seattle had over 250 dentists in attendance.

6. Many of us saw Skip SPERBER on the Lifeline Cable Medical Network TV program this past fall. Skip was the featured expert for a show on forensic dentistry and child abuse.

7. Virginia WOODWARD has been elected as president of National Dental Hygiene Association. - Thank you for sending the ASFO NL, dear David CAVERILL, D.D.S. (Secretary/Treasurer ASFO)!

Nordisk Rettsodontologisk Forening Newsletter, Vol.7 No.4 NOV 1991

Scandinavian Society of Forensic Odonto-Stomatology

Editor: Wencke STENE-JOHANSEN

The "professional" forensic odontologists in the Nordic (Scandinavian) countries met in October in a three-day workshop in the house of Gunnar JOHANSON for informal discussions about the forensic odontology activities in our part of the world. Most time was spent to discuss how to educate general dental practitioners in forensic od. for their participation in future mass disasters. It was agreed upon that joint Nordic courses would be preferable to courses in each individual country (Hakan MÖRNSTAD).

APPENDICES

INTERNATIONAL CONGRESS ON DENTAL LAW, AUGUST, 19 - 22, 1992
SCHOOL OF DENTISTRY AND MAXILLO - FACIAL SURGERY
CAPUCIENENVOER 7, B - 3000 LEUVEN
+ 32 16 / 21 24 60 or +32 15 / 51 38 08 (privé)

Included is a draft of the final program, even if minor adjustments may always be possible.

THURSDAY 20 AUGUSTUS

- 08.30 - 09.00 Registration of the participants
09.00 - 09.20 Dentist-patient relation, the dental contract
PROF H. NYS - Univ. of Leuven, Belgium
center for biomedical ethics and medical law
09.20 - 09.40 Informed consent
DR. M. KELMAN - chief dental officer
Israel
09.40 - 10.00 The rights and the duties of the patient
R. VERELST - LAWYER, Belgium
10.00 - 10.20 The obligation to obtain a specified result
/ the obligation to be diligent and prudent
VERMYLEN Y., dental surgeon, jurist, Belgium
10.20 - 10.30 Discussion
10.30 Break, Coffee
10.50 - 12.00 Dental registration, dental forms,
confidentiality
PANEL DISCUSSION with S.Callens, S.Kvaal,
H.Ranta, W.Admiraal,...
-
- 14.00 - 14.20 Aids and it's legal consequences for dentistry
ASS. PROF T. VAN SWEEFELT - Univ. of Antwerp
Law Faculty, Belgium
14.20 - 14.40 The dentist, dental technician and the dental
hygienist in the E.C.
ASS. PROF AM VAN DEN BOSSCHE - Univ. of Gent,
Belgium
14.40 - 15.00 Product liability and liability for services
PROF H. COUSY - Univ. of Leuven, Law Faculty
Belgium
15.00 - 15.20 Risk managment in dentistry
Dr. W. Admiraal, dental surgeon, jurist
The Netherlands
15.30 Break, coffee
15.50 - 16.50 Publicity and specialties in dentistry
PANEL DISCUSSION with Y.Vermylen, PK Sundnes,
M.Kelman, L.Figgener, ...
16.50 - 17.30 The battered baby syndrome
HELENA RANTA - Chief dental officer, Finland
SIGRID KVAAL - Department of forensic Odontology
Univ. of Oslo, Norway
followed by a discussion on the legal aspects

FRIDAY 21 AUGUST

- 08.30 - 08.50 Conduct lege artis in dentistry and oral
implant rehabilitation
PROF Dr. VAN STEENBERGHE - Univ of Leuven
Department of periodontology - Belgium
- 08.50 - 09.10 Points of contact between quality issues and
forensic aspects
Dr.med.Dr.med.dent.Ludger FIGGENER, Westfäl.Wilhelms- Univ.ZMK-Klinik,
Munster, Germany
- 09.10 - 09.30 Jurisprudence concerning the obligation to
produce a specified result in oral
implantology
Dr. G. SCORTECCI, Univ of Marseille, France
- 09.30 - 09.50 Quality control - a German medico-legal
approach
Dr. T. RATAJCZAK, LAWYER, Germany
- 09.50 - 10.10 Interprofessional relations and dental ethics
PROF Dr. M. BOSSUYT, Univ of Leuven, Department
of oral pathology and maxillo-facial surgery
- 10.10 - 10.30 Discussion with the previous speakers
- 10.30 Break, coffee
- 10.50 - 11.10 Evaluation of damage : techniques
Dr. M. Van de Weert, Raadsgeneesheer bij het
Fonds voor arbeidsongevallen
- 11.10 - 11.30 The legal nerve - an overview of lingual nerve
damage
Sir BRAMLEY P. Dental protection, United
Kingdom
- 11.30 - 11.50 The duty of the victim to minimize the damage
OSSIEUR S. , Lawyer, Belgium
- 11.50 - 12.10 Dental negligence in German jurisdiction
Dr. Ratajczak, Germany
- 12.10 - 12.30
-
- 14.00 - 15.00 Court procedures and the dental witness
PANEL DISCUSSION with IR.Hill, T.Solheim,...
- 15.00 - 15.30 "No fault insurance" system in Finland
RANTA HELENA, chief dental officer, Finland
- 15.30 Break, coffee
- 15.50 - 16.10 No fault insurance also in other countries and
alternatives in insurance policy
X.
- 16.10 - 16.30 Dental indemnity : a U.K. Perspective
PHILLIPS D., Dental protection, United Kingdom
- 16.30 - 16.50 The role of the dental advisor of an insurance
company in Belgium
BASECQ E., dental surgeon, Belgium
- 16.50 - 17.10 The role of the Health service commisioner in
Victoria, Australia
PROF CLEMENT J., Univ. of Melbourne, Australia
- 17.10 - 17.30 The role of the "gutachter and obergutachter"
in Germany
X.

SATURDAY 22 AUGUST

- 09.00 - 09.20 The use of computers in forensic odontology -
a step towards objectivity ?
BORRMAN H., Univ of Göteborg, Sweden
- 09.20 - 09.40 Presentation of bitemark evidence in Court
SIMS B., Dept of forensic medicine, London
United Kingdom
- 09.40 - 10.00 Superimposition and how to present it in Court

PROF BROWN K., Univ. of Adelaide, Australia
- 10.00 - 10.20 Inquiry after a mass disaster : what's that all
about
HILL I.R. Dept of forensic medicine, London
United Kingdom
- 10.20 - 10.30 The Interpol DVI form and the FDI two digit
system
Dr.Dr.Klaus RÖTZSCHER President of IOFOS, Germany
-

2. Further information about the Congress on Dental Law (by Yvo VERMYLEN):
Announcing the already foreseen papers and call to the national forensic societies to support the panel
discussions:

1. Dental registration - dental forms
Professional confidentiality and the battered baby syndrome
PANELDISCUSSION

Forms

national legislation ? or ethical rule

Has the patient a right to consult his medical or dental
file ?

Handing over the medical file or parts of it

- for insurance purposes
- for legal purposes
 - patient-suspect of a crime
 - patient victim of a crime
- for income tax reasons

Can the patient order the dentist to hand over his file
to another dentist - complete or only the relevant
pieces

Confidentiality

absolute or not ?

What if you as a dentist have to testify in court
and - if your patient is the accused

- if the patient accuses you and you have to
defend yourself

Can the patient demand that you as a dentist should give
up confidentiality

Child abuse

Dental traumata related to child abuse

- how do we treat these cases if we as dentists are
confronted with them ?

Special center that coordinates the treatment of the
child and the parents or do we refer them to the police
and legal authorities ?

2. Prescription of medication PANELDISCUSSION

Goodwill certificates

- national legislation ?
- what can the dentist prescribe - drugs ?
- Can the dentist write a certificate stating that his patient is unable to work : if yes for how long ?
Does he has to mention the reason why ?

3. PUBLICITY IN DENTISTRY

Specialities in dentistry

PANELDISCUSSION

Publicity

- Legal or ethical rule
- What can be done against it - legal or ethical action
- Is publicity in the press allowed ? what press ?
- What may figure in such a publicity ?
- Practice is moving to another place -> how can I advertise it ? To whom ?
- New colleague in the practice ? Can I let my patients know ? how and when ? All patients on record or limited via press ?
- Nameplate at the building : size, what may be written on it
- Letter head : what can be announced here
- Address Cards : idem
- Can a dentist exhibit everything in his waiting-room or in his practice ?
- Contact with the media : permission necessary from the dental association or not

Specialities

- Which ones are legally recognised as speciality
- Prospects to the future
Harmonisation or coordination in the EC
e.g. orthodontics
parodontology
others
- Consequences for the general practitioners and for the undergraduate education
- Do we have to foresee possibilities for the general practitioners to enable them to continue their general practice as before.
- Is undergraduate training still good enough to deliver competent practitioners nowadays

4. Court procedures and the dental witness

PANEL DISCUSSION

What is the role of the dental Witness in your legal system ?
How does he proceeds from the moment on that he gets his mission ?
Who gives him that mission ?
Appearing in the Courts ? How does the system works ?
What are his qualifications ?
Can he be hold liable for his statements ?
Others

Die
Zahnheilkunde

in der
gerichtlichen Medizin

von
Dr. Oscar Amoëdo,
Professor an der „École Odontotechnique“ in Paris.

Aus dem Französischen übersetzt
unter Berücksichtigung der deutschen gerichtlichen Verhältnisse

von
Dr. med. Gottlieb Port,
Privatdozent für Zahnheilkunde an der Universität München.

1950.3662

Mit 60 Abbildungen.



Leipzig.
Verlag von Arthur Felix.
1900.

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 Quintessenz

Band 17

Forensische Toxikologie

Eine Einführung in die Laboratoriumspraxis der Giftanalyse

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 forensisch-toxikologischen Analytik auf relativ wenige Standarduntersuchungen reduziert hat, muß sichergestellt bleiben, daß auch "exotische Gifte" erfaßt und anschließend 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 Schädelidentifizierung, 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

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ZWR Das deutsche Zahnärzteblatt

Band 4

Praktische Forensische Odontostomatologie

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

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Band 19

Festschrift für Horst Leithoff

Zum 65. Geburtstag

Herausgegeben von Prof. Dr. Gotfried Walther und Dr. Hans-Thomas Häfner
1985. XX, 638 Seiten. Geb., im Schuber DM 298,-
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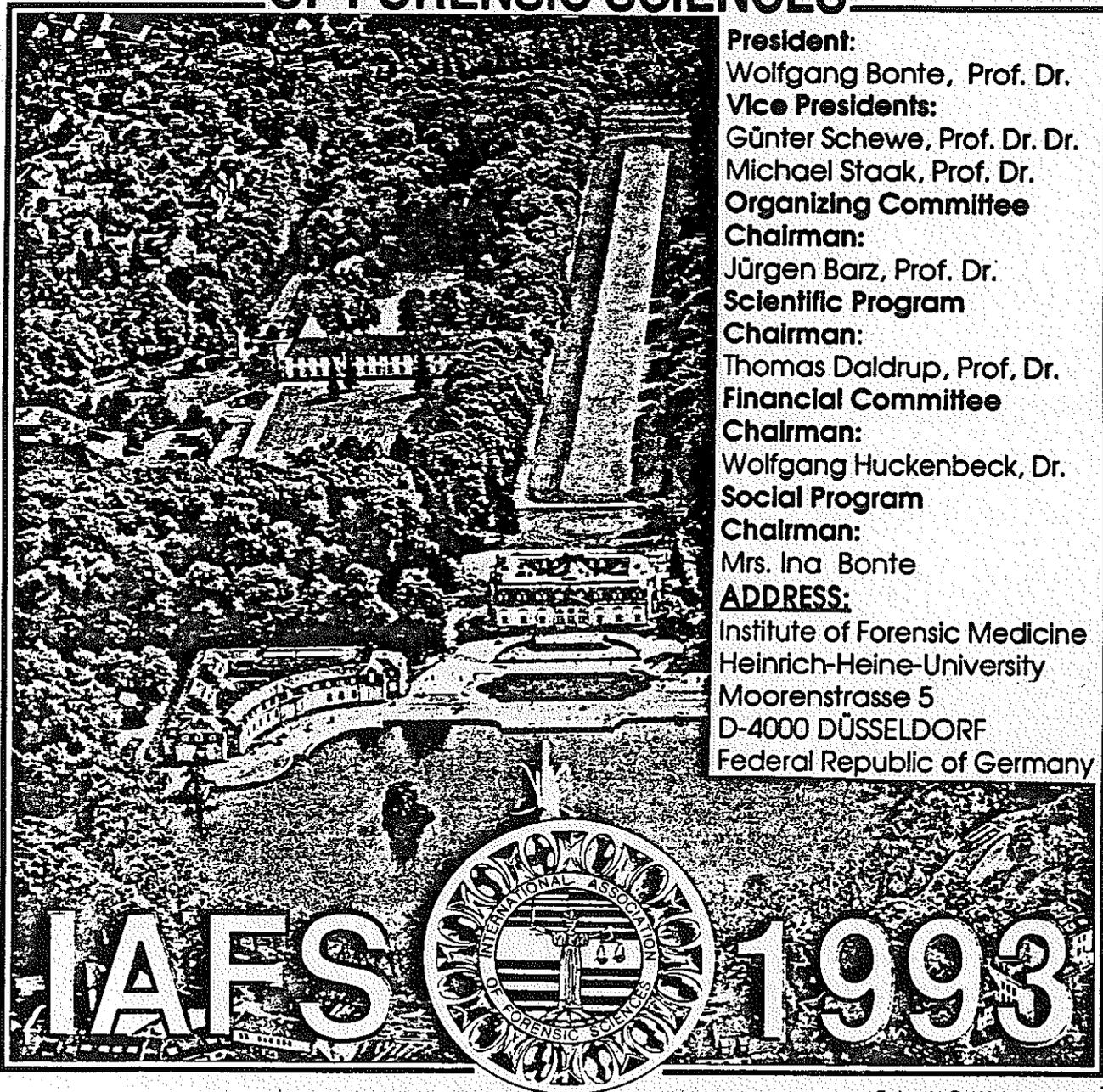
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