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TALK

This Newsletter is published on a quarterly basis as the official communication of the Society of Forensic Toxicologists. This is the Last Newsletter that will be sent to all those who have attended any of the previous SOFT annual meetings. Henceforth only dues paying members and those who wish to receive the Newsletter at an annual subscription rate of \$5.00 per year will continue to receive TOX TALK. If you are not a dues paying member and wish to receive this publication, send your check for \$5.00 payable to SOFT, Inc., to J. H. Bidanset, Ph.D., 1422 Washington Avenue, Seaford, New York 11783.

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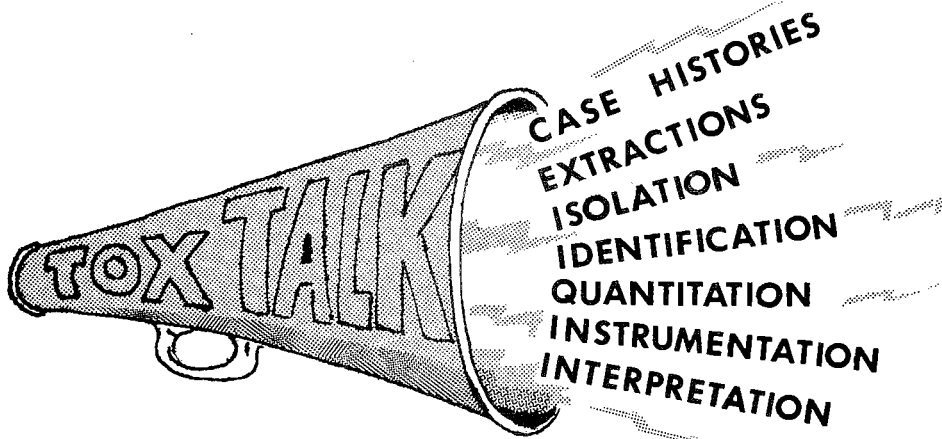
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INTERPRETATION

IDENTIFICATION



IMPORTANT ANNOUNCEMENT FROM ABFT, INC.

The following announcement is an important decision reached by the American Board of Forensic Toxicology, Inc., at a recent board meeting held Dec. 16, 1977 in Atlanta, Georgia. The action taken by the Board dealt with Section 5a. of requirements.

The temporary waiver of the doctoral degree has been extended until December 31, 1978. Thus for the period ending December 31, 1978, the requirement of earned Ph.D. degree and post doctoral experience are waived for otherwise qualified applicants who possess:

- 1) An earned baccalaureate or higher degree in, one of the natural sciences from an institution acceptable to the board, and
- 2) at least six years of full time post baccalaureate experience (or part time equivalent thereof) in forensic toxicology acceptable to the Board (which may include graduate education acceptable to the Board).

Other action by the Board was to elect officers and board members for the coming year. Discussion also centered about plans for recertification. More detailed reports from the Board were not available as of publication date.

EDITORIAL

Looking back over the past year, one has to be impressed with what Len Bednarczyk referred to as tying up some loose ends. Between Len's tireless efforts and an absolutely monumental job done by Yale Caplan and his staff, our organization has taken on a finished appearance. Art Fiske and his staff are to be congratulated for their efforts on preparation for the annual meeting. Local subsection meetings of SOFT seem to be catching on. SOFT members in the Diplomates of ABFT show our continued support of that certifying body. TOX TALK would like to take this opportunity to thank each of the officers, board members and members whose efforts have led to a most successful year. Hope everyone enjoyed a happy and safe holiday season. HAPPY NEW YEAR!

PRESIDENT'S MESSAGE

The October Cruise Meeting was a success socially, scientifically and from the standpoint of conducting Society business. We are sorry that more of you could not attend and, as a result, we decided not to transact any business other than essential items. For example, the new by-laws will be deferred until next year.

Personally, I feel honored, grateful and a little uneasy at being elected President for the coming year. I thank you all for your confidence in me but appeal to you to bear with me as I become adjusted to this responsibility and feel free to let me know your needs and views on various items as they arise.

I would like to convey my profound thanks to Len Bednarczyk for the outstanding job he did this past year in reassessing the goals of SOFT. Also to the Miami group for handling the arrangements for our meeting in October. Countless others contributed to the progress made in SOFT but I am counting on them - and you - to continue to support SOFT in 1978.

You will hear more from me next year.

Bob Blanke, Ph.D.
President

I hope you have a most rewarding Holiday Season.

CONGRATULATIONS TO DIPLOMATES OF ABFT

TOX TALK would like to recognize the following Diplomates of the American Board of Forensic Toxicology. SOFT, as a sponsoring organization, congratulates those who have successfully completed the certification requirements.

Morton Mason
Yale H. Caplan
Robert H. Cravey
Leo A. Dal Cortivo
Kurt Dubowski
Robert B. Forney
James G. Garriott
Phillip Giaquinta
Lawrence Kier
Ferrin B. Moreland
Richard W. Prouty
Rosemary Alstott
Irving Sunshine
Al Poklis
Russell Tye
Kenneth Wahl
Jack Wallace
William Wilson
Jesse H. Bidanset
Robert D. Eberhardt

Ronald C. Backer
Robert Blanke
George Christopoulos
David Doedens
Patricia Field
Rolla Harger
June Jones
William Lowry
Arthur McBay
S. J. Mule
Joerg Pirl
Thomas Regent
Jane Speaker
Joe L. Castorena
Charles N. Hodnett
Leo Kazyak
Irene R. Kintzel
Ramon A. Morano
George R. Nakamura
Horace E. Hamilton

Leonard R. Bednarczyk
Ernest L. Slighton
Everett T. Solomons
Jimmy C. Standefer
Mary Ann Stofft Mackell
Gary H. Wimbish
Naresh C. Jain
John J. McHugh
Sharon K. Lynch
Joseph R. Monteforte
Lowell C. Vanberkon
Charles L. Winek
Randall C. Baselt
Walter S. Hrynkiw
Barbara R. Manno
Raymond J. Bath
Kirshan K. Kaishtha
Milton L. Bastos
John H. Kenhart
Dwight W. Reed

UNOFFICIAL MINUTES OF BUSINESS MEETING

Meeting called to order at 8:30 P.M. October 16, 1977.

A. Old Business

1. Opening. Reading of minutes of last business meeting by President Bednarczyk. Motion to accept minutes as published in Newsletter by Dr. Bidanset was unanimously accepted.
2. Board of Directors Report: Board of Directors held two meetings during the course of the year. During these meetings, SOFT input into the certification and recertification process was discussed. Constitution & Bylaws changes as published in the Newsletter were also itemized. Minutes of Board of Directors Report accepted as published. Motion by June Jones, seconded by Dr. Bidanset.
3. Membership Committee Report contained in Newsletter.
4. Recertification Survey Report: Dr. Monteforte, results are in Newsletter. Extended waiver period appeared to be universally accepted by respondents. Results of survey to be forwarded to ABFT as a formal measure of SOFT attitudes.
5. Governmental Relations Committee: Report by Dr. Bednarczyk Potential legislation is being proposed in the State of Delaware which requires licensing for chemists. Input from SOFT? Agreed that SOFT should provide input if it is requested.
6. Educational Committee Report: In Newsletter
7. Treasurers Report: In Newsletter; proposed budget accepted as printed.
8. Lab Survey Committee: Salary, workload survey. Results distributed
9. Constitution & Bylaws Committee: Report published in Newsletter, accepted as read. Action tabled until next meeting.
10. Nominating Committee: Reported as in Newsletter. Officers duly elected unanimously.
11. Other old business:
 - a. Dr. Bidanset inquired how much longer will 300 Newsletter copies be required for 50 paying members.
 - b. Possible subscription fee discussed

B. New Business

1. Dr. Bidanset requested the attention of SOFT towards formal guidelines for the sponsorship of local symposia.
2. Dr. Bidanset discussed points regarding criteria that may be necessary for SOFT sponsorship.
3. A unanimous feeling of the membership towards the honoring of Dr. A. Freireich in some manner for his contribution to SOFT was expressed.

4. Present for departing President Bednarczyk was awarded.
5. Next meeting site, Niagara Falls
6. Closing address by newly installed President Dr. Blanke.
7. Adjournment.

ANOTHER SUBSECTION MEETING
SOCIETY OF FORENSIC TOXICOLOGISTS
Midwest Section

A Saturday of TOX TALK on December 17, 1977 from 10 A.M. to 4 P.M.
Cook County Hospital
Chicago, Illinois

Theme of the meeting is "BACK TO BASICS". Presentors are:

Introduction: Eleanor Berman, Ph.D.

THE GENERAL UNKNOWN: Robert Turk, Ph.D.

ULTRAVIOLET SPECTROMETRY: CAPABILITY AND LIMITATIONS IN TOXICOLOGICAL ANALYSES: Jorg Firl

CHROMATOGRAPHY TECHNIQUES IN TOXICOLOGY: Patricia H. Field, Ph.D.

IMMUNOASSAYS AND TOXICOLOGY: Michael I. Schaeffer, Ph.D.

Positions Available

Laboratory for Chromatography, Mr. Simon (212)961-3200
Bachelor's Degree & 2 years experience in TLC for drugs of abuse
New York City Supervisor license preferred

Dade County Medical Examiner's Office, Miami, Florida
Bachelor's Degree & 4 years experience in Toxicology
Starting salary \$17,566.51 - Pleasant working conditions
Address inquiries to Len Bednarczyk

A position, ideally as a post doctorate, for one year (possibly more) to conduct research on drug levels in DUI cases utilizing screening techniques, GC, GCMS and other methods. Interested individuals contact Dr. Valentour, Toxicologist, Bureau of Forensic Sciences, Division of Consolidated Laboratory Services, Commonwealth of Virginia, 1 North 14th St., Richmond, Virginia 23219, (804)786-4706.

Position Sought

Gam Ibrahim, 1861 Kennedy Blvd., Apt. 401, Jersey City, New Jersey 07305
Phone (201)432-3250, Age 34, U. S. Citizen. Worked as Research Toxicologist for the Chief Medical Examiner- Coroner's office of San Francisco from July, 75 to August, 76. From April, 73 to April, 75, worked as Research Toxicologist for the N. Y. C. Chief Medical Examiner.

TOX TALK sadly announces the recent death of Charles Joseph Umberger. The retired chief toxicologist of the N.Y.C. Medical Examiner was recently called out of retirement to provide his expertise in an alledged succinyl choline case. Redio accounts indicated he expired after a short hospital stay.

TOX TALK

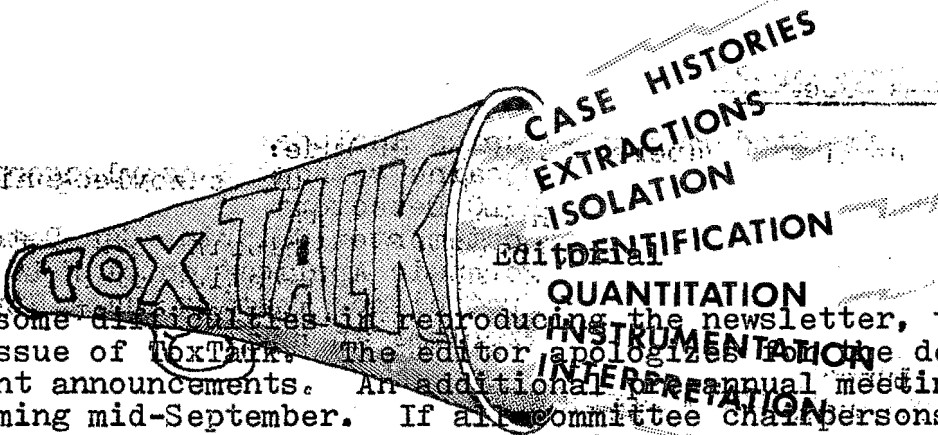
Volume II

Combined Issues 1 & 2

The Newsletter is the official communication of the Society of Forensic Toxicologists. Dues paying members are entitled to receive this publication. Those wishing to receive only the newsletter, and who do not desire membership, may subscribe for an annual rate of \$5.00

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Due to some difficulties in reproducing the newsletter, this is a combined issue of ToxTalk. The editor apologizes for the delay in some important announcements. An additional pre-annual meeting issue will be forthcoming mid-September. If all committee chairpersons will send their written reports by September 15th, an issue of ToxTalk will be in the hands of members thirty days before our annual meeting.

This issue is being mailed to all members and prior recipients because there seemed to be some confusion as to when the calendar year actually began for the organization. Future issues will only be mailed to members and subscribers. For one year we'll try bimonthly editions of ToxTalk so that news really is news.

Please contribute to your newsletter.

Final arrangements for the Society of Forensic Toxicologists 1978 Annual Meeting Program are nearing completion.

Thursday, October 26

- 8:00 am - Registration Miss Patricia McGowan
- 9:00 am - Welcome Dr. Judith M. Lehotay
Alle County Chief Medical Examiner
- 9:10 am - Opening Remarks Thomas A. Rejent
Chairman, 1978 Program
- 9:15 am - Symposium: "The Toxicological Attack"
Six Diplomates of the American Board of Forensic Toxicology will describe their analytical methods on samples of a drug victim. Positive findings will include acid, basic and neutral compounds.
The experts: Drs. R. Alstott
R. Baselt
J. Bidanset
J. Montfort
F. Rieders
E. Solomon

Coffee Break at 10:15 am - Liberal question and answer period

- 12:45-1:45 pm Lunch - Rainbow Ballroom
- 1:45-4:00 pm Pharmaceutical Products: Research & Development
Toxicity Studies
Analytical Parameters
Application to Forensic Toxicology
Dr. P. Cervoni, Director of Research
U.S. Vitimin Corporation
- 5:30-6:30 pm Cocktails - Refreshments - Rainbow Ballroom

Dinner on your own

billing shall be mailed by the treasurer April 1 for the following fiscal year; e.g. dues notice to be mailed April 1, 1978 will be for the fiscal year July 1, 1978 - June 30, 1979.

MEETINGS

1. 1978 Meeting - Niagara Falls, October 26 and 27, 1978
T. Regent is meeting chairman. Notification and advertising will be forthcoming. The Board approved the authority for T. Regent to promote the meeting in whatever manner he deemed necessary.
2. 1979 Meeting - The Board approved Williamsburg, Virginia as the 1979 site. R. Blanke will check into the availability of accommodations.
3. Future Meetings - Consensus of the Board indicated the desirability of a mid-western city for the 1980 meeting.

COMMITTEES

1. The Board approved the appointments made by President Blanke to complete all committees authorized by the by-laws.

The composition of these committees is as follows:

Nominating

D. V. Robinson	78	Chairman
P. Giaquinta	79	
A. McDay	80	

Certification

J. Balkon	78	Chairman
J. Monforte	79	
R. Forney, Jr.	80	

Membership

L. Dal Cortivo	78	Chairman
J. Bidanset	79	
L. Bednarczyk	80	

Bylaws

J. Kenhart	78	Chairman
L. Gressmann	79	
J. Speaker	80	
(Y. Caplan, ex-officio)		

2. Membership Committee

The committee will be constituted as indicated above. A discussion of the committees activities was held. The Board decided to continue the practice of having applications submitted directly to the committee and for the sake of the Society's current records, the committee chairman will notify the Secretary immediately upon receipt of an application.

NEWSLETTER

J. Bidanset was congratulated on his efforts in developing and distributing the Newsletter. The Board decided that President Blanke should write a letter soliciting support of the membership for the Newsletter. It was suggested that the Newsletter develop regular publication dates and contain

Erich A. Gressmann Miami, Florida	Joseph E. Manno Shreveport, Louisiana
Samuel C. Peckham San Diego, California	Paul R. Sedgwick Fountain Valley, California
Richard J. Bushee Providence, Rhode Island	Jerome A. Freitag Harrison, Ohio
Koorosh Haghghat-Kish Goleta, California	Michael I. Schaffer Chicago, Illinois
Michael L. Rehberg Des Moines, Iowa	Wellon D. Collom Pittsburgh, Pennsylvania
Donald L. Wells Evans, Georgia	Burton R. Griffin Austin, Texas
Robert F. Turk Vernon Hills, Illinois	Bryan S. Finkle Salt Lake City, Utah
Frederick W. Fochtman Bethel Park, Pennsylvania	Matthew T. Barnhill Mobile, Alabama
Michael E. Caplis Valparaiso, Indiana	Edgar W. Kivela Lansing, Michigan
Clayton A. Ainsworth, III San Antonio, Texas	Charles H. Tripp, Jr. San Antonio, Texas
Charles N. Reading Manchester, Connecticut	Robert B. Forney, Jr. Toledo, Ohio
Laura T. Shevlin Auburn, Alabama	Eugene V. Adler Glendale, Arizona
John I. Park Temple City, California	Robert Gault Detroit, Michigan
Dorian W. Robinson Toronto, Canada	H. Horton McCurdy Conyers, Georgia
Halle L. Weingarten San Jose, California	Charles N. Frick Alexandria, Virginia
George Cimbura Toronto, Canada	Richard F. Shaw San Diego, California
Richard E. Kiszka Foster City, California	

To all the above mentioned names, ToxTalk wishes to add it's CONGRATULATIONS

- e. Drug regulations
- f. Quality control programs
- g. Licensing and certification
- h. Street drug available

4. Provide a central information center regarding availability of standards.

American Academy of Forensic Sciences
Membership Requirements in Toxicology Section

Adopted by the Toxicology Section of the American Academy of Forensic Sciences at their 30th Annual Meeting on 22 February 1978, St. Louis, Missouri.

A. For Provisional Membership:

1. Must have a bachelor's degree or graduate degree in one of the natural sciences from an accredited institution. In addition, the applicant must have sixteen (16) semester hours credit in chemistry; and
2. Both the applicant's references must be full Members or Fellows of the Toxicology Section of the Academy; and
3. Must be actively engaged in forensic toxicology for at least the year immediately prior to application; and
 - a. have made a significant contribution to the literature of forensic toxicology; or
 - b. have been pursuing a course of study for at least one year for an advanced degree applicable to the educational needs of a forensic toxicologist; or
 - c. have advanced the cause of forensic toxicology by laboratory service or in some other significant manner.

B. From Provisional Member to Member

1. Must have attended at least two meetings of the Toxicology Section of the AAFC before being eligible for promotion; and
2. Must be engaged in the field of Forensic Toxicology at the time of application for advancement.

C. From Member to Fellow

1. Must have attended at least two meetings of the Toxicology Section of the AAFC after advancement to Member status; and
2. Must have advanced the work and purposes of the Toxicology Section,

.Recorded by Naresh Jain
.Secretary, Toxicology Section,
.1977-78

Meetings & Workshops

Subject: Liquid Chromatography Applications to the Problems of a Forensic Toxicology Laboratory

Place: Nassau County Office of the Medical Examiner
Toxicology Laboratory
Hempstead Turnpike, East Meadow, New York

Time: Friday, September 22, 1978 9 am to 5 pm

Lunch is on us

A full day of:

- 1) "Hands On" Laboratory: 4 to 5 Water's HPLC Instruments will be set up and ready to run. Bring those problem specimens.

Please Indicate: Bringing Samples yes no

Type of Specimen _____

If you've had a Forensic Toxicology application of HPLC you would like to share with the group, we would welcome hearing about it.

- 2) Lectures - Concise, but informative
- 3) Round Table discussions and just plain getting to see colleagues

Please indicate: _____ I will attend

_____ I will bring one additional staff member
(Workshop will be limited to 50 participants)

Your Name & Address _____

Return by mail to: Nassau County Medical Examiner's Office
Toxicology Laboratory
P.O. Box 160
East Meadow, New York 11554

The Canadian Academy of Forensic Sciences will host a Silver Jubilee Annual Meeting to be held in Ottawa, October 10 through 13, 1978.

Address inquiries to: Rita Schaleboif
c/o The Centre of Forensic Sciences
125 Grosvenor Street
Toronto, Ontario, Canada

A short course entitled "Modern Concepts and Techniques in Forensic, Clinical and Analytical Toxicology" is scheduled to be held October 23-26, 1978 at Houston, Texas.

For further information, contact the course director:
Jack E. Wallace, Ph.D. (512) 696-6121
Dept. of Pathology
University of Texas Health Science Center
7703 Floyd Curl Dr., San Antonio, Texas 78284

Toxicology Technician: \$10,615 to \$13,218 per year

a Minimum requirements: Four college semester units in quantitative analysis and 3 college semester units in organic chemistry or their equivalent in quarter hours. Quantitative analysis may have been included in a year's course in general chemistry totaling 8 college semester units or equivalent in quarter hours. No experience is necessary.

For Further information contact:

Dr. Naresh C. Jain
Director of Toxicology
Rancho Los Amigos Hospital
7601 E. Imperial Highway
Downey, California 90242
Phone (213) 922-7973

- - -

Mickey Maggot said -

When you use ZOOTS all things are possible!

Are you facing difficult problems? Do you have trouble finding the kidneys in the liver bucket/ Money or job troubles? Trouble quantitating 1 c.c. of urine? Worried or afraid in any way? If you have any of these problems or others like them, then there is wonderful news of a remarkable new product called ZOOTS. Just clip this message now and mail with you name and address. We will rush to you, postage due, a one microgram sample tab of North Carolina Sunshine ZOOTS. Please hurry since our supply is limited.