



TOX TALK

Society of Forensic Toxicologists, Inc.

1013 THREE MILE DRIVE • GROSSE POINTE PARK • MICHIGAN 48230-1412

VOLUME 12, No. 3

SEPTEMBER 1988

FROM THE EDITOR'S DESK Joseph R. Monforte, Ph.D.

PRESIDENT

Michael P. McGee, B.S.
Office of the Chief Medical Examiner
520 First Avenue
New York, NY 10016
(212) 340-0120

VICE PRESIDENT

C. Nicholas Hodnett, Ph. D.
Department of Labs and Research
Westchester County
Valhalla, NY 10595
(914) 347-6213

SECRETARY

Richard D. Pinder, Ph. D.
Office of the Chief Medical Examiner
State of Connecticut
P.O. Box 427
Farmington, CT 06034-3980
(203) 679-3980

TREASURER

James C. Valentour, Ph. D.
Bureau of Forensic Science
P.O. Box 999
Richmond, VA 23208
(804) 786-8747

BOARD OF DIRECTORS

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ToxTalk EDITORS

Yale H. Caplan, Ph. D.
Office of the Chief Medical Examiner
111 Penn Street
Baltimore, MD 21201
(301) 333-3299

Joseph R. Monforte, Ph. D.
Wayne County Medical Examiner's Office
400 East Lafayette Street
Detroit, MI 48226
(313) 224-5626

1988 MEETING HOST

Jane H. Speaker, Ph. D.
Toxicology Services, Inc.
Cherry Street
Philadelphia, PA 19103
(215) 563-9779

The next annual meeting is rapidly approaching. This issue of ToxTalk necessarily conveys important meeting information and background material relative to the Nominating Committee's slate of officers, which must be provided to the membership at least thirty days prior to the meeting.

The next issue (December) of ToxTalk will include . . .

- Highlights of the SOFT 1989 Annual Meeting -
- More On GC/MS Base Peak Elimination -
- Literature Survey -
- The Louisiana Alcohol Ruling -

See you in Philadelphia!

IN THIS ISSUE

REGULAR FEATURES

- CAREER OPPORTUNITIES
- PROFESSIONAL CALENDAR

OF SPECIAL INTEREST

- SOFT MEETING PROGRAM
- OTHER MEETING INFORMATION
- SOFT INTERIM BOARD MEETING SUMMARY
- NOMINATING COMMITTEE'S 1989 SLATE
- BLANKE SYMPOSIUM
- TREASURER'S PRELIMINARY REPORT

INSERTS

- MEMBERSHIP DIRECTORY UPDATE
- SOFT POSITION STATEMENT ON HHS GUIDELINES FOR FORENSIC TOXICOLOGY LABORATORY ANALYSES

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TOXTALK IS MAILED QUARTERLY TO MEMBERS OF THE SOCIETY OF FORENSIC TOXICOLOGISTS, INC. FOR MEMBERSHIP INFORMATION CONTACT: RICHARD D. PINDER, PH.D., SOFT SECRETARY, OFFICE OF THE CHIEF MEDICAL EXAMINER, 11 SHUTTLE ROAD, FARMINGTON, CT 06032 TELEPHONE: (203) 679-3980

ALL MEMBERS AND OTHERS ARE INVITED TO CONTRIBUTE TO TOX-TALK. SUBMIT ALL MATERIALS (ORIGINAL PLUS 3 COPIES, IF POSSIBLE) FOR PUBLICATION CONSIDERATION TO: TOXTALK, 1013 THREE MILE DRIVE, GROSSE POINTE PARK, MI 48230-1412. DEADLINES: FEBRUARY 1, MAY 1, AUGUST 1, AND NOVEMBER 1.

* * * NEXT TOXTALK DEADLINE: NOVEMBER 1, 1988 * * *

S.O.F.T. ANNUAL MEETING

SEPTEMBER 28 - OCTOBER 1, 1988

HERSHEY HOTEL - PHILADELPHIA, PA

REVISED PROGRAM

----- WEDNESDAY: 9/28 -----

noon - 7:00 Registration
noon - 5:00 ABFT Board luncheon meeting
1:00 - 4:00 Workshop: Forensic Quality Control (Practical QC for tissue analysis)
6:00 - 7:00 Welcoming Reception

----- THURSDAY: 9/29 -----

8:00 - 3:00 Registration
8:00 Exhibits open
8:30 - noon Platform session
noon - 5:00 SOFT Board luncheon meeting
1:00 - 3:00 Poster session
2:00 - 5:00 Workshop: Toxicology-Thanatometrics (use of AI to interpret data)
3:00 - 5:00 Platform Session
7:30 President's Information exchange

----- FRIDAY: 9/30 -----

8:00 - 3:00 Registration
8:30 - noon Platform Session
noon - 2:00 Awards Banquet
2:00 - 5:00 SOFT Business Meeting
5:00 Exhibits close

----- SATURDAY: 10/01 -----

8:30 - 10:00 Platform Session
10:20 - 12:30 Elmer Gordon Round Table
2:00 - 5:00 Final Scientific Session

BE SURE TO LOOK
FOR THESE 1988
MEETING EXHIBITORS

ABBOT LABORATORIES*

ALLTECH - APPLIED SCIENCE

DIAGNOSTIC PRODUCTS CORP.*

DYNATECH LABS, INC.

EM SCIENCE

FINNIGAN MAT

FISHER SCIENTIFIC CO.

GENETIC DIAGNOSTICS CORP.

MSD ISOTOPES

PRESTON PUBLICATIONS

RADIAN CORPORATION

ROCHE DIAGNOSTIC SYSTEMS*

SUPELCO, INC.

SYVA COMPANY

* These companies are also contributing to refreshment breaks.

FOR FURTHER INFORMATION on registration, the meeting program, ground transportation, optional activities, events, etc. please contact:

Jane and Tully Speaker
1988 SOFT Meeting Hosts
2112 Cherry Street
Philadelphia, PA 19103

Telephone: 215-563-9779

SOFT MEETING FEATURES TWO WORKSHOPS

Wednesday 9/29 1:00 - 4:00

Thursday 9/29 2:00 - 5:00

FORENSIC QUALITY CONTROL:
PRACTICAL QC FOR TISSUE ANALYSIS

TOXICO-THANATOMETRICS:
THE APPLICATION OF COMPUTERS TO
INTERPRETATION IN FORENSIC
TOXICOLOGY by Vina Spiehler

IMPORTANT MEETING

HOTEL INFORMATION

HERSHEY HOTEL

Broad St. at Locust
(215) 893-1600

RESERVATION DEADLINE: AUGUST 28
for guaranteed reduced rates --
\$95 single, \$100 double

Use S.O.F.T. RESERVATION CODE:
SFT 0928

(No penalty for cancelling before
6 pm on scheduled day of
arrival.)

MAKE YOUR RESERVATIONS NOW!

If you are using computers in your laboratory or plan to use them in the future, this workshop will show you how you can extract useful knowledge from your case and analytical databases. The lecture portion will introduce artificial intelligence, pattern recognition and machine learning programs in toxicology. History, currently available software and research trends will be reviewed. The second half of the workshop will be live demos of commercially available, inexpensive, AI computer programs working on toxicology problems: expert systems, rule induction and pattern recognition. Bring your amitriptyline or morphine cases with body distribution levels to challenge the interpretative abilities of the programs.

* * * *

REMEMBER - EARLY MEETING REGISTRATION AVOIDS LATE FEES
AND HELPS YOUR HOSTS PLAN A GREAT MEETING!!

SEPT. 7

SOFT NAMES NORTHWEST AIRLINES OFFICIAL AIRLINE

FOR THE 1988 ANNUAL MEETING IN PHILADELPHIA

CONVENIENT TICKETING AND SPECIAL RATES ARE AVAILABLE TO ALL PARTICIPANTS
FROM THE U.S. CALL TOLL-FREE RESERVATION NUMBER: (8 AM - 8 PM C.M.T.)
1-800-328-1111 (EXCEPT MINNESOTA 800-272-1408)

FROM TORONTO CALL TOLL-FREE RESERVATION NUMBER: 1-800-328-7747

GIVE THE S.O.F.T. - I.D. # 15520

THE NORTHWEST RESERVATION AGENT WILL GIVE SPECIFIC DISCOUNT AND
RESERVATION INFORMATION FOR YOUR NEEDS.

EXHIBITORS - ASK ABOUT POSSIBLE REDUCED CARGO FARES ALSO

MAKE YOUR RESERVATIONS EARLY FOR BEST DISCOUNTS!!!

SUMMARY OF INTERIM SOFT B.O.D. MEETING

CALL TO ORDER: The Board of Director met by telephone conference on June 28, 1988. President Michael McGee called the meeting to order at approximately 5:00pm. EDT. The members participating in the conference included: C. Nicholas Hodnett, PhD, Mark Lewis, Robert Bost, PhD, William Anderson, PhD, Richard Phillips, PhD, Jeanne Beno, PhD, Yale Caplan, PhD, Jane Speaker, PhD, Joseph Monforte, PhD, and Patricia Mohn-Monforte.

TREASURER'S REPORT: The balance in the checking account as of June 24, 1988 was \$23,543.84. Income from dues totaled \$5,955.00. Total profit from the 1987 annual meeting came to \$12,398.49. The Educational Research Award fund currently has \$7,628.30 plus the funds that were appropriated to it at the last business meeting. Expenses for ToxTalk totaled \$2,497.91. Expenses for the SOFT Executive Coordinator totaled \$801.70. A discussion centered around fiscal-year funding for the June issue of ToxTalk to achieve more accurate fiscal accounting and eliminate out-of-pocket expenses incurred by the Executive Coordinator. The adoption of a calendar fiscal year was one suggestion.

TOXTALK: Dr. Monforte informed the board that bulk rate mailing costs for ToxTalk have increased from 12.5 to 16.7 cents. The projected cost per issue stands at \$750.00. Dr. Monforte also encouraged editorial contributions to ToxTalk. Pres. McGee suggested that the budget committee consider increasing the budget for ToxTalk to \$3000.00 from the current \$2800.00.

1988 ANNUAL MEETING REPORT: Dr. Jane Speaker reported that the required arrangements for the 1988 SOFT Meeting in Philadelphia were proceeding on schedule. She noted, however, that response to requests for submission of scientific papers has not been great. [Note: Therefore, there still may be an opportunity for YOU to contribute an analytical finding, interesting case report or present a topic for debate at the Philadelphia meeting. So get up off of your honches and call Dr. Jane Speaker at: (215) 563-9779. Discounts ranging from 5 to 40% on domestic and Canadian air travel are available to SOFT members. For more information on discounts contact Ms. Patricia Mohn-Monforte at (313)-884-4718].

MEMBERSHIP COMMITTEE: There are four new members of SOFT (2 full and 2 associate). Three applications for membership are still in progress. Thirteen requests were made for information and membership application forms and twelve address corrections have been processed.

MEETING ADVISORY COMMITTEE: Future SOFT Annual Meeting sites are as follows:

- 1988 - Philadelphia, PA
- 1989 - Chicago, IL
- 1990 - New York, NY
- 1991 - Montreal, Canada (with CSFS)
- 1992 - Phoenix, AZ (with CAT)

President McGee suggested a liaison be established with the Canadians to facilitate plans for 1991. Formal liaison selection was deferred until the Board meeting in Philadelphia.

PUBLICATIONS COMMITTEE: A total of eleven manuscripts were submitted for the SOFT special issue of JAT. Nine manuscripts were accepted for this publication. Two manuscripts were considered more appropriate for other professions. Final copy is expected to be ready for distribution at the annual meeting in Philadelphia.

IMPORTANT MEETING

REGISTRATION DEADLINES:

- 8/27 SUPERSAVER AIR FARES
- 8/28 HOTEL GUARANTEED RESERVATIONS
- 9/07 EARLY MEETING REGISTRATION

When making your plans to attend the Philadelphia meeting, it is important to note the deadlines for hotel and meeting reservations. Also, early airline reservations will result in the best available discounted fares.

DRIVING UNDER THE INFLUENCE OF DRUGS COMMITTEE: The committee issued a statement indicating that a formal report will be presented during the annual meeting in Philadelphia. The report is to cover the evaluation of 25 subjects.

HEALTH AND SAFETY COMMITTEE: The committee's goals are to: 1.) Develop a safety manual for forensic toxicology laboratories. 2.) Collect information currently available on Laboratory Safety programs. 3.) Develop procedures for handling AIDS positive cases. 4.) And to disseminate the information acquired to the SOFT membership. [Note: There is an opportunity for YOU to be a member of this committee. Express your interest to Michael McGee, President, SOFT.]

EDUCATIONAL RESEARCH AWARDS COMMITTEE: Questions concerning ERA awards were addressed:- "Is there a deadline for application? Are there standardized procedures for announcing ERA awards? Can the awards be made on a scheduled basis? Is the Board's approval of an awards committee selection required or should the board simply approve the allocation sum?" Following a lengthy discussion, it was concluded that:- 1.) The total dollar value of the awards shall be determined by interest accrued on designated monies present in a separate bank account. Any additional monies or individual contributions would be added to the principal. 2.) ERA committee membership should be expanded. The committee should be composed of a chairperson, the SOFT president and three SOFT members. 3.) The awardees selected by the committee should not require further Board approval. 4.) A deadline should be established for receipt of ERA applications. 5.) Results of the committee's selection process should be announced at least one month prior to the SOFT annual meeting.- Formal action on these measures will be made by the Board at its' meeting in Philadelphia.

DR. VALENTOUR, SOFT TREASURER, REPORTS THAT DUES NOTICES WILL BE MAILED SOON. Be sure to submit your dues and keep your SOFT membership current. Also note any address change so you won't miss any future issues of ToxTalk.

OLD BUSINESS and NEW BUSINESS: The SOFT Position Statement on the Federal DHHS Guidelines and its publication in relevant journals was discussed. To date, the Statement has been published in Clinical Chemistry News. A copy of the Statement will also appear as an insert in ToxTalk.

President McGee reported that there is interest in preparing a publication on rare analyses in toxicology. The proposed format is to be similar to that in the Directory of Rare Analyses(DORA).

President McGee also received a letter from Annual Reviews, Inc., publishers of the Annual Review of Pharmacology. They are seeking input from toxicologists on the need for a new publication entitled The Annual Review of Toxicology.

Dr. Sunshine has submitted to Pres. McGee a copy of the House Report #100-527: Failing the Test (Proficiency Standards are Needed for Drug Testing Laboratories). This report was published March 25, 1988. Dr. Sunshine notes that no toxicology group is recognized in the activities in the report and that they(we) are at risk of being censored. The Report recommends Congress enact legislation that will:- 1.) Require all labs that perform tests for illegal substance abuse in the private workplace meet minimum proficiency standards. 2.) Require all labs to be certified by an appropriate Federal agency or professional organization. 3.) Prohibit an employer from taking action against an employee unless screening tests are confirmed by a more accurate second test. 4.) Prohibit an employer from taking action against an employee on the basis of a substance abuse test unless the laboratory performing the test is certified.

ADJOURNMENT: The meeting was adjourned at 6:58 EDT.

Respectfully submitted,
Richard D. Pinder, Ph.D.
Secretary, SOFT, Inc.

NOTE: A copy of the "SOFT POSITION STATEMENT ON HHS GUIDELINES FOR FORENSIC TOXICOLOGY LABORATORY ANALYSES" is inserted in this issue of ToxTalk.

NOMINATING COMMITTEE PRESENTS 1989 SLATE

The SOFT Nominating Committee proudly announces its selection of the 1989 slate of officers for your consideration. This year's Nominating Committee was composed of H. Horton McCurdy, Ph.D. (chairman), Robert J. Osiewicz, Ph.D., and Marina Stajic, Ph.D.

PRESIDENT: C. NICHOLAS HODNETT, PH.D.

Dr. Hodnett received his Ph.D. in Pharmacology from the University of Vermont in 1974 and has been an ABFT Diplomate since 1977. He has served as Director of Toxicological and Forensic Services for Westchester County Department of Laboratories and Research in Valhalla, NY, since 1978 and, additionally, holds academic and advisory committee positions. Dr. Hodnett is currently the vice-president for SOFT and previously served as secretary (1986-87), a member of the Board of Directors (1981-83), and as chairman of several important committees. He is a member of AAFS, TIAFT, AAAS, NY Academy of Sciences, and NY Society of Forensic Sciences.

VICE-PRESIDENT: ROBERT O. BOST, PH.D.

Dr. Bost received his M.S. and Ph.D. degrees in Organic Chemistry from the University of Houston in 1970. He has been an ABFT Diplomate since 1980. Since 1987, Dr. Bost has served as Chief Toxicologist for the Southwest Institute of Forensic Sciences and as Assistant Professor in the Pathology Dept. at the University of Texas Southwestern Medical Center. He has served on the SOFT Board of Directors (1986-88) and several SOFT committees, including 1988 JAT SOFT Special Issue Editor. Dr. Bost is a member of AAFS, TIAFT, and ACS.

TREASURER: MARK B. LEWIS, B.S.

Mr. Lewis received his B.S. degree in Medical Technology from SUNY at Buffalo in 1965. He has been a Diplomate of ABFT since 1980. Following training at the Erie County Labs in Buffalo, NY, Mr. Lewis became the Chief Toxicologist for the NY State Police Laboratory in 1973. He served on the SOFT Board of Directors from 1986-88, is Chairman of the Meeting Site Selection Committee and also served on the Membership Committee. A charter member of SOFT, Mr. Lewis is also a member of AAFS, CSFS, TIAFT, and NEAFS, and is MT(ACP) certified.

BOARD OF DIRECTORS: (2 positions)

THOMAS J. MANNING, PH.D.: Dr. Manning received his Doctorate from St. John's University and Diplomate status with ABFT in 1978. In 1972 he joined the Nassau County Medical Examiner's Office staff where he became the Chief Toxicologist in 1979. Dr. Manning is a charter member of SOFT and has served on SOFT committees. He is also a member of AAFS and NY State Society of Medicine and holds several consultant positions.

WILLIAM D. ROBINSON, B.S.: In 1964 Mr. Robinson received his Bachelor of Pharmacy degree from the University of Toronto. He has worked for the Centre of Forensic Sciences as a Forensic Toxicologist since 1964. A charter member of SOFT, Mr. Robinson is also a member of TIAFT, Ontario College of Pharmacy, and CSFS where he has served as Co-Editor of their newsletter and secretary of the Toxicology Section.

VOTE DURING THE BUSINESS MEETING - FRIDAY 9/30 2:00 p.m.

CAREER OPPORTUNITIES

ASSISTANT/ASSOCIATE PROFESSOR IN TOXICOLOGY (10-month, tenure-track). Research background in biochemical and environmental toxicology preferred but other toxicology experience considered; must have Ph.D., postdoctoral training, ability to establish strong research program, and willingness to teach toxicology at undergraduate and graduate levels. Address application letters with CV, statement of research interests, and 3 references and any inquiries to: Dr. Sue M. Ford, Assistant Professor and Director, Toxicology Program, Department of Pharmaceutical Sciences, St. John's University, Jamaica, NY 11439 (718-990-6161 exts. 5129/6678).

Immediate opening for FORENSIC TOXICOLOGIST IN FORENSIC DRUG TESTING LABORATORY, M.S. or Ph.D. in toxicology or chemistry with 3-5 years chemical or forensic supervisory experience in toxicology, including GC/MS, to manage newly consolidated department devoted to GC/MS confirmation of drugs and provide expert witness testimony. Submit resume, salary history, and 3 professional references to: Paula Childs, Ph.D., Director, Forensic Drug Testing Laboratory, P.O. Box 12652, Research Triangle Park, N.C. 27709. For further information, call (919) 248-6497.

CHIEF TOXICOLOGIST: The Office of the Chief Medical Examiner, State of West Virginia, is seeking a board certified/eligible Chief Toxicologist. The successful candidate must hold a Ph.D. in toxicology or a related field. Salary range in the \$50's depending on qualifications. Interested persons should forward curriculum vitae to: Irvin M. Sopher, M.D., Chief Medical Examiner, 701 Jefferson Road, South Charleston, WV 25309.

TECHNICAL MANAGER/SUPERVISOR with experience in high level analytical procedures and laboratory management; M.S. or Ph.D. in toxicology or related field with 3 years as toxicologist/chemist in recognized toxicology laboratory. Laboratory services include immunoassays, TLC, HPLC, GC with four types of detection, including GC/MS. Duties include daily laboratory management, researching and developing new methods, performing academic research and disseminating analyses information. Send resume and 3 references to Dr. Michael A. Evans, Indiana University School of medicine, State Department of Toxicology, 1001 Walnut Street, MF 003, Indianapolis, Indiana 46223.

If you have a position available that may be of interest to SOFT members submit the information to ToxTalk. There is no fee for this service.

* * * * *

FINANCIAL REPORT SUBMITTED BY TREASURER VALENTOUR *

July 1, 1987 - June 30, 1988

EXPENSES:

\$ 3,250.00	E.R.A.
118.93	President's exp.
63.44	Vice Pres. exp.
56.80	Treasurer's exp.
7.16	Bank fees
344.39	Meeting reception
160.00	Legal fees
55.00	JAT Special Issue
154.15	B.O.D. conf. call
2,701.31	ToxTalk: 6/87-3/88
801.70	Exec. Coord. 7-12/88
698.22	Misc.

INCOME:

\$ 14,341.71	E.R.A.
6,055.00	Dues
185.00	Applications
1,896.31	Annual Meeting
7.06	Misc.
\$ 22,485.08	TOTAL INCOME
\$ 8,411.10	TOTAL EXPENSES
\$ 14,073.98	NET

CHECKING BALANCE 7/01/87:

\$ 9,739.13

CHECKING BALANCE 6/30/88:

\$ 23,813.11 (ERA \$18,369.55)

* report subject to approval

Long-Time SOFT Member Honored ROBERT V. BLANKE SYMPOSIUM

October 28, 1988 - Medical College of Virginia, Richmond, VA

Presented in honor of Dr. Blanke's retirement as Director of the Toxicology Laboratory, Medical College of Virginia Hospitals, the symposium will feature the following speakers.

DANIEL B. MENZEL, Ph.D. - "Applying computer models to inhalation toxicology: New approach to the experimental method"

PHILIP S. GUZELIAN, M.D. - "Study of chlordecone toxicity in man: The role of clinical toxicology"

RICHARD HAWKS, Ph.D. - "Issues in forensic urine drug testing"

PETER I. JATLOW, M.D. - "Clinical significance and usefulness of plasma concentrations of anti-depressant and neuroleptic drugs: expectations and limitations"

ROGER P. SMITH, Ph.D. - "Toxic reactions of xenobiotics with hemoglobin"

LEO A. DALCORTIVO, Ph.D. - "Forensic Toxicology: Past and present"

The \$25 (approximately) fee includes an evening banquet. For further details, please contact:

Dr. Alphonse Poklis
Box 597-MCV Station
Richmond, VA 23298

Telephone: (804) 786-0272

* * * * *

PROFESSIONAL CALENDAR

CALIFORNIA ASSOCIATION OF TOXICOLOGISTS 1988 quarterly meetings: November 5 - Los Angeles. Contact: Paul Sedgwick, Orange County Sheriff-Coroner, Forensic Science Services, P.O. Box 449, Santa Ana, CA 92702 telephone: (714) 647-7481.

September 10-14, 1988: INTERNATIONAL SYMPOSIUM/WORKSHOP ON DOPING IN SPORTS, Seoul, Korea. Contact Dr. Jongsei Park, Technical Director, Doping Control Center/KAIST, 144-29, Samsung-dong, Kangnam-Ku, Seoul, Korea.

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* September 28 - October 1, 1988: S.O.F.T. 1988 ANNUAL MEETING, Hershey *
* Hotel, Philadelphia, contact Jane Speaker, Ph.D., 2112 Cherry Street, *
* Philadelphia, PA 19103. (215) 563-9779 *
* * * * *

October 21-22, 1988: 14th Annual Meeting of the NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS, Mystic Hilton, Mystic, CT. Contact: Steve Sottolano, D.E.A. - Northeast Laboratory, 555 West 57th Street, Suite 1886, New York, NY 10019; telephone (212) 399-5137.

Fall 1989: S.O.F.T. ANNUAL MEETING, Chicago; host - Dr. Michael Schaffer

November 1989: PAN AMERICAN ASSOC. OF FORENSIC SCIENCES, Bogota, Colombia. Theme: "The Sciences and Justice." Contact: President Dr. Egon Lichtenberger, Carrera 11 A 96-26, Bogota, Colombia.

SOFT POSITION STATEMENT
ON
HHS GUIDELINES FOR FORENSIC TOXICOLOGY LABORATORY ANALYSES

It is the policy of the Society of Forensic Toxicologists, Inc. (SOFT) to neither endorse nor reject proposed government regulations or guidelines. However, the membership of SOFT recognizes and agrees in principle with the goals and objectives of the Scientific and Technical Guidelines for Federal Drug Testing Programs as outlined in the Federal Register dated 14 August 1987. We strongly endorse and support the implementation and application of appropriate quality assurance programs and quality control measures in all laboratories involved in analytical toxicology testing. At the same time, the membership is concerned as to what impact these guidelines may have on other forensic toxicology activities specifically, the activities of postmortem forensic toxicology laboratories.

Forensic toxicology is defined as the analysis of body fluids and tissues for drugs and/or poisons and the interpretation, in a judicial context, of the information generated by such analyses. These analyses frequently are the search for unknown analytes followed by their identification, confirmation and quantitation.

The subject Scientific and Technical Guidelines are proposed specifically for laboratories engaged in high-volume testing of a single biological specimen (urine) for a limited number of analytes or drug groups (five). In the federal urine drug testing program, the scientific director or the certifying scientist certifies only the test result. They make no interpretation of the test result. This is the role of the medical review officer (MRO) who is not a member of the forensic laboratory staff.

In contrast, in postmortem forensic toxicology, one deals with multiple types of biological specimens (blood, bile, urine, vitreous and tissues such as brain, kidney, liver, etc.) that vary extensively in their state of postmortem change. Furthermore, in death investigations, the forensic toxicologist must evaluate virtually hundreds of drugs, their metabolites and a near limitless spectrum of other poisons. In each individual case, the analytical protocols selected are dictated by the type, amount and physical condition of the specimens available and information available as to the circumstances of the death and the findings at autopsy.

For these reasons, it is the opinion of the membership of the Society of Forensic Toxicologists, with respect to postmortem forensic toxicology laboratories, the proposed Scientific and Technical Guidelines for Federal (Urine) Drug Testing Programs as outlined in the Federal Register dated 14 August 1987 are analytically impractical, inappropriate, and realistically impossible to apply.

January 25, 1988



MEMORANDUM



DATE: SEPTEMBER 6, 1988
 TO: EDITORS CAPLAN AND MONFORTE
 FROM: PATRICIA MOHN-MONFORTE, TOXTALK PUBLICATIONS EDITOR
 RE: SEPTEMBER 1988 TOXTALK - PRODUCTION REPORT

306 ISSUES OF SEPT. TOXTALK MAILED

	BULK MAIL RATE	FIRST CLASS MAIL
274 U.S. MEMBERS	274	
2 EUROPEAN, APO MEMBERS		2
17 CANADIAN MEMBERS		17
1 CANADIAN EXHIBITOR		
13 U.S. EXHIBITORS	13	
	287 BULK	19 1ST CLASS

ADDITIONAL COPIES WERE MAILED TO YALE CAPLAN AND JANE SPEAKER.

EXPENSES:

\$25.96 POSTAGE (DOES NOT INCLUDE BULK PRE-PAID STAMPS)
 25.00 OUTSIDE SERVICES (STUFFING, ETC.)
 20.00 COMPUTER FEE (ELIMINATES TYPESETTING)
 18.65 MISC.
 150.00 PRINTING (PRE-PAID BY SEPARATE SOFT CHECK; OVERPAYMENT OF \$4.35 TO BE APPLIED TO DEC. TOXTALK PRINTING)
 208.70 PUBLICATION EDITOR FEES
 \$448.31 TOTAL COST OF SEPTEMBER ISSUE NOT INCLUDING PRE-PURCHASED ENVELOPES AND BULK STAMPS

COMMENTS:

THE MAILING DEADLINE OF AUGUST 15TH WAS NECESSARY TO ACCOMMODATE THE MEETING INFORMATION IN THIS ISSUE.

C: M. MCGEE

1988 S.O.F.T. MEMBERSHIP DIRECTORY UPDATE

(September 1988)

This second supplement is provided to attempt to keep the SOFT Membership Directory as current as possible. Information will be published in ToxTalk as available, and future supplemental sheets will be provided as appropriate.

MARK BARTALINI, M.S.
24 Beverly St.
Islip, NY 11751-1627
(new address)

DONNA M. BUSH, Ph.D.
Supervisory Toxicologist
Forensic Toxicology Drug Testing
Laboratory
Ft. Meade, MD 20755-5235
(new address and degree -
congratulations, Donna!)

JAMES M. BUTTRAM
P.O. Box 231
Auburn, AL 36813-0231
(new address)

WILLIAM A. DUNN, M.S.
Analytic Bio-Chemistries
1680-D Loretta Avenue
Feasterville, PA 19047
(new address)

ROTT E. HARDY, B.S.
Las Vegas Metropolitan Police Dept.
6765 West Charleston Boulevard
Las Vegas, NV 89102
(702) 799-3943
(new address)

FRANCIS M. ESPOSITO, Ph.D.
(correct to Ph.D.)

BRIAN P. JOYNT, M.Sc.
Central Forensic Laboratory
Royal Canadian Mounted Police
P.O. Box 8885
Ottawa, Ontario, Canada K1G 3M8
telephone: 613-998-6032
full member (add to directory)

SHERWOOD C. LEWIS, Ph.D.
Dept. of Pathology & Laboratory
Medicine
St. Francis Hospital & Medical
Center
114 Woodland Street
Hartford, CT 06105
(new associate member)

DRAGOSLAV T. MARCOVICH, Ph.D.
3323 Stephen Foster
San Antonio, TX 78223
(new associate member)

KRISHNASWAMY NARGARAJAN, Ph.D.
Division of Toxicology
Armed Forces Institute of Pathology
Washington, DC 20306
(new full member)

PAT PIZZO
Laboratory Specialists, Inc.
113 Jarrell Drive
P.O. Box 435
Belle Chasse, LA 70037
(new full member)

JIRI ZAMECNIK, Ph.D.
Bureau of Drug Research
Banting Building, Tunney's Pasture
Ottawa, Ontario K1A 0L2
Canada
(new address)