

CURRICULUM VITAE
Richard L. Kingston

Home Address: 5 Island Rd.
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Professional and Mailing Address: SafetyCall International Poison Center
8009 34th Ave S
Suite 875
Bloomington, MN 55425
952-852-4606

Academic Address: Professional Education Division,
College of Pharmacy
University of Minnesota
308 Harvard St SE
Weaver-Densford Hall 5-110
Minneapolis, MN 55455

Personal Data: Date of Birth: February 18, 1953

Education: Bachelor of Science, University of New Mexico,
College of Pharmacy
Albuquerque, New Mexico, 1976

Doctor of Pharmacy, University of Minnesota,
College of Pharmacy -School of Medicine,
Minneapolis, Minnesota, 1978

Post-Doctoral Fellowship in Clinical Toxicology/
Pharmacokinetics, Section of Clinical Pharmacology
and the Clinical Toxicology Treatment Program, St.
Paul-Ramsey Medical Center, University of
Minnesota, Minneapolis, Minnesota, 1978-1979

On-going Professional/ Administrative Responsibilities & Academic Teaching: University of Minnesota Faculty Member: Previously serving as full time faculty in the Department of Experimental and Clinical Pharmacology, promoted through the ranks of Assistant, Associate, and Full Professor and currently serving as Clinical Professor, College of Pharmacy, University of Minnesota, Minneapolis, Minnesota, 1979-Present

Experience: President, Regulatory and Scientific Affairs & Senior Clinical Toxicologist, SafetyCall™ International Poison Center, Bloomington, MN 55425, 2004-Present

Forensic Toxicology Consultant, Office of the Medical Examiner, Ramsey County, St. Paul, Minnesota 1995-Present

Faculty, Graduate Minor Program in Complementary Therapies and Healing Practices. Center for Spirituality and Healing and the Academic Health Center, University of Minnesota. 2000-Present

Member: Scientific Advisory Board. American Botanical Council, Austin Texas, 2002- present

Senior Consultant: NIH CAM Curriculum Project (1 R25 AT00556-01). July 2003-2007

Course Director: Therapeutics of Herbal and Other Natural Medicinals. College of Pharmacy and the Academic Health Center, University of Minnesota, 1997-Present

Doctor of Pharmacy Clerkship Preceptor (PHAR 5553/5/6) College of Pharmacy, University of Minnesota
January 1997-Present

Administrative/Content Advisor
PharmD Thesis/Seminar (PHAR 5890,5894,5895,6182)
College of Pharmacy, University of Minnesota
1997-Present

Course Director: Natural Medicinals. A 3 Module, On-Line Certificate Program of the Office of Education and Outreach, University of Minnesota, 2000- 2006

Board Member: IntegrativeCare Natural Compounding Pharmacy and CAM/Nutritional Clinical Practice. St. Paul, Minnesota, September 2001-Present

Course Faculty and Advisor: Drug Recognition Expert (DRE) Training Program for Law Enforcement Personnel. Minnesota Highway Patrol, Minnesota Department of Public Safety, State of Minnesota. 2001-Present

National Corporate Trainer: ProductCare International Product Stewardship – A Product Safety Initiative for Corporate members of the Consumer Specialty Products Association (CSPA), Washington DC. 2003-Present

Past
Professional/

Staff Pharmacist, Lovelace Bataan Medical Center,
Albuquerque, New Mexico, 1976

Administrative
Responsibilities
& Academic
Teaching
Experience:

Poison Information Specialist, Hennepin County Medical Center,
Minneapolis, Minnesota, 1976 - 1977

Research Specialist, College of Pharmacy, University of
Minnesota, Minneapolis, Minnesota, 1978 - 1979

Staff Member, Section of Clinical Pharmacology, St. Paul-
Ramsey Medical Center, 1979 - 1995

Director, Contractual Pharmaceutical Programs, University
of Minnesota, College of Pharmacy, Minnesota Department
of Corrections, 1979 - 1993

Clinical Toxicologist, Clinical Toxicology Service, St. Paul-Ramsey
Medical Center, St. Paul, Minnesota 1979 - 1980

Managing Director, Poison Consultation Center, St. Paul-
Ramsey Medical Center, 1981 - 1982

Managing Director and Co-Founder, Minnesota Regional Poison Center
St. Paul-Ramsey Medical Center/Minnesota Department of
Health, 1982 - 1988

Program Director and Co-Founder, Hazard Information Services, St. Paul-
Ramsey Medical Center/Ramsey Clinic Associates, 1984 - 1988

Senior Clinical Toxicologist, Clinical Toxicology Service, Minnesota
Regional Poison Center/St. Paul Ramsey Medical Center, 1988 – 1996

Pharmacy Externship Preceptor (PHAR 5392)
College of Pharmacy, University of Minnesota
1988 – 1996

Administrative Director and Pharmacy & Therapeutics Committee Chair:
Department of Pharmaceutical Services, Minnesota Department of
Corrections 1989-1998

Coordinator, Pharmacokinetic Training Course. Graduate Program in
Pathology, University of Minnesota School of Medicine and the
Department of Pathology, St. Paul Ramsey Medical Center 1989-1996

President, Institutional Pharmacy Support Services, Inc. St. Paul, Minnesota
1993-1998

Doctor of Pharmacy Clerkship Preceptor

School of Pharmacy
North Dakota State University
1995, 1996, & 1997

Senior Consultant & Board Member, Electronic Medical Record, Inc. White
Bear Lake, Minnesota. 1996-1997

Co-Founder, Chairman of the Board & Principal, International Poison
Center Consortium, Inc. Minneapolis, Minnesota. January-June 1997

Co-Founder, Chairman of the Board & Principal, International Poison
Center Consortium, Inc. Minneapolis, Minnesota. January-June 1997

Co-Principal Investigator: NIH CAM Curriculum Project (1 R25 AT00556-
01). Sept 2000-July 31, 2003.

Lecturer
Elder Learning Institute
University of Minnesota
2000-2005

Vice President & Senior Clinical Toxicologist, PROSAR (Product Safety
Resources), Inc. & the International Poison Center. June 1997-June 2004

Director, "Center for Dietary Supplement Safety", College of Pharmacy and
the Academic Health Center, University of Minnesota, Minneapolis,
Minnesota, 2004-2006

Affiliations/ Memberships:	American Association of Poison Control Centers American Academy of Clinical Toxicology Kappa Psi Alumni Association Consumer Specialty Products Association American Botanical Council Society of Toxicology
Licensures/ Certifications:	Board of Pharmacy, New Mexico Board of Pharmacy, Minnesota Certified Specialist in Poison Information, American Association of Poison Control Centers: May 1992-2009
Special Honors:	Rho Chi Recognition Certificate, 1972 – 1973 University College Role of Distinction, 1971 – 1972

Kappa Psi Scholastic Achievement Award, 1976

Upjohn Outstanding Achievement Award, 1976

Minnesota Department of Corrections: State of Minnesota, Commendation for Outstanding Contributions to the Health Care System of the Minnesota Department of Corrections, 1980

Certificate of Recognition, American Society of Safety Engineers, 1986

Certificate of Appreciation for Contributions to the Medical Center, St. Paul-Ramsey Medical Center, November, 1987

CPDA National Annual Award to the Individual Outside of Industry Providing the Greatest Contributions To Agriculture And The Pesticide Industry, Presented by Chemical Producers and Distributors Association, (CPDA), Washington D.C. July, 1998

Outstanding Preceptor Award. Chosen by the Class of 2003. University of Minnesota, College of Pharmacy, May 2003

Professional
Assignments
and Committee
Work -- Past
and Present:

Primary Clinical Toxicology Treatment Team
St. Paul-Ramsey Medical Center
September 1978 - 1996

Clinical Toxicology Committee
St. Paul-Ramsey Medical Center
July 1978 - 1988

Interviewer, PharmD. Program Admissions, 1978 - 1982

PharmD. Clerkship Committee
University of Minnesota, College of Pharmacy, 1979 - 1982

Consultant, Pharmacy and Therapeutics Committee
St. Paul-Ramsey Medical Center, 1979 - 1996

Clinical Toxicology Task Force
University of Minnesota, College of Pharmacy, 1980 - 1981

Chairman: Pharmacy and Therapeutics Committee
Minnesota Department of Corrections, 1980 - 1982

Oak Park Heights Maximum Security Facility
Health Care Planning Committee,

Minnesota Department of Corrections, 1980 - 1982

Member: Academic Guidance Committee
University of Minnesota, College of Pharmacy,
1980 - 1983

Member, DATA Collection Committee, American Association
of Poison Control Center, 1982 - 1996

Member, Community Education Committee, American
Association of Poison Control Centers, 1982 - 1990

Assistant Editor, Clinical Toxicology Consultant, University of
Tennessee, Memphis, Tennessee 1982 - 1990

Assistant Editor, Poisindex Toxicology Data Information
System, Denver, Colorado, 1982 - 1999

Member, Public Affairs Committee, Minnesota State
Pharmaceutical Association, 1983 - 1986

Member, Governor's Committee on Hazardous Material
Safety, Minnesota Department of Public Safety, 1983 - 1988

Member, Personnel Proficiency Committee, American
Association of Poison Control Centers, 1983 – 1995

Member, Planning and Priorities Committee, United Way
of Minneapolis Area, 1985 - 1989

Reviewing Editor, Journal of the American Society of
Hospital Pharmacists, 1986 - Present

Abstract Review Committee Member, Annual Scientific
Meeting of the American Association of Poison Control
Centers and the American Academy of Clinical Toxicology.
July 1986 - Present

Reviewer: Medical Toxicology; Ellenhorn Barceleux
Elsevier Press, 1987

Chairman, Minnesota Regional Poison Centers Operation
Committee, Minnesota Department of Health. 1987 - 1988

National Legislative Spokesman: Scientific value and clinical implications
of animal testing. On behalf of the Soap and Detergent Association, and the

Cosmetic, Toiletry and Fragrance Industry 1989-1990

Member: Institute for Clinical Systems Integration (ICSI), Attention Deficit Disorder Protocol Development Team. 1995-1997

Member: Poison Prevention Task Force. The Consumer Specialty Products Association (CSPA). Dec 1997-present

Member: Scientific Affairs Committee. The Consumer Specialty Products Association (CSPA). Dec 1997-present

Committee Member and Form Development Chair: FIFRA 6(a)(2) Industry Voluntary Incident Reporting Forms Committee. Sponsored by CPDA, CSPA, ISSA, ACC, and ACPA. Jan 1998-2000

Member: Herbal Products Task Force. Minnesota Pharmaceutical Association 1997-2004

Member and Reviewer: Consumer Labeling Initiative, United States Environmental Protection Agency (EPA), Washington, DC. 1998-1999

Editorial Review Panel: Journal of The American Nutraceutical Association. American Nutraceutical Association. 1998-2003

Member: American Pharmaceutical Association & American Dietetics Association Working Committee on Dietary Supplements. 1999-2000

Member: Childrens Health and Exposure Task Force. Scientific Affairs Committee of the Consumer Specialty Products Association. Washington D.C. 2000-Present

Vice Chair: Childrens Health and Exposure Task Force. Scientific Affairs Committee of the Consumer Specialty Products Association. Washington D.C. 2000-2002

Member: Poison Prevention Task Force. Scientific Affairs Committee of the Consumer Specialty Products Association. Washington D.C. 2000-Present

ViceChair: Poison Prevention Task Force. Scientific Affairs Committee of the Consumer Specialty Products Association. Washington D.C. 2002-2008

Member: Steering Committee on Product Stewardship. Consumer Specialty Products Association. Washington D.C. 2000-Present

Member: Ad-hoc Committee on Ingredient Disclosure. Consumer Specialty Products Association. Washington D.C. 2000-2004

Editorial Review Board and Section Advisor: Alternative Medicine. Drug InfoLine. Drug Information News for APHA Members sponsored by the American Pharmaceutical Association, Washington DC. 2000-2007

Member: Committee on CAM Curriculum Development. Center for Spirituality and Healing, Academic Health Center, University of Minnesota, 2000-2006

National Representative Appointed on behalf of the American Pharmaceutical Association. Federal Department of Health & Human Services (HRSA), Division of Maternal and Child Health Bureau, Project to Develop National Treatment Guidelines for Poison Centers. April 2001

Member: Steering Committee for the Town Meeting of the White House Commission on Complementary and Alternative Medicine. Minneapolis, Minnesota, Spring 2001

Section Coordinator and Speaker: Dietary Supplements. The White House Commission on Complementary and Alternative Medicine. Town Hall Meeting, Minneapolis, Minnesota. March 2001

Invited National Panel Member: Expert Review of the Safety and Benefits of Botanicals. An initiative of the American Botanical Association, and The Council for Responsible Nutrition. Spring 2001-2003

Member and Chair: Subcommittee on Developing Core Competencies for Pharmacy Graduates of the College of Pharmacy related to CAM Principles of Practice. Subcommittee of the Education Policy Committee, College of Pharmacy, University of Minnesota 2001-2004

Member: Capital Campaign, Herbal and Natural Medicinals, College of Pharmacy, University of Minnesota, 2001-2005

Member: Student Affairs Committee. College of Pharmacy. University of Minnesota. 2001-2004

Member: Academic Standing Committee. College of Pharmacy, University of Minnesota. 2001-2002

Steering Committee Member and Program Participant: The Center for Plants and Human Health. University of Minnesota. A New Initiative in Interdisciplinary Research and Post-Baccalaureate Education supported by the Office of the Vice President for Research, the

College of Agricultural, Food and Environmental Sciences, and the Medical School. 2002-2005

Member: Patient Safety Committee. Minnesota Pharmacists Association, St. Paul, Minnesota. 2002-2005

Subcommittee Chair-Data Collection. Patient Safety Committee. Minnesota Pharmacists Association, St. Paul, Minnesota. 2002-2005

Member: Capital Campaign, Herbal Medicine Initiative, University of Minnesota, College of Pharmacy, Minneapolis, Minnesota 2002-2005

Invited Speaker on Use of Dietary Supplements by Military Personnel: National Institutes of Health, Panel on Dietary Supplement Safety in Military Personnel for the Department of Defense, February 2007

Consulting expert to the NIH (National Institutes of Health) Office of Dietary Supplements and the Department of Defense on Design and Implementation of a Global Dietary Supplement Adverse Effects Surveillance System for Military Personnel 2008 - Present

Scientific
Abstracts:

Kingston, RL, Cipolle, R.J., Neilan, B.A., Wilson, D.L., Zaske, D.E., Haus, E.: Individualized Dosing of Heparin Based on Pharmacokinetic Analysis. Pharmacokinetic Special Interest Group, Midyear Clinical Meeting of the American Society of Hospital Pharmacists, San Antonio, Texas, December, 1978.

Kingston, RL, Rotschafer, J.C., Crossley, K.B., Zaske, D.E., Solem, L., Sawchuk, R.J.: Vancomycin Pharmacokinetics. Pharmacokinetics Special Interest Group, Midyear Clinical Meeting of the American Society of Hospital Pharmacists, San Antonio, Texas, December, 1978.

Kingston, RL, Rotschafer, J.C., Crossley, K.B., Zaske, D.E., Solem, L., Sawchuk, R.J.: Vancomycin Pharmacokinetics. Pharmacokinetics Special Interest Group, Midyear Clinical Meeting of the American Society of Hospital Pharmacists, San Antonio, Texas, December, 1978.

Kingston, RL, Saxena, K.: Intentional Poisoning by Injection of Veterinary Euthanasia Drug. Emergency Toxicology/Patient Management Platform Session, 12th Annual Meeting of the American Academy of Clinical Toxicology/American Association of Poison Control Centers/American Board of Medical Toxicology and the Canadian Academy of Clinical and Analytical Toxicology, New Orleans, Louisiana, August, 1979.

Saxena, K., **Kingston, RL**: Acute INH Intoxication. Emergency Toxicology/Patient management Platform Session, 12th Annual Meeting of the American Academy of Clinical Toxicology/American Association of Poison Control Centers/American Board of Medical Toxicology and the Canadian Academy of Clinical and Analytical Toxicology, New Orleans, Louisiana, August, 1979.

Kingston, RL, Martin, D., Hall, S., Ehlers, S., Saxena, K.: Acetaminophen Poisoning - Utility of Nomogram and Half-Life Determination. The Annual Meeting of the American Academy of Clinical Toxicology and American Association of Poison Control Centers, Minneapolis, Minnesota, August, 1979.

Pfeifle, C., **Kingston, RL**, Cipolle, R.J., Zaske, D.E., Eells, C.B., Johnson, H.L.: Determination of Implementation of Pharmacy Services for a State Correctional Facility. Administrative Section, Midyear Clinical Meeting of the American Society of Hospital Pharmacists, Las Vegas, Nevada, December, 1979.

Kingston, RL, Montagne, M., Cipolle, R.J., Eells, C.B., Johnson, H.J., Zaske, D.E.: Pharmacy Services in Corrections. Minnesota Society of Hospital Pharmacists, Conference 80, April, 1980.

Montagne, M., **Kingston, RL**: Pharmacy and Prison Health Care. American Association of Colleges of Pharmacy - Administrative Section. Chicago, Illinois, June, 1980.

Kingston, RL, Saxena, K., Hall, S., Zaske, D., Haus, E., Ehlers, S.: A Multidisciplinary Team Approach for Poison Treatment. The Annual Meeting of the American Academy of Clinical Toxicology and American Association of Poison Control Centers, Minneapolis, Minnesota, August, 1980.

Ehlers, S., **Kingston, RL**, Saxena, K.: Morbidity and Mortality of Severe Drug Intoxication - Efficacy of Hemoperfusion. The Annual Meeting of the American Academy of Clinical Toxicology and American Association of Poison Control Centers, Minneapolis, Minnesota, August, 1980.

Kingston, RL, Montagne, M., Cipolle, R.J., Eells, C.B., Johnson, H.J., Zaske, D.E.: Pharmacy Services in Corrections. Minnesota Society of Hospital Pharmacists, Conference 80, April, 1980.

Saxena, K., **Kingston, RL**: Repeated Episodes of "Sani-Flush" Granular Toilet Bowl Cleaner Ingestion. The Annual Meeting of the American Academy of Clinical Toxicology and American Association of Poison Control Centers, Minneapolis, Minnesota,

August, 1980.

Saxena, K., **Kingston, RL**: Morbidity of Street Speed - An Update. The Annual Meeting of the American Academy of Clinical Toxicology and American Association of Poison Control Centers, Salt Lake City, Utah, August, 1981.

Kingston, RL, McClure-Zola, E., Saxena, K.: Charcoal Hemoperfusion for Theophylline Toxicity: A Case Study. The 16th Annual ASHP Midyear Meeting, New Orleans, Louisiana, December, 1981.

Cipolle, R.J., Lesar, T.S., Zaske, D.E., Strand, L.M., Rotschafer, J.C., McCoy, H.G., Cloyd, J.C., **Kingston, R.L.**: Multinational Clinical Pharmacokinetic Service, Teaching and Consulting Program. Pan Pacific II Conference, Hawaii, April, 1982.

Kingston, RL, Davin, T., Saxena, K., Zola, E.: Theophylline Toxicity; Charcoal Hemoperfusion. International Congress of Clinical Toxicology, Snowmass, Colorado, August, 1982.

Saxena, K., Johnson, P., Hall, S., Warren, B., **Kingston, RL**: A Three Year Follow-up Study of Patients Exposed to PCB's in a School Fire. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Kansas City, Missouri, August, 1985.

White, M., Lowe, T., Olson, D., **Kingston, RL**: Evaluation of a Comprehensive, Affordable Word-processing/Computer System for Poison Centers. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Kansas City, Missouri, August, 1985.

Kingston, RL, Hall, S., Saxena, K., Warren, B., Sioris, L.: Evaluation of Poison Center Response to a Simulated Chemical Disaster. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Kansas City, Missouri, August, 1985.

Qualley B, Sioris LJ, Hall SW, **Kingston RL**: Implementation of a Comprehensive Quality Assurance Program for a Poison Center. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Kansas City, Missouri, August, 1985.

Kingston, RL, Hall, S.W., Sioris, L.S. A survey of regional poison control centers with an emphasis on cost of services and source of revenue. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Baltimore, Maryland, October, 1988

Kingston, RL, Hall, S.W., Sioris, L.S. Clinical Observation and Medical Outcome in 149 Consecutive Cases of Ingestion of a Sodium Arsenate Containing Ant Killer AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Atlanta Georgia, October 1989.

Kingston, RL, Sioris, L.J, Mjanger V, Qualley B, Hall, S. W. Telemarketing and direct Mail fundraising options for Poison Centers. AACT/AAPCC/ABMT/CAPCC Annual Scientific Meeting, Atlanta Georgia, October 1989.

Kingston RL, Sioris LJ: A New Optically Scanned Form For PC Case Documentation. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, Toronto, Ontario, Canada. October 3, 1991.

Kingston RL, Saxena K, Sioris LJ, Lelwica T: Alcohol Abuse in a 47-Month-Old Child. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, Toronto, Ontario, Canada. October 4, 1991.

Sioris LJ, **Kingston RL**, Ryan KA: Three Year Follow-Up of a Poison Center Managed In-House Telemarketing Program. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, Toronto, Ontario, Canada. October 3, 1991.

Sioris LJ and **Kingston RL**: A Clinical Pharmacist-Based Emergency Response/Hazard Communication Model for Chemical Manufacturers and Employees. American College of Clinical Pharmacy Winter Research Forum, Phoenix, Arizona. February 11, 1992.

Gruenhagen MS, **Kingston RL**, Skoglund RS, Sioris LJ: Product Label 1-800 Phone Numbers for Emergency Medical Product Information. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, New York, New York. September, 1993.

Kingston RL, Carmine E, Skoglund RS, Hovda L: Neutralization as a Treatment for Acid Ingestion. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, New York, New York. September, 1993.

Hovda L, **Kingston RL**: Cocoa Bean Mulch Poisoning in Dogs. AAPCC/AACT/ABMT/CAPCC Annual Scientific Meeting, Salt Lake City, Utah. September, 1994.

Kingston RL Gualtieri JF : Failure of Child Resistant Packaging to Prevent Poison Exposures. VII International Congress of Toxicology, Seattle, Washington July, 1995.

Sioris LJ., Skoglund RS, **Kingston RL**. Expansion of the Public Poison Center Model to an Emergency Response Regulatory Compliance Model for Chemical Manufacturers, Employers, and End-Users. 1995 Annual National Safety Congress: National Safety Council. Dallas Texas, Nov 3-6 1995.

Kingston RL, Heidelberger TR, Sioris LJ, and Ryan KA. Computerized On-Line Case Data Form for Poison Consultation. Second International Computers in Toxicology Symposia. Lille, France. December 1995.

Sioris LJ, Skoglund RS, **Kingston RL**, Abbott JC, Ryan KA. "The Electronic Poison Center". Presented at the Second Meeting of the European Association of Poison Centres and Clinical Toxicologist on Computers as an Aid in Poison Centres, Lille, France. Dec 6-8, 1995

Page B, Plewe S, Osimitz T, Manderfield C, Sioris L, **Kingston R**. Comparison of Exposures reported to AAPCC and Exposures reported to a contract PCC. 1996 North American Congress of Clinical Toxicology Annual Meeting, Portland Oregon. October 1996

Kingston RL: "Child Resistant Packaging and Design Failures" Education Resource Council, National Safety Council, Annual Meeting. October 1996

Kingston RL. "Role of Child-Resistant Packaging in a National Poison Prevention Strategy". National Congress of Clinical Toxicology: Romanian Academy-Medical Sciences Department. Bucharist, Romania , December 1996

Kingston RL, Sioris LJ, Borron SW. Online Access to Postmarket Surveillance Incident Data. Third International Computers in Toxicology Symposia. Lille, France. December 2000.

Sioris LJ, **Kingston RL**, Qualley BA. A Survey of Knowledge and Attitudes Concerning Accidental Poisoning in Minnesota. 2001 North American Congress of Clinical Toxicology, Montreal, Quebec, Canada, October, 2001

Scientific Exhibits: Zaske, D.E., Strate, R.G., Solem, L.D., Cipolle, R.J., **Kingston, RL**: Increased Patients Survival and Decreased Toxicity with Individualized Aminoglycoside Therapy. Sixty-third Annual Clinical Congress of American College of Surgeons, Dallas, Texas, October, 1977.

Publications: Saxena, K., **Kingston, RL**: Repeated Episodes of "Sani-Flush" Granular Toilet Bowl Cleaner Ingestion. Veterinary and Human Toxicology, Vol. 22, Supplement 2, 1980.

Kingston, RL, Saxena, K.: Management of Acute Isoniazid Overdoses. Clinical Toxicology Consultant, Vol. 2, No. 2, 1980.

Saxena, K., **Kingston, R.L.**: Management of Acute Poisonings. Postgraduate Medicine Vol. 71. 5, 67-77, May, 1982.

Kingston, RL, Pfeifle, C.E., Cipolle, R.J., Zaske, D.E., Eells, C.B., Johnson, H.L.: Comprehensive Pharmacy Services for a State Correction Facility. American Journal of Hospital Pharmacy 39:86-89 (Jan), 1982.

Saxena, K., **Kingston, RL**: Morbidity of Street Speed. Veterinary and Human Toxicology. Vol. 23, Supplement I, 1981.

Kingston, RL: Poison Control Services. Minnesota Pharmacist, December, 1982.

Lesar, T., **Kingston, RL**, Dahms, R., Saxena, K.: Trazodone Overdose. Annals of Emergency Medicine 12: 4, 221-223, 1983.

Theophylline Toxicity: Warren, J., Hall, S., **Kingston, RL**: Minnesota Medicine December, 1984 Vol. 67, No. 12, p. 677-680.

Olson, D.K., **Kingston, RL**, Hall, S.W., White, M.S.: An Epidemiologic View of Poisoning. Veterinary and Human Toxicology 27; 5, October, 1985.

Kingston, RL: Pharmacists Should Encourage Consumers to "Keep a Lid on It"... Use Child Resistant Caps. Minnesota Pharmacist February, 1988.

Saxena, K., **Kingston, RL**: A Multidisciplinary Team Approach to Manage Poisoned Patients. Emergency Care, Vol. 2, No. 3, 1987.

Harris CR, **Kingston RL**: Gastrointestinal Decontamination. Post-Graduate Medicine. Vol. 92, No. 2, August, 1992.

Kingston RL, Hall SH, Sioris LJ: Clinical Observations and Medical Outcome in 149 Cases of Arsenate Ant Killer Ingestion. Clinical Toxicology, Vol 31, No. 4, 581-591 (1993)

Kingston RL: A Rational Guide to Plant Toxicity. Grounds Maintenance Magazine, June, 1994.

Kingston RL, Filandrinos D. Family Practice Monograph on Poisoning. American Academy of Family Practice. February 1997

Kingston RL, Chen WL, Harris CR, Sioris LJ. Chlorpyrifos: a ten-year US poison center exposure experience. *Vet Hum Toxicol*. 1999 Apr;41(2):87-92

Allen LV, Taylor-Bond J, **Kingston RL**, et al. A Healthcare Professional's Guide to Evaluating Dietary Supplements. An ADA/APhA Special Report from the Joint Working Group on Dietary Supplements. The American Pharmaceutical Association and The American Dietetics Association. March 2000.

Kingston RL, Ryan D, Ephedra in the Spotlight: Risks Benefits and Implications for Dietary Supplements. *Minnesota Physician* Volume XVII, No. 2 May 2003

Kingston RL, Borron SW. The relative safety of ephedra compared with other herbal products. *Ann Intern Med*. 2003 Sep 2;139(5 Pt 1).

Kingston R, Blumenthal M. A Rational Perspective on Adverse Events Reports on Herbs: Misinterpretation of Adverse Reactions Tabulated in the TESS Annual Report of the American Association of Poison Control Centers as They Relate to Ephedra Dietary Supplements. *HerbalGram* 2003;60:48-53.

Kingston R. Remarks concerning new tools and methodologies for research and clinical practice. *Thrombosis Research* (2005) 117, 119-121

Kingston R. Session IV: Comments and discussion. *Thrombosis Research* (2005) 117, 145-151

Kingston R. Challenges in collecting, accessing and evaluating post market surveillance AERS in patients receiving dietary supplements. *Thrombosis Research* (2005) 117, 137-144

Harris IM. **Kingston RL**. Rodriguez R. Choudary V. Attitudes towards complementary and alternative medicine among pharmacy faculty and students. *American Journal of Pharmaceutical Education*. 70(6):129, 2006 Dec 15.

Thomas G. Osimitz, Nancy Sommers and **Richard Kingston**
Human exposure to insecticide products containing pyrethrins and piperonyl butoxide (2001–2003)
Food and Chemical Toxicology, Volume 47, Issue 7, July 2009, Pages 1406-1415

Textbook
Contributions: Ambre, J., **Kingston, RL**: A Textbook for the Clinical Application of Therapeutic Drug Monitoring: Acetaminophen. Abbott Laboratories, 1986.

Kingston, RL: *Pesticide Poisoning*, Textbook of Critical Care Medicine, 5th edition, Edited by Mitchell P. Fink, Published by Saunders, 2005

Kingston, RL. Herbal, Traditional and Alternative Medicines. Haddad and Winchester's 4th Edition of Clinical Management of Poisoning and Drug Overdose. Elsevier Press, NY, NY. 2007

Tracy, TS. **Kingston, RL** (Co-Editors): Herbal Products Toxicology and Clinical Pharmacology, Second Edition. A volume of the Forensics Science and Medicine Series. -- Humana Press, Totowa, NJ. 2007

Visiting
Professor/
Invited
Lectures &
Presentations:

Invited Speaker: Medicine/Nursing Professional Presentation:
Emergency Treatment of the Poisoned Patients.
CUHCC Community/University Health Clinic, February 1977.

Invited Speaker: University of Minnesota, College of Pharmacy Continuing Education.
Antihypertensive Drug Therapy.
Grand Rapids, Minnesota, September, 1977.

Invited Speaker: University of Minnesota, College of Pharmacy Continuing Education.
Seminar on Non-Prescription Drugs.
Brainerd, Minnesota, November, 1977.

Invited Speaker: University of Minnesota, College of Pharmacy Continuing Education.
Ulcer/Antacid Therapy.
Minneapolis, Minnesota, May, 1978.

Invited Speaker: New Mexico Hospital Pharmacy Society Clinical Lecture Series:
Individualized Aminoglycoside Therapy.
Albuquerque, New Mexico, July, 1978.

Invited Speaker: Medicine/Pathology Grand Rounds:
Acetaminophen Hepatotoxicity.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, November, 1978

Invited Speaker: Chemical Dependency Program Invited Lecture Series:
Drug Action.
Stillwater, Minnesota, November, 1978.

Invited Speaker: Emergency Medicine Nursing Continuing Education:
Emergency Management of the Poisoned Patient.

St. Paul-Ramsey Medical Center, St. Paul, Minnesota, February, 1979.

Invited Speaker: Chemical Dependency Program Invited Lecture Series:
Pharmacology of Drug Abuse.
Stillwater, Minnesota, February, 1979.

Invited Speaker: Medical Grand Rounds:
Acetaminophen Poisoning and Treatment.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, April, 1979.

Invited Speaker: Section of Clinical Pharmacology Medical Conference:
Lithium Intoxication.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, April, 1979.

Invited Speaker: Medical Toxicology Conference:
Treatment of Tricyclic Antidepressant Intoxication.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, May, 1979.

Invited Speaker: Medical Toxicology Conference:
Treatment of Caustic Poisoning.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, June, 1979.

Invited Speaker: Medical Intensive Care Nursing Continuing Education:
Tricyclic Antidepressant Poisoning, Intensive Care Monitoring Techniques.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, June, 1979.

Invited Speaker: Medical Grand Rounds:
Tricyclic Antidepressant Poisoning
Veterans Administration Hospital, Minneapolis, Minnesota, June, 1979.

Invited Speaker: Minnesota DOC Mental Health Unit:
Basic Concepts of Psychopharmacology.
Stillwater, Minnesota, July, 1979.

Invited Speaker: Department of Medicine Critical Care Lecture Series:
Laboratory Approach to the Poisoned Patient.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, July, 1979.

Invited Speaker: Medical Intensive Care Nursing Continuing Education:
Acetaminophen Poisoning and Treatment.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, July, 1979.

Invited Speaker: Medical Toxicology Conference:
Treatment of Placidyl Poisoning.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, August, 1979.

Invited Speaker: Atlantis Chemical Dependency Program:
Pharmacology of Drug Abuse.
Minnesota Department of Corrections, Stillwater, Minnesota, October,
1979.

Invited Speaker: Minnesota Society of Hospital Pharmacists Conference
80:
Acetaminophen Hepatotoxicity.
Minneapolis, Minnesota, April, 1980.

Invited Speaker: Internal Medicine Critical Care Series:
Laboratory Approach to the Toxic Patient.
Internal Medicine Department. St. Paul-Ramsey Medical Center, St. Paul,
Minnesota, July, 1980.

Invited Speaker: Nursing Continuing Education:
Therapeutic Drug Monitoring.
Technical Vocational Institute, St. Paul, Minnesota, August, 1980.

Invited Speaker: University of Minnesota School of Medicine Continuing
Education:
Toxicokinetics.
University of Minnesota, October, 1980.

Invited Speaker: Minnesota Department of Corrections Symposium on
Drug Dependence:
Physiologic Mechanisms of Drug Abuse and Misuse.
Minnesota State Prison Escalation Program, Stillwater, Minnesota,
November, 1980.

Invited Speaker: Twin City Interhospital Toxicology Conference:
Massive Fatal Iron Poisoning.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, February, 1981.

Invited Speaker: Medical Intensive Care Critical Care Series for Nurses:
Pharmacokinetics:
Concepts and Use in the Critically Ill Patients. St. Paul-Ramsey Medical
Center, St. Paul, Minnesota, March, 1981.

Invited Speaker: Department of Medicine Clinical Toxicology Staff
Conference:
Pharmacokinetics in the Toxic Patient.
St. Paul-Ramsey Medical Center, St. Paul, Minnesota, May, 1981.

Invited Speaker: Department of Corrections Section of Psychiatry and
Clinical Psychology Staff Conference:

Lithium Pharmacokinetics.

Minnesota Correctional Facility, Stillwater, Minnesota, May, 1981.

Invited Speaker: Minnesota Medical Association Annual Meeting:

Phencyclidine Poisoning.

Minneapolis, Minnesota, May, 1981.

Invited Speaker: Department of Emergency Medicine:

Toxic and Therapeutic Blood Monitoring.

St. Paul-Ramsey Medical Center, St. Paul, Minnesota, August, 1981.

Invited Speaker: Twin City Interhospital Toxicology Conference:

Phenylpropanolamine Toxicity.

St. Paul-Ramsey Medical Center, St. Paul, Minnesota, August, 1981.

Invited Speaker: University of Minnesota School of Medicine Continuing
Medical/Pharmacy/Nursing Education:

Caustic Ingestion.

St. Paul-Ramsey Medical Center, St. Paul, Minnesota, March, 1982.

Invited Speaker: Department of Pathology:

Toxicology Laboratory Principles.

St. Paul-Ramsey Medical Center, St. Paul, Minnesota, March, 1982.

Invited Speaker: University of Minnesota School of Pharmacy:

Clinical Toxicology.

Applied Toxicology Seminar, April 1982.

Invited Speaker: University of Minnesota School of Medicine Continuing
Medical/Pharmacy/Nursing Education:

Poison Control Centers and the Management of Poisonings.

St. Paul-Ramsey Medical Center, November 1982.

Invited Speaker: University of Minnesota School of Pharmacy:

Social Administrative Aspects of Poison Control Services.

University of Minnesota, January 1983.

Invited Speaker: Minnesota State Pharmaceutical Association, Mid Winter
Continuing Education:

Toxicology and Pharmacy.

Sheraton Plaza Hotel, St. Paul, Minnesota, January, 1983.

Invited Speaker: North Hennepin Community College/Advanced First Aid
Symposium:

Emergency Treatment for Poisoning.

Minneapolis, Minnesota, February 1983.

Invited Speaker: Minnesota Department of Corrections.
Administrative Conference on Drug Use and Abuse.
DOC Metro Square Central Office, St. Paul, Minnesota, February 1983.

Invited Speaker: Lakeview Memorial Hospital Continuing Education:
Applied Pharmacology and Toxicology.
Stillwater, Minnesota, March, 1983.

Invited Speaker: Poison Emergency Symposia:
Toxicology/Pharmacology Concepts in Poison Management.
Lake Region Hospital, Fergus Falls, Minnesota, May, 1983.

Invited Speaker: Mayo Clinic Medical Education Symposia:
Clinical Toxicology and Poisoning Treatment.
Mayo Clinic. Rochester, Minnesota, June, 1983.

Invited Speaker: Symposia on Emergency Management for Poisoning
Victims:
Toxin Evaluation and Management.
Rice Memorial Hospital, Willmar, Minnesota, August 1983.

Invited Speaker: Clinical Management of the Poisoned Patient Symposia:
*Common Household Poisons/Drugs Used for Management of an Overdose
Patient.*
St. Joseph's Medical Center, Brainerd, Minnesota, September, 1983.

Invited Speaker: Annual Symposium Clinical Toxicology in Medical
Practice, University of Minnesota School of Medicine, Office of
Emergency Medical Services St. Paul-Ramsey Medical Center:
Human Poisoning - The Minnesota Experience.
The Saint Paul Hotel, St. Paul, Minnesota, October, 1983.

Invited Speaker: Continuing Medical Education Symposia:
Minnesota Poison Control/Critical Care Management for Poison Victims.
Worthington Regional Hospital, Worthington, Minnesota, March, 1984.

Invited Speaker: Minnesota Society of Hospital Pharmacists Annual
Meeting:
Curbside Consult Session/Toxicology Management Problems.
Amfac Hotel, Minneapolis, Minnesota, March, 1984.

Invited Speaker: Poisoning Emergencies in Medical Practice:
Antidotes and Drugs in Clinical Toxicology.
Alexandria Regional Hospital, Alexandria, Minnesota, May, 1984.

Invited Speaker: Poison Awareness Nursing Symposia:
Poisoning in Minnesota.
Earl Browne Education Center, Minneapolis, Minnesota, May, 1984.

Invited Speaker: Department of Environmental Health and Safety, School
of Public Health, University of Minnesota:
Clinical Toxicology and Environmental Health.
Minneapolis, Minnesota, August, 1984.

Invited Speaker: Pediatric Grand Rounds:
Pediatric Perspectives in Poison Treatment.
St. Paul-Ramsey Medical Center, August, 1984.

Invited Speaker: Minnesota Department of Public Safety Lecture Series, **3**
PRESENTATIONS Statewide:
Principles of Hazardous Material Response
Rochester, Minnesota, Mpls/St. Paul, Minnesota, Brainerd, Minnesota:
October - November 1986.

Invited Speaker: Emergency Medicine for Primary Care Physicians. 4th
Annual Update on Emergency Medicine:
Poison Control and Hazardous Material Incidents.
Holiday Inn, Town Square, St. Paul, Minnesota, November, 1986.

Invited Speaker: American Society of Safety Engineers Quarterly
Education Conference.
Toxic Properties of Hazardous Chemicals.
Sheraton Midway Hotel, St. Paul, Minnesota, November, 1986.

Invited Speaker: NIOSH Midwest Center for Industrial Toxicology
MERTK Statewide Lecture Series: **TWENTY-ONE PRESENTATIONS**
STATEWIDE.
Clinical Applications of the Minnesota Employee "Right-to-Know" Law.
January 1985 - December 1987.

Invited Speaker, Emergency Medical Services, Department of Public
Safety, State of Minnesota.
Hazardous Materials Emergency Response
Rochester, Minnesota, March, 1987.

Invited Speaker: Continuing Medical Education, UoM School of Medicine:
Emergency Response for Hazardous Waste Workers
University of Minnesota, March, 1987.

Invited Speaker: Department of Public Safety
Emergency Toxicology Response.

Arden Hills, Minnesota. April, 1987.

Invited Speaker: EMS Division Department of Public Safety,
Poison Emergencies
Glencoe, Minnesota, August 1987.

Invited Speaker: EMS Division, Department of Public Safety:
Poison Emergencies.
Jackson, Minnesota. September, 1987.

Invited Speaker: Institute for Occupational Medicine, Midwest Center for
Occupational health and Safety, University of Minnesota/St. Paul-Ramsey
Medical Center:
Poison Control for Occupational Medicine Physicians
St. Paul, Minnesota September, 1987.

Invited Speaker: Minnesota Fire Chiefs Convention:
*SARA Title III Federal Hazardous Material Legislation, its Impact on Fire
Departments.*
Grand Rapids, Minnesota. October, 1987.

Invited Speaker: , Continuing Medical Education, St. Paul-Ramsey
Medical Center/University of Minnesota.
Hazardous Material Response for First Responders.
St. Paul, Minnesota, November, 1987.

Invited Speaker: Department of Pathology St. Paul-Ramsey Medical
Center:
Practical Toxicology and Pharmacokinetics.
St. Paul, Minnesota. December, 1987.

Invited Speaker: 10th Midwest Clinical Toxicology Update. University of
Minnesota, St. Paul-Ramsey Medical Center and Hennepin County Medical
Center:
New Trends in Gastric Decontamination.
Minneapolis, Minnesota September 1987

Invited Speaker: Minnesota Safety Council Annual Conference:
*Community Right-to-Know and Preparedness for Hazardous Material
Emergencies.*
Minneapolis, Minnesota, May, 1988.

Invited Speaker: Annual Meeting of the Minnesota Safety Council.
*Potentiating Effects of Over-the-Counter, Prescription, and Illicit Drugs
with Workplace Chemicals.*
Minneapolis, Minnesota June, 1989.

Invited Speaker: Emergency Services Conference. Wisconsin Indianhead Technical College Annual Conference:
Poisoning.
Telemark, Wisconsin. March, 1989.

Invited Speaker: Chemical Exposure: Emergency Response and Management Conference: University of Minnesota School of Medicine, Medical Education Program St. Paul Ramsey/Medical Center:
Hydrocarbon Spills and Exposures.
St. Paul, Minnesota September 1989

Invited Speaker: Glaxo Professional Education Program Hastings Area Pharmacist Society :
Host Defense Mechanisms.
Hasting Minnesota, May 1989.

Invited Speaker: Upper Midwest Chapter of INS. Infusion Therapy: New Trends and Nursing Considerations Conference:
Interpretation of Laboratory Values.
Hotel Sofitel, Mpls Minnesota October, 1989

Invited Speaker: Annual Safety conference, Minnesota Department of Transportation:
Chemical Exposures in the workplace.
St. Paul, Minnesota, October 1989.

Invited Speaker: Midwinter CE Update for Physicians:
Importance of Maintenance Therapy in Duodenal Disease.
St. Paul, Minnesota, February, 1990.

Invited Speaker: Stearns County Department of Transportation Hazard Communication Annual Conference:
Hazardous Chemicals in Transportation.
St. Cloud, Minnesota, April 1990.

Invited Speaker: Minnesota Safety Council 's Minnesota Safety and Health Conference:
Worker Drug Use, Abuse and Chemicals in the Workplace.
Minneapolis, Minnesota, May, 1990.

Invited Speaker: Southern Chapter of the Minnesota Academy of Family Physicians Annual Summer CE Meeting:
Toxicology in the Family Physicians Private Practice.
New Ulm, Minnesota, June, 1990.

Invited Speaker: Midwest Center for Occupational Medicine, St. Paul Ramsey Medical Center and the University of Minnesota School of Public Health. Eighth Annual Occupation Health & Safety Institute: *Hepatic Toxicology*.
Minneapolis, Minnesota, September, 1990.

Invited Speaker: Upper Midwest Chapter of the Intravenous Nurses Society Spring , 1991 seminar:
New IV Drugs and Additional Therapeutic/IV Compatibility Issues.
Minneapolis, Minnesota, April 1991.

Invited Speaker: Annual Meeting of the Minnesota Society for Medical Technology:
Street Drug Update.
Minneapolis, Minnesota, May, 1991.

Invited Speaker: Minnesota Safety Council's Minnesota Safety and Health Conference:
Five Easy Steps to Injury.
Minneapolis, Minnesota, May, 1991.

Invited Speaker: Department of Human Services, State of Minnesota.
Hazard Communication in the Workplace.
St. Paul, Minnesota. September, 1991.

Invited Speaker: Minnesota Department of Labor (OSHA):
Hazard Communication Issues and Responses.
St. Paul, Minnesota. September, 1991.

Invited Speaker: Annual Meeting of the Iowa Association of Worker Compensation Attorneys:
Hazardous Substance Exposure and Injury.
Des Moines, Iowa. October, 1991.

Invited Speaker: University of Iowa Osteopathic Medical School Conference:
Carbon Monoxide Poisoning.
Des Moines, Iowa. December, 1991.

Invited Speaker: Department of Pathology St. Paul-Ramsey Medical Center:
Practical Toxicology and Pharmacokinetics,
St. Paul, Minnesota December, 1991.

Invited Speaker: Iowa Legislative Hearings for Pesticide Manufacturers and Emergency Response:

Poisoning, Pesticides, and Emergency Response.
Des Moines, Iowa. February, 1992.

Invited Speaker: Minnesota Safety Council 's Minnesota Safety & Health
Conference:
Carbon Monoxide Poisoning.
Minneapolis, Minnesota. April, 1992.

Invited Speaker: Medical Intensive Care Nursing Seminar, St. Paul-
Ramsey Medical Center:
New Concepts in Gastric Decontamination.
St. Paul, Minnesota July, 1992.

Invited Speaker: Department of Pathology, St. Paul-Ramsey Medical
Center:
Clinical Pharmacokinetics.
September 1992.

Invited Speaker: Meeting of the Northwest Society for Coatings
Technology:
Hazard Communication Practices in the Workplace.
Minneapolis, Minnesota. October 1992.

Invited Speaker: Internal Medicine House Staff Educational Conference:
Acetaminophen Toxicity.
St. Paul-Ramsey Medical Center. November 1992.

Invited Speaker: University of Iowa Osteopathic Medical School
Conference:
Carbon Monoxide Poisoning.
Des Moines, Iowa. December 1992.

Invited Speaker: Minnesota Regional Poison Center Case Conference, St.
Paul-Ramsey Medical Center:
Arterial Blood Gases.
St. Paul, Minnesota February 1993.

Invited Speaker: Lake of the Woods Medical CE Committee, Annual
Medical Education Seminar.
Poisoning: The New, Old, and Unexpected.
Brainerd, Minnesota, March 1993.

Invited Speaker: Medical Intensive Care Nursing Seminar St. Paul-Ramsey
Medical Center:
Salicylate Intoxication.
St. Paul, Minnesota April 1993.

Invited Speaker: Sixth Annual HIV Update University of Minnesota:
New Drugs in AIDS.
Hotel Sofitel, Minneapolis, Minnesota, Sept 1993.

Invited Speaker: University of Iowa Osteopathic Medical School
Conference:
Carbon Monoxide Poisoning.
Des Moines, Iowa. December 1993.

Invited Speaker: Medical Grand Rounds United Hospitals Medical Center:
Tricyclic Antidepressant and APAP Toxicity.
St. Paul, Minnesota. July 1994

Invited Speaker: Medical Technologist Training Seminar Department of
Pathology, St. Paul-Ramsey Medical Center:
Practical Toxicology and Pharmacokinetics.
St. Paul, Minnesota September 1994

Invited Speaker: Annual Meeting of the Chemical Specialty Manufacturers
Association, Invited Presentation to the Membership:
*Toxicology Surveillance Programs for Industry: Symposia on Poison
Control.*
CSMA Annual Meeting, Fort Lauderdale, Fl., December 1994

Invited Speaker: Annual Meeting of the Chemical Specialty Manufacturers
Association, presentation to the Scientific Affairs Committee:
*Epidemiology of Pediatric Poisoning and the Failure of Child Resistant
Closures.*
CSMA Annual Meeting, Fort Lauderdale, Fl., December, 1994

Invited Speaker: Toxicology and Emergency Medicine Update,
Department of Medicine, Brainerd Medical Center. Brainerd Medical
Complex:
Toxicology Issues in Emergency Medicine.
Brainerd, Minnesota. January. 1995

Invited Speaker: Poison Treatment Update, Minnesota Department of
Human Services, Brainerd Regional Treatment Center.:
Cyclic antidepressant and Other CNS Depressant Toxicity.
Brainerd, Minnesota. January, 1995.

Invited Speaker: National Industry-to-Industry Summit on Inhalant Abuse:
History and Toxicology of Inhalant Abuse.
St. Paul, Minnesota. March, 1995

Invited Speaker: International Summit on Inhalant Abuse Sponsored by the International Institute on Inhalant Abuse and the National Institutes on Drug Abuse:

Industry perspectives on a growing public health problem.

Denver, Colo. March, 1995

Visiting Professor Invited Speaker: Swiss Toxicology Information Center, Clinical Staff Conference.

Product Safety Surveillance Using Electronic Case Record Recording.

Zurich, Switzerland December 1995

Invited Speaker: National Symposia on Call Centers.

Developing an On-Line Medical Documentation System.

International Quality & Productivity Center Symposia.

Nashville, TN, June, 1996.

Invited Speaker: Meeting of the Minnesota Society of Child and Adolescent Psychiatrists.

Pediatric implications of Inhalant Abuse.

Minneapolis, MN, September 1996

Invited Speaker: Annual Meeting of the Society of Forensic Toxicology:

Inhalant Abuse; Morbidity & Mortality.

Denver, Colorado October 1996

Moderator: National Congress of Clinical Toxicology: Romanian

Academy-Medical Sciences Department.

Epidemiology of Acute Poisonings.

Bucharest, Romania, December 1996

Visiting Professor: Greek Poison Information Center and Aglaia Kyriakou Children's Hospital.

Electronic Case Data Collection.

Athens, Greece December 1996

Invited Speaker: CSMA Annual Legislative Affairs Conference:

EPA Voluntary Incident Reporting Under 6(a)(2).

Washington DC, March 1998

Invited Speaker: 6(a)(2) Compliance Workshop Sponsored by the CPDA/ISSA/ SCPA.

Incident Reporting under 6(a)(2).

Washington, DC, April 1998

Invited Speaker: Invited Speaker: 1998 Midyear Meeting of the CSMA.

6(a)(2) Reporting Using the New Voluntary Incident Reporting Forms.

Chicago, Ill. April 1998

Invited Speaker: ISSA Annual Meeting.
6(a)(2) and Other Issues regarding Product Post Market Surveillance.
Chicago, Ill. April 1998

Invited Speaker: Presented at the Herbs and Dietary Supplements Spring Conference. Sponsored by the Department of Continuing Education University of Minnesota, College of Pharmacy and the Minnesota Pharmacist Association:
Quality and Other Postmarket Surveillance Issues for Herbs and Nutraceuticals.
St. Paul, Minnesota May 1998

Invited Speaker: Presented at the Annual Meeting of the Chemical Producers and Distributors Association,
6(a)(2): Implications for Industry
Breckenridge, Colorado, July 1998

Invited Speaker Presented at the “Herbs and Dietary Supplements: A Practical Guide to Recommendations and Use” Conference. Sponsored by Hennepin County Medical Center Department of Medicine, Division of Complementary and Alternative Medicine:
Dietary Supplements and Nutraceuticals: The Scientist’s View, Toxicology, Political Issues, FDA, NLEA/DSHEA, and Ethical Issues. Implications for Health Professionals.
Minneapolis, Minnesota August, 1998

Invited Speaker: Presented at the Annual Meeting of the Institutional Sanitation Supply Association:
6(a)(2) Industry Responsibilities for Reporting.
Las Vegas, Nevada, October, 1998

Invited Speaker and Panel Member: International Symposium on Chlorpyrifos & Human Health: Data Considerations Under FQPA:
Postmarket Surveillance and Incident Data.
Sponsored by DowAgroSciences, Washington, D.C. October, 1998

Invited Speaker: Presented at the Mid-Year Meeting of the Chemical Specialties Manufacturers Association.
6(a)(2) Reporting Update.
Ft. Lauderdale, Florida, December 1998

Invited Speaker: Graduate Seminar, School of Food Science and Nutrition, University of Minnesota
Lessons from Fen-phen for the Nutraceutical Industry .

January, 1999.

Invited Speaker: Presented at the American Pharmaceutical Association Annual Meeting & Exposition. Platform presentation Nutraceutical: Contemporary Applications to Pharmacy Practice- Part II: *Challenges in Monitoring and Evaluating Nutraceutical Interactions and Toxicity.*
San Antonio, Texas, March 1999

Invited Speaker: Presented at the 75th Annual Spring Seminar of the Central States Occupational Medical Association.
The Regulation of Nutraceutical and Other Natural Medicinals.
Chicago, Illinois, March 1999

Invited Speaker: Presented at the Annual Meeting of the American Pharmaceutical Association.
Challenges in Monitoring and Evaluating Nutraceutical Interactions and Toxicity.
San Antonio, Texas March 1999

Invited Speaker: Presented at the Dow AgroSciences International Symposia on Pesticide Science.
Pesticides in Perspective
Bermuda, June 1999

Invited Speaker: Presented at Herbal Medicines and Supplements Fall Continuing Medical Education Conference of the Stearns-Benton County Medical Society.
Medical/Legal Implications, Postmarket Surveillance and Clinical Controversies.
St. Cloud, Minnesota September 1999

Invited Speaker: Presented at the Annual Meeting of the American Academy of Facial Plastic and Reconstructive Surgery Association.
The Regulation of Nutraceutical and Other Natural Medicinals.
New Orleans, Louisiana September 1999

Invited Speaker: Presented at the Presented at the Mid-Year Meeting of the Chemical Specialties Manufacturers Association.
6(a)(2): Uses of Incident Data.
Ft. Lauderdale, Florida, December 1999

Invited Speaker: Presented at the Annual Meeting of the American Pharmaceutical Association:
Dietary Supplements: Responsible Strategies for Use.
Washington D.C. March 2000

Invited Speaker: Presented at the Spring Regulatory Affairs Conference of the CPDA:

6(a)(2) Classification Questions: Aggregate vs. Single Incident.
Washington D.C. March 2000

Invited Speaker: Presented at the Annual Meeting of the American Nutraceutical Association.

Nutraceutical Post Market Surveillance.
San Diego, California March 2000

Invited Speaker: Presented at the Pesticide Registration Workshop sponsored by the Chemical Specialties Manufacturers Association.

6(a)(2) Reporting Responsibilities Under EPA Pesticide Registration Regulations.
Washington D.C. May 2000

Invited Speaker: Presented at the Annual National Scientific Review Meeting, PROSAR International Poison Center.

Challenges in Surveillance
St. Paul, MN, May 2000

Invited Speaker: Presented at the Annual National Scientific Review Meeting,

PROSAR International Poison Center.

FIFRA 6(a)(2) Reporting Requirements for Manufacturers
St. Paul, MN, May 2000

Invited Speaker: Presented at the Chemical Specialty Products Association (CSPA) Midyear Business Meeting:

Role of In-Market Support and Incident Management in Product Stewardship.
Chicago, IL. June 2000

Invited Speaker: Presented at the Society for Chemical Hazard Communication (SCHC) Annual Meeting.

Pro's, Perils and Pitfalls: First –Aid and Antidotes.
Washington DC. September 2000

Invited Speaker: Presented at the American Association of Pharmaceutical Scientists (AAPS) Annual Meeting and Exposition.

Nutraceuticals – Issues and Opportunities.
Indianapolis, Indiana. October 2000

Invited Speaker. Presented at the Special Workshop on the Consumer Product Safety Commission (CPSC), sponsored by the Consumer Specialty

Products Association (CSPA).
Post Market Surveillance: Incident Data Relied Upon by CPSC
Washington D.C. October 2000

Invited Speaker: Presented at a Special Session for Children's Health Strategies.
The American Crop Protection Association. Children's Health and an Analysis of National Exposure Incidents.
Washington D.C. November 2000.

Invited Speaker: The White House Commission on Complementary and Alternative Medicine. Town Hall Meeting:
Post-Market Surveillance for Dietary Supplements.
Minneapolis, Minnesota. March 2001

Invited Speaker: Presented at the Annual National Scientific Review Meeting,
PROSAR International Poison Center.
PROSAR Safety Index and Use in Analyzing Incident Data
St. Paul, MN, May 2001

Invited Speaker: Presented at the Annual National Scientific Review Meeting,
PROSAR International Poison Center.
Disclosing Confidential Business Information in Patient Care Emergencies
St. Paul, MN, May 2001

Invited Speaker: Presented at the International Summit on Community and Rural Development.
Designing Foods for Health: The Future of Bio-based Technologies in Agriculture and Medicine.
Duluth, MN July 2001

Invited Speaker: Presented at the Midyear National Scientific Review Meeting, PROSAR International Poison Center.
Establishing an Industry Incident Database
St. Paul, MN, December 2001

Invited Speaker. Presented at the Liquor Liability Symposium for the Minnesota Institute Legal Education (MILE):
Expert Testimony in a Dram Shop Case.
Minneapolis, Minnesota January, 2002

Invited Speaker. Presented at the Faculty Development Series, Center for Spirituality and Healing, Academic Health Center, University of Minnesota:
Overview, Safety, Efficacy and Science: Dietary Supplements.

Minneapolis, Minnesota January 2002

Invited Speaker. Presented to the Elder Learning Symposia,
Choosing Dietary Supplements for Safety and Efficacy.
Minneapolis, Minnesota, February, 2002

Invited Speaker: Presented to the Patient Safety Committee, Minnesota
Pharmacists Association
Systems of Post-market Surveillance.
St. Paul, Minnesota April 2002

Invited Speaker. Interdisciplinary Forum, Center for Plants and Human
Health, College of Agriculture, University of Minnesota, *Nutritional
Supplements: An Overview.*
St. Paul, Minnesota April 2002

Invited Speaker. Presented at the New Drug Symposia, Park Nicollett
Health Systems Minnesota:
*Herbal-Nutraceutical Therapies. Issues of Quality, Safety, Interactions,
and Toxicity.*
Minneapolis, Minnesota, April 2002

Invited Speaker: Presented at the Pharmacology & Alternative
Medical/Dental Therapies, Continuing Dental Education Symposia.
*Monitoring and Evaluating: Regulations, Safety, Toxicity and Interactions
of Supplements Used in Dental Health.*
Minneapolis, Minnesota May, 2002

Invited Speaker: Presented at the Annual National Scientific Review
Meeting,
PROSAR International Poison Center.
Initiatives for Product Stewardship
St. Paul, MN, May 2002

Invited Speaker: Presented at the Town Hall Meeting, Annual Meeting of
the Minnesota Pharmacists Association:
*Adopting a Resolution on Reducing Medication Errors and Improving
Patient Safety.*
Brainerd Minnesota, June, 2002

Invited Speaker: Presented at the Annual Meeting of Council for
Responsible Nutrition:
Perspectives on the Expert Review of the Safety and Benefits of Botanicals.
Savannah, Georgia. October, 2002

Invited Speaker: Presented to the Medical Officers of the FDA Food Science

and Nutrition Postmarket Surveillance Division.

Options for using Industry Resources for Post-market Surveillance of Dietary Supplements.

Bethesda, Maryland, February 2003

Invited Speaker: Presented at the Council for Responsible Nutrition Special Member Meeting on Product Stewardship:

Product Stewardship and the Dietary Supplement Industry.

Washington DC, March, 2003

Invited Speaker: Presented to the Corporate Toxicology and Regulatory Affairs Science Division of the SCJohnson Company.

Clinical Features of Aspiration Pneumonitis and Hydrocarbon Induced Pneumonia.

Racine, Wisconsin, July, 2003

Invited Speaker: Presented at the Minneapolis Heart Institute 2003 Spring Cardiology Conference Cardiovascular Care in Health and Disease:

Technology & Touch.

Interactions and Adverse Effects of Herbs and Other Natural Medicinals: Making Safe Choices.

Minneapolis, MN May, 2003

Moderator: Center for Plants and Human Health Spring Symposium, University of Minnesota.

Building Knowledge for Plants and Human Health.

Minneapolis, Minnesota. May, 2003

Invited Speaker: Presented at the Minnesota Pharmacists Association Annual Meeting.

Dietary Supplements, Interactions, Prescription Medications, and the Pharmacist.

Alexandria, Minnesota, June, 2003

Invited Speaker: Presented at the FIFRA 6(a)(2) Adverse Effects Reporting Workshop. Sponsored by CSPA, CPDA and ISSA.

EPA Pesticide Adverse Event Reporting Requirements.

Crystal City, Virginia, June, 2003.

Invited Speaker: Presented at the FIFRA 6(a)(2) Adverse Effects Reporting Workshop. Sponsored by CSPA, CPDA and ISSA.

6(a)(2) Adverse Effects Reporting – The Registrants Experience.

Crystal City, Virginia, June, 2003.

Invited Speaker: Presented at the Anti-Microbial Workshop. Sponsored by the Consumer Specialty Products Association

Adverse Effects Reporting for Commercial Anti-Microbials.
Washington DC June, 2003.

Invited Speaker: Presented at the “Consumer Products Safety Commission A-Z” Conference. Sponsored by the Consumer Specialty Products Association.

Postmarket Surveillance Systems Utilized by the Consumer Product Safety Commission.

Washington DC June, 2003.

Trainer: Presented to the Corporate Toxicology and Regulatory Affairs Science Division of the SCJohnson Company.

Clinical Toxicology 101: A Six Module Course in Clinical Toxicology.

Racine, Wisconsin, July, 2003

Invited Speaker: Presented at the Annual National Scientific Review Meeting,

PROSAR International Poison Center.

Ephedra: A case of Risk Mismanagement

St. Paul, MN, October 2003

Invited Speaker: Presented at the Annual National Scientific Review Meeting,

PROSAR International Poison Center.

Proposed Canadian Regulations regarding Adverse Incident Reporting

St. Paul, MN, October 2003

Invited Speaker: Presented at the 56th Annual Meeting of the American Academy of Forensic Sciences.

The Role of Spontaneous AER Reporting in Evaluating Ephedra Safety

Dallas, TX, February 2004

Invited Speaker: Presented at the conference on “Adverse Event Reporting (AER’s) and the Dietary Supplement Industry”. Sponsored by the Utah Natural Products Association and the American Botanical Council.

What is an AER and How Do You Manage Them

Salt Lake City, Utah February 2004

Moderator and Invited Speaker: Presented at the conference “Adverse Event Reporting (AER) and Dietary Supplements II: Towards a National System of Surveillance”. Sponsored by the University of Minnesota, UNPA, ABC, CHPA and CRN. Minneapolis, Minnesota, June 2004

Invited Speaker: Presented at the SCJ & Sons Division of Corporate Toxicology and R&D. “Aspiration, Regulation, and Other CPSC Issues Related to: ‘Hydrocarbons’ and “Other Petroleum Distillates”.

Racine, Wisconsin, February, 2005

Invited Speaker: Presented at the Ecolab International, Regulatory Affairs Symposia. *“Emerging Consumer Safety Issues and National Agenda’s”*. St. Paul, Minnesota, February 2005

Invited Speaker: Presented at the 3rd District Nurse Continuing Education Program.
Dietary Supplements, Patient Health, and Safety Concerns
Brooklyn Center, Minnesota, April 2005

Invited Speaker: Presented at the MPHA Annual Conference.
Systems of Postmarket Surveillance and Product Safety
Brainerd, Minnesota, June 2005

Invited Speaker: Presented at the Midyear Meeting of the Consumer Specialty Products Association (CSPA) special session on Product Stewardship.
Managing AER’s.
Ft. Lauderdale, Florida, December 2005

Invited Speaker: Presented at the University of Iowa, School of Medicine, Department of Epidemiology, *The Future of Supplement Safety: Past Mistakes, Proposed Regulations, and Remaining Challenges*.
Iowa City, Nebraska, April, 2006

Invited Speaker: Presented at the CSPA Midyear Meeting Special Session on Product Care: *“Emergency Response Plans”*.
Chicago, Illinois, May, 2006

Invited Speaker: Presented at the Annual Meeting of the Minnesota Pharmacists Association: *Holistic Health and Chronic Diseases Management (Prevention)*.
Alexandria, Minnesota, June 2006

Invited Speaker: Presented at the CTFA (Cosmetic, Toiletry and Fragrance Association) Special Session on Development of the National Consumer Commitment Code: *“PostMarket Surveillance & AER’s CTFA Safety and Regulatory Toxicology Meeting”*
Washington, DC, June 2006

Invited Speaker: Presented at the SupplySide West Trade Show: *The Quality and Safety of Dietary Supplements: Will Impending Regulatory Actions Increase Consumer Confidence and Silence the Critics?*
Las Vegas, Nevada, October 2006

Invited Speaker: Presented at the Intertech Pira International Conference
“Regulation of Nutraceuticals”: *Proposed Future Legislation*.

Chicago, Illinois October, 2006

Invited Speaker: Presented at the Utah Natural Products Association (UNPA), Adverse Event Reporting III Symposium: Creating, Managing or Outsourcing a Corporate AER Program for the *“Dietary Supplement and Nonprescription Drug Consumer Protection Act”*
Salt Lake City, Utah, January, 2007

Invited Speaker and Technical Expert: Presented at the National Academies Institute of Medicine Special Program on “Use of Dietary Supplements by Military Personnel” sponsored by the United States Department of Defense. *“Corporate Approaches to Safety and Post-Marketing Adverse Event Surveillance of Dietary Supplements”*
Bethesda, Maryland, February, 2007

Invited Speaker: Presented at the National Nutritional Foods Association. (NNFA) Annual Meeting: *“Corporate Opportunities related to Safety, Stewardship and Post-Marketing Adverse Event Surveillance of Dietary Supplements”*
Los Angeles, California, March 2007

Invited Speaker: Presented at the Annual Meeting of the American Society of Pharmacognosy: *“Mandatory Adverse Event Reporting for Dietary Supplements: Enhanced Safety, Implementation Challenges, and Opportunity for the Supplement Industry”*
Portland, Maine, July 2007

Invited Speaker: Presented at the MediChem International Congress for Corporate Medical Directors: *“International Challenges in Conducting Chemical Product Postmarket Surveillance”*
Queretaro, Mexico, September 2007

Invited Speaker: Presented at the American College of Nutrition Annual Meeting Symposium entitled, "Dietary Supplements Safety": *“Outsourcing of Adverse Events Reporting, Issues and Advantages”*
Orlando, Florida, September 2007

Invited Speaker: Presented at the Minnesota Pharmacists Association Annual Meeting: *“Interactions and Adverse Effects of Herbs and Other Natural Medicinals: Making Safe Choices”*
Alexandria, Minnesota, October 2007

Invited Speaker: Presented at the Annual Meeting of the Consumer Specialty Products Association and the Special Session on EPA Re-Registration: *“International Challenges in Conducting Chemical Product Postmarket Surveillance”*

Ft. Lauderdale, Florida, December 2007

Invited Speaker: Presented at the University of Mississippi 6th Oxford International Conference on the Science of Botanicals (ICSB): *“Mandatory Adverse Event Reporting for Botanicals: Enhanced Safety but Challenges for Industry”*

Oxford, Mississippi, April 2008

Invited Speaker: Presented at the Drug Information Association (DIA) 44th Annual Meeting - FDA sponsored symposia: *“Dietary Supplement and Nonprescription Drug Consumer Protection Act”: The Top Ten Challenges from the Trenches”*

Boston, Massachusetts June 2008

Invited Speaker: Presented at the NPA Annual Conference and Symposia: *““Dietary Supplement and Nonprescription Drug Consumer Protection Act”: AE Reporting; Manufacturers, Retailers, DistributorsWho’s Responsible For What “*

Las Vegas, Nevada July 2008

Invited Speaker and Technical Expert to the Subcommittee: Subcommittee on Dietary Supplement Safety, US Department of Defense and the Office of Dietary Supplements of the National Institutes of Health: *“Monitoring Adverse Health Effects Associated with Dietary Supplement Use by Military Personnel”*

Bethesda, Maryland, January 2009

Invited Speaker: Canadian Consumer Specialty Products Association (CCSPA) Annual Government to Industry Interface Conference: *“PMRA Adverse Incident Reporting”*

Ottawa, Canada, April 2009

Invited Speaker: Presented at the University of Mississippi 7th Oxford International Conference on the Science of Botanicals (ICSB): *“The Anatomy of Spontaneously Reported Dietary Supplement Adverse Events and a Standardized Process to Score and Interpret Collected Events”*

Oxford, Mississippi, April 2009

Invited Speaker: Presented at the SupplySide East Annual Conference Scientific Symposia: *“Making Sense of the Serious Adverse Event Reports Regarding Supplements Reported to FDA”*

Secaucus, New Jersey, May 2009

Invited Speaker: Presented to the Health Effects Division of the US Environmental Protection Agency: *“Corporate Approaches to Product Stewardship Safety, Post-Marketing Adverse Event Surveillance and Data*

Mining”

Washington, DC, June 2009

Invited Speaker: Presented at the University of Minnesota Continuing Education Pharmacology Seminar for Dentistry: *“Interactions and Adverse Effects of Herbs and Other Natural Medicinals: Implications for Dentistry”*
St. Paul, Minnesota, November 2009

Invited Speaker: Presented at the Consumer Specialty Products Association (CSPA) Annual Meeting and Special Session on Regulatory Reporting of Adverse Events: *“Corporate Approaches to Product Stewardship Safety and Post-Marketing Adverse Event Surveillance Regarding Veterinary Product Surveillance”*
Ft. Lauderdale, Florida, December 2009

Invited Speaker: Presented in Council for Responsible Nutrition (CRN) National Webinar on FDA Postmarket Surveillance: *“Post-market Surveillance: Receiving, Documenting, Analyzing and Regulatory Reporting of Adverse Events”*
Washington, DC, May 2010

Invited Speaker: Presented at the Consumer Specialty Products Association (CSPA) Midyear Conference and Product Care Special Symposia: *“Product Stewardship 101”*
Chicago, Illinois, May 2010

Media and
Interviews

Over 200 Media Related Interviews Covering Topics of Poison Control, Clinical and Forensic Toxicology, Product Safety, Clinical Pharmacy Services, and Dietary Supplements and Nutraceuticals. 1982 - present

Research in
Progress:

Standard of Care Approaches to Surveillance Data Assessment: Providing a Framework for Corporate Post Market Surveillance and the Scoring and Assessing of Direct from Consumer Spontaneously Reported Adverse Events involving Consumer Products. **(Publication in process)**

Critical Review of Propylene Glycol Toxicology and Adverse Incidents
(Publication in process)

Postmarket Surveillance Efforts, Safety and Toxicity , Regarding Herbs, Dietary Supplements and other Nutraceuticals

Prospective analysis of exposure circumstance and outcome relationship for reported product (poison) exposures in national poison center databases compared to corporate toxicology surveillance systems

Utility of Incident data collection and reporting under the EPA FIFRA regulations

Recognizing strengths and weaknesses of Poison Center Data Collection and Reporting

Patents: A Disposable Gastric Lavage System for Poisoning Emergencies and Gastrointestinal Bleeding Management Patent awarded April, 1985.

Grants,
Contracts and
Sponsored
Research 1979-
present: Total Funds from Grants, Contracts and Sponsored Research including Governmental, NGO and Private Funding: **Over \$41,000,000.**