

## CURRICULUM VITAE

Name: **ADRIENNE STEVENSON** Position: **MANAGER, RESEARCH & ANALYSIS** Date: **2009**

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**PROFILE:**

- B.Sc. Biochemistry 1974, M.Sc. Pharmacology 1977.
- More than 25 years of experience managing a regulatory analytical program delivered by contract laboratories.
- Quality systems management
- In depth knowledge of national and international standards for laboratories and quality systems, including proficiency testing
- Experience in writing and applying standards for testing laboratory specialty areas including forensic testing, proficiency testing and test method development.
- Managed a multi-laboratory research team conducting method development and drug elimination / residue studies.
- Excellent communications skills, written and oral, with diverse specialist and lay audiences.
- Effective consulting skills:
  - negotiated with multi-disciplinary groups;
  - managed teams both in current job and with external organizations;
  - developed & delivered training materials to diverse lay & professional audiences, nationally & internationally.
- Experienced user of information technology and electronic media on Windows-PC-based systems including Internet tools.
- Ability to work in both official languages.

**EXPERIENCE:**

<b>Manager, Research &amp; Analysis</b>	1982 to 2009
Canadian Pari-Mutuel Agency (CPMA) Agriculture and Agri-Food Canada	

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**RESEARCH MANAGEMENT**

- Led development and implementation of CPMA's Reference & Research Laboratory, established in 2002.
- Developed and managed technical and analytical aspects of CPMA's equine research program for more than 25 years:
  - designed projects and evaluated results for more than 200 different drugs;
  - led multidisciplinary teams including analytical chemists, pharmacologists, veterinarians.
- Co-ordinated review of scientific information and data:
  - identified trends and potential problems
  - determined impact of findings and conclusions on regulatory program and objectives, e.g. threshold values for controlled medications.
- Wrote and edited articles for scientific journals, conference proceedings, and departmental publications (see Appendix B).
- Developed pamphlets and papers on technical programs for public information and for racing industry participants (see Appendix B).
- Attended scientific conferences related to the drug control service:
  - presented original research papers;
  - invited speaker at national and international conferences;
  - chaired sessions and organized/participated on panels.

- Conducted workshops of CPMA managers and racing industry groups:
    - visioning and planning exercises for the CPMA management team;
    - workshops on national and international equine drug control policy issues.
  - Prototyped and coordinated development of program monitoring and research databases.
  - Performed pharmacokinetic and statistical analysis of research data.
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#### PROGRAM MANAGEMENT

- Designed and implemented a national regulatory program to control use of drugs in racehorses:
  - Coordinated and evaluated equine drug testing analytical services performed by 2-3 contract private laboratories in a national system for more than 25 years;
  - Developed, wrote requests for proposal and negotiated technical specifications for analytical service contracts with terms of 2 to 5 years;
  - Forecast and budgeted contract expenditures of \$5-6M annually; negotiated service enhancements and reductions;
  - Functionally supervised work of up to 20 professionals (chemists & research scientists) in private contractors' laboratories.
- Managed work of up to 5 employees, including performance appraisal.
- Organized and conducted a costing exercise for development of an Agency lab:
  - determined costs and logistics of staffing, equipping and operating a full-service toxicology lab.
- Implemented new CPMA Reference & Research Laboratory
  - team achieved PT program accreditation in 2 years & lab accreditation (forensic toxicology) in 3 years of operation; maintained standing in both scopes
  - ongoing production of proficiency testing for forensic equine drug testing labs

#### QUALITY SYSTEMS MANAGEMENT

- Wrote and edited policies and procedures manual for laboratory and analyst functions. Led work resulting in SCC accreditation of lab as Proficiency Testing Provider in January, 2004, and as Forensic Toxicology Lab in March, 2005.
- Led and participated on national and international working groups developing laboratory standards for equine drug testing labs, forensic testing labs, method development / non-routine testing, proficiency testing.
- Conducted technical audits and site inspections to monitor lab performance, for private sector and public sector (RCMP, CFIA, PMRA) laboratories.
- Developed and managed a quality assurance program to ensure maintenance of required scientific and technical performance by contract labs, including check samples and proficiency testing.

#### POLICY DEVELOPMENT

- Drafted and interpreted scientific and regulatory information for diverse audiences including national and international groups comprised of scientists, industry representatives, regulators, journalists, etc.
- Recommended and developed policy, regulations and monitoring measures.
- Advised senior management on:
  - program strategies and options
  - policy implementation and effectiveness.
- Liaised on drug control issues with different racing industry groups including provincial and international regulators, track operators, horse owners/trainers and media; exchanged technical and regulatory information with chemists and veterinarians nationally and internationally.

- Wrote ministerial briefing documents and correspondence.
- Represented the Agency on and co-chaired the federal interdisciplinary Drug Advisory Committee.
- Participated in development of international standards and practices for equine drug control programs.
- Participated in development of national & international laboratory accreditation standards & documents through volunteer work with Standards Council of Canada
- Experienced user of Internet consultation tools such as Sitescape Forum.

**Section Head (Acting), Toxicology** 1980 - 1982  
**Forensic Toxicology Specialist** 1977 - 1982

Royal Canadian Mounted Police, Crime Detection Laboratory, Ottawa

- Supervised and performed performance appraisal of 3 section personnel
- Liaised with user agencies (police, hospitals, government departments, Crown Attorneys), pharmaceutical companies and the Bureau of Dangerous Drugs
- As licensed dealer for narcotic, controlled & restricted Drugs (1980-1982), responsible for acquisition and distribution of drugs and maintenance of central drug collection for RCMP lab system
- Evaluated and recommended on new instrumentation for capital expenditures budget
- Planned and supervised method development projects
- Formulated Directorate policy on inter-lab drug distribution, control and collection maintenance
- Performed exhibit handling, analysis, reporting and court testimony on toxicology cases
- Testified in court as an expert witness
- Lectured to outside organizations and tour groups on toxicology and other forensic disciplines

**EDUCATION & AWARDS**

M.Sc. Pharmacology (with thesis) 1977 University of Ottawa  
 B.Sc.(Honours) Biochemistry 1974 McMaster University  
 Awards: Ontario Scholarship 1970, Research on Drug Abuse Summer Scholarship 1975  
 Subsequent Courses and Professional Development: See list Appendix A.

**CSFS Distinguished Service Award, 2003**

**CERTIFICATION, STANDARDS-RELATED, PROFESSIONAL MEMBERSHIPS, COMMITTEES:**

- National Quality Institute (now RAB/QSA) - Certified Auditor (1998 to 2007) – specific to ISO17025 (not renewed 2008)
- Standards Council of Canada – Task Group Laboratories Sub-Committee – Member
  - TGLabs Working Group on Forensic Laboratory Accreditation – Convenor
  - TGLabs Working Group on Equine Drug Lab Accreditation – Chair (to 2000)
  - TGLabs Working Group on Proficiency Testing – Member
  - TGLabs Working Group on Method Development & Evaluation – Member
  - Technical assessor since 1997 [forensic toxicology & equine drug testing, chemical testing, method development & evaluation]
- Canadian Society of Forensic Science – **Fellow** – **President** (1999); Board Member (1998-2000); Chair, Accreditation Committee (1995-1998); Chair, Nominating Committee (2000); member since 1978, Distinguished Service Award (2003)
- Association of Official Racing Chemists – **Fellow** - Member, Analytical Methods Committee, Constitution Committee, Proficiency Testing Committee
- Association of the Chemical Profession of Ontario - **C.Chem.** - Councillor District 2 [1991-1992]
- Chemical Institute of Canada – **MCIC**

- International Association of Forensic Toxicologists – Member
- American Society for Quality – **Senior Member**
- International Laboratory Accreditation Conference [ILAC] - Committee 2 (1995-2000)
  - WG on Forensic Laboratory Accreditation – Canadian delegate [1<sup>st</sup> ed.]
  - WG on Equine Testing – Canadian delegate
- International Laboratory Accreditation Conference [ILAC] - attended sessions 1992, 1994, invited speaker 2000

**PUBLICATIONS:** 28 papers, 30 abstracts/other publications. See list Appendix B.

**TRAINING & WORKSHOPS** Organization & delivery of training & workshops for a variety of internal & external clients. See list Appendix C.

**APPENDIX A**

**PROFESSIONAL AND TECHNICAL DEVELOPMENT**

<b>COURSES / WORKSHOPS:</b>	<b>SOURCE</b>	<b>DATE</b>
French [self-study programs]	AAFC	1991-present
Windows PC Software: [various applications]	self-developed	1984-present
Web-based Applications	SCC	2007
Management & Economic Issues in Forensic Science	CSFS/CIS	2006
ISO/IEC 17011 & Lead Evaluator's Training Course	SCC/IAAC/APLAC	2005
Internal Audit	Accademia Qualitas	2005
Presentation of Scientific Evidence in Canadian Courts	RCMP	2005
Mass Spectral Interpretation Workshop	Can.Soc.Forens.Sci	2004
Team Leaders Workshop [attendee & presenter (session on forensic program specialty area)]	Standards Council of Canada	2003/2004
Leading for Results	Can.Ctr.Mgt.Devel. [CCMD]	2001
Executive Assessment Centre	Public Service	2001
Racing Industry Consultation Workshops [presenter]	CPMA	2000, 2004
UCS Work Description Writing & Evaluation	Agriculture	1998
International Racing Regulators Fora [organizer, facilitator, presenter]	12 <sup>th</sup> ICRAV	1998
Team Leader Seminar [SCC-PALCAN]	Standards Council	1997
Managing the Contract for Services	Public Service	1996
Activity-Based Costing	Public Service	1996
Effective Listening Skills	Public Service	1995
Statistics in Forensic Science Workshop	Can.Soc.Forens.Sci.	1995
Thresholds for Medications/Environmental Substances [invited speaker]	U. of Kentucky	1994
Anabolic Steroid Workshop	U. of Iowa	1993
Improving Your K-Quotient [managing priorities]	Atheneum	1993/94
Laboratory Lead Assessor Training [exam/certified]	Accademia Qualitas	1993 [1995]
Toxicology & Forensic Workshops	Can.Soc.Forens.Sci.	1985/86/88-93
Leadership & Management for Scientists	CCMD	1991
Communicating with the Media	CCMD	1991
Performance Review/Employee Appraisal	Agriculture Canada	1991
Financial Management	CCMD	1990
EARP Orientation for Senior Managers	FEARO	1990
Prototyping [Informatics Systems] for Users	Public Service	1990
Management Orientation Senior Managers	CCMD	1988
The Consulting Process	Public Service	1988
Time:Text Seminar [time management]	Priority Mgt	1988
Technical Writing	Carleton U.	1987
Basic Supervision	Agriculture Canada	1986
Interpersonal Managing Skills	Xerox/Agriculture	1986
Statistical Aspects of Sampling	AOAC/Agriculture	1986
Effective Presentation & Writing	RCMP	1979/80

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## APPENDIX B - PUBLICATIONS

### RESEARCH PAPERS

28. Stevenson, A.J., Braun, A., Brooks, L., Denby, A., Fu, D., Morrissey, B., Robillo, V., Tan, S.B., Weber, M.P. Metabolism of thiazides in Standardbred mares, in Proceedings of the 16<sup>th</sup> International Conference of Racing Analysts and Veterinarians, Tokyo, Japan, 2006. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK (2007) p. 161-166.
27. Brooks, L., McCosham, E., Stevenson, A.J. Stability and homogeneity of proficiency test samples, in Proceedings of the 16<sup>th</sup> International Conference of Racing Analysts and Veterinarians, Tokyo, Japan, 2006. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK (2007) 546-550.
26. Brooks, L., Stevenson, A.J., Weber, M.P., Stämpfli, H. Comparison of Tco<sub>2</sub> determination using instrumental and physicochemical techniques, in Proceedings of the 15<sup>th</sup> International Conference of Racing Analysts and Veterinarians, Dubai, UAE, 2004. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK (2006) p. 514-517. (*note: presented at 14<sup>th</sup> ICRAV but omitted in Proceedings*)
25. Brooks, L., Stevenson, A.J., Weber, M.P. Tco<sub>2</sub> concentrations in Standardbred and Thoroughbred racehorses in Canada: a continuing evaluation, in Proceedings of the 14<sup>th</sup> International Conference of Racing Analysts and Veterinarians, Orlando, FL, USA, 2002. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK (2003) p. 299-302.
24. Stevenson, Adrienne. Why regulators value accreditation. A Canadian perspective, in Proceedings of ILAC 2000 Technical Conference for Testing and Laboratory Professionals, Washington, D.C., USA, 2000. International Laboratory Accreditation Cooperation (ILAC) Secretariat, Rhodes, NSW, Australia (2000) p. 38-42.
23. Brooks, L., Stevenson, A.J., Weber, M.P. Raceday Tco<sub>2</sub> concentrations in Standardbred and Thoroughbred horses in Canada: Trends related to sampling and analysis times, and furosemide administration, in Proceedings of the 13<sup>th</sup> International Conference of Racing Analysts and Veterinarians, Cambridge, UK, 2000. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK (2000) p. 368-370.
22. Stevenson, A. Quality assurance and proficiency testing in the Canadian equine drug control program. Can. Soc. Forens. Sci. J. 33, 119-135 (2000)
21. Stevenson, A.J. and Weber, M.P. Canadian equine drug research - a retrospective, in Proceedings of the 12<sup>th</sup> International Conference of Racing Analysts & Veterinarians, Vancouver, British Columbia, Canada, 1998. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK. (2000) p. 312-320.
20. Stevenson, A.J. Interlaboratory testing programs - Canada, in Proceedings of the 12<sup>th</sup> International Conference of Racing Analysts & Veterinarians, Vancouver, British Columbia, Canada, 1998. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK. (2000) p. 71-75.
19. Stevenson, A.J., Weber, M.P., Kacew, S., series editors. Analytical methodology for detection and confirmation of drugs in equine body fluids. Canadian Equine Drug Evaluation Program, Canadian Pari-Mutuel Agency, Agriculture and Agri-Food Canada: Ottawa, (1996-1997).  
Volume 1: Synthetic Corticosteroids. A.J. Stevenson, M.P. Weber, S.R. Krajcarski, D.S. Deonarine, S. Kacew, eds. (1996) 137 pp.  
Volume 2: Respiratory Drugs. A.J. Stevenson, M.P. Weber, P. Topper, D.S. Deonarine, S. Kacew, eds. (1996) 217 pp.  
Volume 3: Anti-Inflammatory Drugs. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1996) 332 pp.  
Volume 4: Diuretics. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 130 pp.  
Volume 5: Local Anesthetics. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 129 pp.  
Volume 6: Muscle Relaxants, Sedatives & Tranquilizers. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 188 pp.  
Volume 7: Cardio-Vascular Agents. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 85 pp.  
Volume 8: Centrally Acting Drugs. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 249 pp.  
Volume 9: Miscellaneous Drugs. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 130 pp.

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Volume 10: Pharmacokinetics. A.J. Stevenson, M.P. Weber, D. Hopkins, S. Kacew, eds. (1997) 199 pp.

18. Stevenson, A.J. and Boisvenue, S. Application of lyophilized equine body fluids in analytical proficiency testing, in Proceedings of the 11th International Conference of Racing Analysts & Veterinarians, Gold Coast, Queensland, Australia, 1996. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK. (1996) p. 225-231.
17. Stevenson, A.J. Chain of custody, evidentiary procedures and referee analysis: recent experiences from Canada, in Proceedings of the 11th International Conference of Racing Analysts & Veterinarians, Gold Coast, Queensland, Australia, 1996. R&W Publications (Newmarket) Ltd: Newmarket, Suffolk, UK. (1996) p. 29-34.
16. Stevenson, A.J. The Canadian Approach: Limitations on Analytical Methodology, in, Proceedings of Workshop on Testing for Therapeutic Medications, Environmental and Dietary Substances in Racing Horses, University of Kentucky (1994) p. 99-104.
15. Stevenson, A.J., Weber, M.P., Trudel, R., Leavitt, R., Woodard, D., Todi, F., Mendonca, M., Robillo, V., Young, L., Kacew, S. Monitoring furosemide in race horses participating in an EIPH program. *J. Vet. Pharmacol. Therap.* 17, 163-168 (1994)
14. Stevenson, Adrienne J. and Weber, Michael P. Canadian equine drug control, research and quality assurance: Evaluation of benefits and costs, in Proceedings of the 9th International Conference of Racing Analysts and Veterinarians, New Orleans, Louisiana, 1992. Volume 1, Analytical Topics. International Conference of Racing Analysts & Veterinarians and Department of Veterinary Physiology, Pharmacology and Toxicology (Louisiana State University School of Veterinary Medicine). (1993) p.215-223.
13. Stevenson, A.J., Weber, M.P., Todi, F., Mendonca, M., Fenwick, J.D., Young, L., Kwong, E., Chen, F., Beaumier, P., Timmings, S., Woodard, D., Kacew, S. Determination of procaine in equine plasma and urine using high performance liquid chromatography. *J. Anal. Toxicol.* 16, 93-96 (1992)
12. Stevenson, A.J., Weber, M.P., Todi, F., Young, L., Beaumier, P., Kacew, S. Plasma elimination and urinary excretion of procaine after administration of different products to Standardbred mares. *Equine Vet. J.* 23, 118-124 (1992)
11. Stevenson, A.J., Weber, M.P., Todi, F., Mendonca, M., Fenwick, J.D., Kwong, E., Young, L., Leavitt, R., Nespolo, R., Beaumier, P., Timmings, S., Kacew, S. Influence of furosemide administration on plasma elimination and urine excretion of drugs in Standardbred horses. *J. Vet. Pharmacol. Therap.* 13, 93-104 (1989)
10. Stevenson, A.J. Quality assurance and chemist accreditation in Canadian racing laboratories, in Proceedings of the 7th International Conference of Racing Analysts and Veterinarians, Louisville, Kentucky, 1988. International Conference of Racing Analysts & Veterinarians, International Equine Medication Control Group and Department of Veterinary Science (University of Kentucky College of Agriculture). (1990). p. 459-469.
9. Beaumier, P.M., Fenwick, J.D., Stevenson, A.J., Weber, M.P., Young, L.M. The presence of salicylic acid in standardbred horse urine and plasma after various feed and drug administrations. *Equine Vet. J.* 19, 207 - 213 (1987)
8. Beaumier, P., Timmings, S., Fenwick, J., Todi, F., Young, L., Yeow, T., Weber, M., Stevenson, A. Procaine detection in standardbreds following the administration of various procaine formulations: preliminary results, in Proceedings of the 6th International Conference of Racing Analysts and Veterinarians, Hong Kong, 1985. MacMillan(Hong Kong) & Royal Hong Kong Jockey Club (1987) p. 209 - 216.
7. Stevenson, A.J. Quality assurance: criteria for solving a common problem, in Proceedings of the 6th International Conference of Racing Analysts and Veterinarians, Hong Kong, 1985. MacMillan(Hong Kong) & Royal Hong Kong Jockey Club (1987) p. 89 - 95.
6. Kacew, S., Dubas, T.C., Stevenson, A.J. Renal and hepatic nucleic acid metabolism in neonates: relation to experimental duration of chlorphentermine dose as well as subsequent withdrawal. *Toxicology* 10, 77 - 90 (1978)
5. Dubas, T.C., Stevenson, A., Singhal, R.L., Hrdina, P.D. Regional brain biogenic amines in young rats following chronic lead exposure. *Toxicology* 9, 185 - 190 (1978)

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4. Kacew, S., Narbaitz, R., Stevenson, A.J. The effects of chlorphentermine and phentermine on certain metabolic parameters associated with development of rat kidney and liver. *Chem.-Biol. Interactions* 19, 61 - 76 (1977)
  3. Stevenson, A.J., Kacew, S., Singhal, R.L. Reappraisal of the use of acute lead for the study of cell proliferation in rat kidney, liver and lung. *J. Toxicol. Environ. Health* 2, 1125 - 1134 (1977)
  2. Stevenson, A.J., Kacew, S., Singhal, R.L. Influence of lead on hepatic, renal and pulmonary nucleic acid, polyamine and cyclic adenosine 3':5'-monophosphate metabolism in developing neonatal rats. *Toxicol. Appl. Pharmacol.* 40, 161 - 170 (1977)
  1. Stevenson, A., Merali, Z., Kacew, S., Singhal, R.L. Effects of subacute and chronic lead treatment on glucose homeostasis and renal cyclic AMP metabolism in rats. *Toxicology* 6, 265 - 275 (1976)

### **ABSTRACTS, SHORT COMMUNICATIONS, CASE REPORTS, INTERNAL DOCUMENTS**

32. Stevenson, A., Ryan, M. The Elimination of Fluphenazine in the Horse following a 50mg IM Administration of Fluphenazine Decanoate. Presentation to Association of Official Racing Chemists, Paris, France, 2007.
31. Brooks, L., McCosham, E., Stevenson, A. CPMA PT program – expanded scope. Presentation to Association of Official Racing Chemists, Paris, France, 2007.
30. Stevenson, A. Development and implementation of a proficiency testing program for drugs in body fluids. Presentation to Canadian Society of Forensic Science annual meeting, Orlando, Florida, 2004.
29. Stämpfli, H.R., Stevenson, A.J., Brooks, L., Weber, M.P. The use of physicochemical calculations for additional quality control of automated multi-analyzer and blood gas measuring systems. 11th Congress of the International Society of Animal Clinical Biochemistry, 2004.
28. Canadian Pari-Mutuel Agency [Stevenson, A.J., Brooks, L., McCosham, E.] Reference & Research Laboratory Quality System Documentation and Manuals (2002 ff.)
27. Canadian Pari-Mutuel Agency [Stevenson, A.J.] Guidance for Official Laboratories (1998-ff.)
26. Canadian Pari-Mutuel Agency [Stevenson, A.J.] Equine Drug Control - Internal Review (1998, status & recommendations updated annually)
25. Canadian Pari-Mutuel Agency [Stevenson, A.J.] Proficiency Testing, Quality Assurance and Chemist Qualification - Policies and Procedures (1997, 2000)
24. Canadian Pari-Mutuel Agency [Stevenson, A.J.] Policies and Procedures for Official Laboratories (1996-1998, as amended)
23. Stevenson, A.J. and Boisvenue, S. Application of lyophilized equine body fluids in analytical proficiency testing. Presented at Canadian Society of Forensic Science annual meeting, Hamilton, Ontario, 1996.
22. Forum discussion - Are some thresholds too high? [A.J. Stevenson, panelist]. International Conference of Racing Analysts & Veterinarians, Gold Coast, Queensland, Australia, 1996.
21. Stevenson, Adrienne; Hageman, Cecilia; Jones, Graham; Alain, Patricia; Gaudette, Barry; Lodge, Bruce; Holden, Peter; Roy, Yves. Laboratory Accreditation for Forensic Testing Laboratories. Poster presentation to Canadian Society of Forensic Science annual meeting, Toronto, Ontario, 1995.
20. Beaumier, P., Stevenson, A.J., Weber, M. Threshold for Salicylic Acid: A Historical Review. Presented at Workshop on Testing for Therapeutic Medications, Environmental and Dietary Substances in Racing Horses, University of Kentucky (1994).
19. Accreditation for Horseracing Laboratories [A.J. Stevenson, panelist]. International Conference of Racing Analysts and Veterinarians, Stockholm, Sweden, 1994.
18. Stevenson, A.J. Canadian Equine Drug Control Service: Laboratory Accreditation. Presentation to ASTM Committee E-36, Montreal, Quebec (1994).



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17. Stevenson, A.J. Quality Systems and Quality Improvement in Equine Drug Control. J. Can. Soc. Forens. Sci. [Abstract] 26, 133 (1993) Presented at CSFS meeting, Winnipeg, Manitoba, 1993.
  16. Accreditation for Horseracing Laboratories [A.J. Stevenson, panelist]. International Association of Official Racing Chemists, New York, 1993.
  15. Stevenson, A.J., Baez, H., Hyde, W., Lambert, M., Valente, D. Quantitative Analysis in Racing Chemistry: its applications, protocols for acceptability as legal evidence, feasibility of procedure standardizations, in, Proceedings of the 8th International Conference of Racing Analysts & Veterinarians, Harare, Zimbabwe, 1990. Jockey Club of South Africa:Zimbabwe (1993).
  14. Stevenson, A.J. Quality Assurance in the Canadian Equine Drug Control Service. J. Can. Soc. Forens. Sci. [Abstract] 23, 142-143 (1990) Presented at CSFS meeting, Ottawa, Ontario, 1990.
  13. Quality Assurance in Racing Chemistry [A.J. Stevenson, panelist]. International Association of Official Racing Chemists, New Orleans, 1989.
  12. Race Track Division, Agriculture Canada. [Stevenson, A.J.] Drug Control Service Policy Review. (June 1988)
  11. Canadian Pari-Mutuel Agency [formerly Race Track Division, Agriculture Canada]. [Stevenson, A.J.] Standard Operating Procedures for Official Laboratories (1984 - 1993)
  10. Canadian Pari-Mutuel Agency [formerly Race Track Division, Agriculture Canada]. [Stevenson, A.J., Weber, M.P., et al.] Schedule of Drugs (1983 - 1985, 1987; 1991, 1994, 2002)
  9. Stevenson, A.J. and Ladelpha, S. Tricyclic antidepressants: an 18-month experience. Bull. International Assoc. Forensic Toxicol. 16(3), 12 - 15 (1982)
  8. Stevenson, A.J. Blood and liver drug levels in fatal cases: a review. RCMP internal report (1981)
  7. Stevenson, A.J. Blood and liver drug levels in fatal cases. J. Can. Soc. Forensic Sci. (Abstract) Presented at CSFS meeting, Toronto, Ontario, 1980.
  6. Stevenson, A.J. Impairment by drugs. J. Can. Soc. Forensic Sci. 13, 22 - 24 (1980)
  5. Stevenson, Adrienne J. A fatality involving propranolol. Bull. International Assoc. Forensic Toxicol. 15(1), 19 - 20 (1979)
  4. Stevenson, A.J., Kacew, S., Singhal, R.L. Prolonged administration lead to developing neonatal rats as an experimental model of plumbism. Toxicol. Appl. Pharmacol. Abstract (1977). Presented at Society of Toxicology joint meeting, Toronto, Ontario, 1977.
  3. Stevenson, A., Kacew, S., Singhal, R.L. Influence of lead treatment on nucleic acid and polyamine metabolism in rats. Proc. Can. Fed. Biol. Soc. 19, 103 (1976) Presented in Halifax, Nova Scotia, 1976.
  2. Stevenson, A.J., Kacew, S., Singhal, R.L. Subacute lead intoxications: influence on nucleic acid, polyamine and cyclic AMP metabolism. Soc. Exp. Biol. Med. p. 6 (May, 1976) Presented in Kingston, Ontario, 1976.
  1. Merali, Z. and Stevenson, A. Influence of narcotic dependence and withdrawal on brain cyclic AMP levels and dopamine-sensitive adenylate cyclase. RODA Summer Scholarship Abstracts 1975, 104 - 105 (1975)

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## APPENDIX C – ORGANIZATION & DELIVERY OF TRAINING & WORKSHOPS

Delivered sessions on Canadian Equine Drug Control Program to CPMA Operations Staff, 2006 & 2007.

Delivered session on Proficiency Testing and Accreditation at Proficiency Testing Workshop, Joint AGM of the Canadian Society of Forensic Science & the Canadian Identification Society, 2006.

Delivered session on Accreditation as a Proficiency Testing Provider. Workshop of the Inter-American Accreditation Cooperation (IAAC), 2004.

Delivered session on forensic program specialty area to Team Leaders Workshop, Standards Council of Canada, 2004

Delivered session on forensic program specialty area to Team Leaders Workshop, Standards Council of Canada, 2003

Delivered session on Equine Drug Control to Racing Industry Consultation Workshops, CPMA 2000

Developer & Presenter of Forensic Assessors Workshop to Technical Assessors Workshop, Standards Council of Canada, 2000

Organizer & Presenter, Accreditation Workshop, Canadian Society of Forensic Science, 2000

Organizer & Presenter, Accreditation Workshop, Canadian Society of Forensic Science, 1999

Organizer, Facilitator & Presenter of International Racing Regulators For a, 12th International Conference of Racing Analysts & Veterinarians, 1998

Organizer & Presenter, Accreditation Workshop, Canadian Society of Forensic Science, 1998

Organizer & Presenter, Accreditation Workshop, Canadian Society of Forensic Science, 1997

Organizer & Presenter, Accreditation Workshop, Canadian Society of Forensic Science, 1996

Organizer & Presenter, Provincial Regulators Workshop, CPMA, 1995

Organizer & Facilitator, CPMA Management Workshops (Values & Vision sessions), 1994

Invited Presenter, Quality Assurance/Drug Analysis Workshop, Association of Racing Commissioners International, 1991