CURRICULUM VITAE

Petra G. Hartmann

A. **CURRENT TITLE / AFFILIATION**

Laboratory Director
Drug Testing Services
Industrial Laboratories Co.

C. Education

Master of Science Degree in Pharmacy / Forensic Drug Chemistry, July 2007 University of Florida, Gainesville

Bachelor of Arts Degree in **Chemistry** / German, December 2004 Metropolitan State College of Denver

Associate of Applied Science Degree / Medical Laboratory Technology, September 1983, Pikes Peak Institute of Medical Technology

D. Work History

Industrial Laboratories Director, Drug Testing 2001 – present

Industrial Laboratories Manager, Drug Testing 1995 – 2001

Industrial Laboratories Analyst, Drug Testing 1987 – 1995

Dr's Albath and Riegel, Medical Reference Laboratory/ Wiesbaden, Germany Medical Laboratory Technician (Endocrinology, Microbiology, Serology) 1984 – 1987

Dr. F. Sojitrawalla Wiesbaden, Germany Medical Laboratory Technician (Nuclear Medicine, Immunoassay) 1983 – 1984

CV

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E. MEMBERSHIP IN PROFESSIONAL SOCIETIES

Association of Official Racing Chemists, professional member

F. PROFESSIONAL ACTIVITIES

Member, Lab Procurement Advisory Subcommittee, Racing Medication and Testing Consortium (2014-current)

Member, Scientific Advisory Committee, Racing Medication and Testing Consortium (2013-current)

Member (Chemist's representative), Horse Testing Laboratory Committee, Racing Medication and Testing Consortium (2013-current)

Presentation: "Detecting and Confirming a New Doping Agent", Organization of Racing Investigators, Minneapolis, MN; March 2013

Presentation: "Collaborative Efforts to assist Racetrack Practitioners in establishing Therapeutic Medication Withdrawal Guidelines and avoid unnecessary Medication Violations", Philadelphia, PA, September 2012

Vice-Chair, Testing Integrity Program (program now defunct)

Poster Presentation: "A Novel and Efficient Screen for Stimulants and Beta-2-Agonists from Various Nutritional Supplements by Liquid Chromatography Tandem Mass Spectrometry", 56th ASMS Conference, Denver, Colorado, 2008.

Presentation "Drug Testing Horses and Greyhounds", Organization of Racing Investigators, Oklahoma City, OK, March 2007.

Conference Organizer and Host, Southwestern Association of Toxicologists, Spring 2000

G. PUBLICATIONS

"Rapid and Sensitive Analysis of 3,4-Methylenedioxypyrovalerone in Equine Plasma using Liquid Chromatography-Tandem Mass Spectrometry"

Caroline C. Wang*, Petra Hartmann-Fischbach, Tim R. Krueger, Terry L. Wells, Amy R. Feineman, Joanne C. Compton

Journal of Analytical Toxicology. 2012, 36:327-333

"Fast and Sensitive Analysis of Dermorphin and HYP6-dermorphin in equine plasma using Liquid Chromatography Tandem Mass Spectrometry"

Caroline C. Wang*, Petra Hartmann-Fischbach, Tim R. Krueger, Terry L. Wells, Amy R. Feineman, Joanne C. Compton

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