



REGINA HOFMANN-LEHMANN

PROF. DR. MED. VET. FVH

Clinical Laboratory Tel: +41-44-635-83-22
Vetsuisse Faculty (VSF) Fax: +41-44-635-89-23
University of Zurich (UZH) Mobile: +41-76-562-60-01
Winterthurerstr. 260 E-mail: rhofmann@vetclinics.uzh.ch
8057 Zurich, Switzerland URL: www.vetlabor.uzh.ch

Academic Appointments

2011/08 - present Head of the Clinical Laboratory, VSF, UZH, Switzerland
2010 - present Professor for Laboratory Medicine, VSF, UZH, Switzerland
2004 - 2010 SNSF Professorship, VSF, UZH, Zurich, Switzerland
2003 - 2004 Privatdozentin, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
2001 - 2003 Oberassistentin, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
1998 - 2001 Instructor in Medicine, Harvard Medical School, Boston, MA, USA
1993 - 1997 Oberassistentin, Clinical Laboratory, VSF, UZH, Zurich, Switzerland

Education

1992 - 1993 Postgraduate courses in experimental medicine & biology, UZH, Zurich, Switzerland
1989 - 1991 Doctoral studies, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
1983 - 1988 Studies in Veterinary Medicine, VSF, UZH, Zurich, Switzerland
1977 - 1982 Gymnasium, Matura Typus C, Kantonsschule Pfäffikon SZ, Switzerland
1969 - 1977 Primary and Secondary School, Rapperswil SG, Switzerland

Licensure and Certification

2003 Venia Legendi (Habilitation): Lab. & Exp. Medicine, UZH, Zurich, Switzerland
1997 Specialization, Laboratory & Basic Medicine - Experimental Medicine, FVH
1992 Doctor's Degree in Veterinary Medicine (Dr. med. vet.), UZH, Zurich, Switzerland
1991 Authorization, Veterinary Practitioner, Dept. of Eco., Canton St. Gall, Switzerland
1988 Swiss Federal Exam, Veterinarian, Faculty of Vet. Med., UZH, Zurich, Switzerland

Other Responsibilities

2011 - present Head of the Center for Clinical Studies, VSF, UZH, Zurich, Switzerland
2001 - 2011 Head, Clinical Immunology, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
2001 - 2004 Animal husbandry manager, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
2000 - 2001 Core Leader Molecular Biology Unit, Viral Pathogenesis, Dana-Farber Cancer
 Institute and Harvard Medical School, Boston, MA, USA
1995 - 1997 Animal husbandry manager, Clinical Laboratory, VSF, UZH, Zurich, Switzerland
1994 - 1997 IT Manager, Department of Internal Vet. Medicine, VSF, UZH, Zurich, Switzerland
1993 - 1997 Head, Clinical Immunology, Clinical Laboratory, VSF, UZH, Zurich, Switzerland

Research Assignments Abroad

1998 - 2001 Viral Pathogenesis, Dana-Farber Cancer Institute and Harvard Medical School,
 Boston, MA, USA. Total: 3.5 years; 2 years funded by the SNSF
1995 Dept. of Medicine and Epidemiology, School of Veterinary Medicine, University of
 California, Davis, CA, USA. 2 months, funded by the SNSF
1990 Virbac SA, cell-culture laboratories, Carros, France. 2 weeks

Honors, Awards, Fellowships

2010	Doctoral candidate supervised (Museux): best thesis of the year, VSF, UZH
2008	SNSF Professorship (extension, 2 years)
2006	Doctoral candidate supervised (Pepin): best thesis in semester, VSF, UZH
2004	SNSF Professorship (4 years)
1999	Stratton Fellowship, Friends of Switzerland, Boston, MA, USA
1998	Scholarship for advanced researchers, SNSF (2 years)
1997	Scholarship, Canton Zurich
1993	Young Investigator Award, Int. Symposium for Feline Retrovirus Research, North Carolina State University, Raleigh, NC, USA
1992	Best doctoral thesis of the year (Nebenpreis), VSF, UZH, Zurich, Switzerland

Patents

Patent "Feline Hemoplasma Isolate", US 7,741,462, EP 1877584, priority date 3.5.2005

Professional Society Involvement and Faculty Commission Activities

2013	Reviewer, Vienna Science and Technology Fund (WWTF), Austria
2013	Expert, Evaluation German Primate Center (Göttingen) by the Leibniz-Gemeinschaft
2012	Member, Swiss Association of Veterinarians (GST)
2011	Commission, Appointment Biochemistry Professorship, VSF, Bern, Switzerland
2010 - present	President of the Swiss Association for Veterinary Laboratory Diagnosticians (SVVLD) (member since 02; vice president since 06; president since 10)
2010 - present	Member, Center for Applied Biotechnology and Molecular Medicine (CABMM), UZH
2010 - present	Member, European Association of Veterinary Laboratory Diagnosticians (EAVLD)
2009 - present	Member, International Society for Companion Animal Infectious Diseases (ISCAID)
2008 - present	Taskforce, Clinomics, VSF, UZH, Zurich, Switzerland
2008 - present	Commission for Faculty Appointments, VSF, UZH, Zurich, Switzerland
2008 - present	Member, European Society for Veterinary Clinical Pathology (ESVCP)
2008	Organization committee, 175-years UZH, VSF, Zurich, Switzerland
2007	Jury member, Vienna Science and Technology Fund (WWTF), Austria
2007	Member, Habilitation Commission (Dr. V. Thiel), VSF, UZH, Zurich, Switzerland
2007	President, Habilitation Commission (Dr. L. Hoelzle), VSF, UZH, Zurich, Switzerland
2007 - present	Board Member, Verein Forschung für Leben, Switzerland
2007 - present	Member, International Organization for Mycoplasma (IOM)
2006 - 2009	Commission for Continued Education at the UZH, Zurich, Switzerland
2006	Rector Finding Commission, UZH, Zurich, Switzerland
2006	Expert, Evaluation German Primate Center (Göttingen) by the Leibniz-Gemeinschaft
2005 - present	Equal Opportunity Commission, UZH, Zurich, Switzerland
2004 - present	Faculty Member, VSF, UZH, Zurich, Switzerland
2003 – 2010	Combined Ph.D. Commission, VSF, Universities of Bern & Zurich, Switzerland
2003 - present	Member, American Society for Microbiology (ASM)
2003 – 2009	Commission for performance-based funding, VSF, UZH, Zurich, Switzerland
2003 - 2004	Vetsuisse Constitution Committee, VSF, Universities of Bern & Zurich, Switzerland
1996 - present	Member, American Association for the Advancement of Science (AAAS)
1995 - 2006	Member, Swiss Association of Veterinarians (GST)

Major Research Interests

1. Retroviral infections: animal models, pathogenesis, diagnosis, prophylaxis
2. Haemotropic Mycoplasmas: pathogenesis, experimental studies
3. Vector-borne infections and infections in wild felids
4. Laboratory medicine: molecular diagnostics, hematology, clinical chemistry, flow cytometry

Research Funding Information

In total ~4 million CHF as principal and senior investigator (mostly competitive)

2011 - 2014	Principal investigator, research grant worldwide FeLV study in collaboration with the Advisory Board for Cat Diseases (ABCD). Virbac Laboratories (CHF 32'500.-), Zoetis (35'000.-)
2014 - 2016	Principal investigator, research grant. Fast-Track Diagnostics (CHF 104'880.-)
2012 - 2015	Principal investigator, research grant, "Development of a reliable, inexpensive and accurate diagnostic assay for the detection of hemoplasma antigen". Novartis Foundation (CHF 50'000.-; competitive)
2011 - 2015	Principal investigator, SNSF research grant 310030_135586/1, "FeLV in cats; an animal model to study transmission, pathogenesis and antiretroviral strategies" (CHF 331'000.-; competitive)
2011 - 2015	Principal investigator, research grant. Virbac Laboratories (CHF 215'000.-)
2011 - 2013	Principal investigator, research grant. Merial/Biochem (CHF 75'000.-)
2010 - 2013	Principal investigator, research grant UZH [Stiftung für wissenschaftliche Forschung UZH], "'Candidatus Mycoplasma turicensis' infection: reactivation, antibiotic treatment and tissue distribution" (CHF 25'889.-; competitive)
2010 - 2011	Senior investigator, research grant [Forschungskredit 2009] UZH, "'Candidatus Mycoplasma turicensis' infection, reactivation, antibiotic treatment and tissue distribution" (CHF 101'430.-; competitive)
2008 - 2010	Principal investigator, SNSF Professorship PP00B-119136/1, "Animal models for retrovirus infections: how to overcome the infection?" (CHF 754'898.-; competitive)
2008 - 2009	Co-investigator, SNSF research grant K-33K0_122504, "Molecular mechanisms of obesity-associated cardiovascular injury" (competitive)
2007 - 2009	Principal investigator, Swiss Union Bank on behalf of a customer, "Haemotropic mycoplasmas as causative agent of infectious anemia: importance in Switzerland" (CHF 68'038.-)
2007 - 2008	Principal investigator (in collaboration with the Veterinary Bacteriology, VSF), Stiftung Forschung 3R research grant, "Development of <i>in vitro</i> strategies to propagate and characterize hemotrophic mycoplasmas" (CHF 70'000.-; competitive)
2007 - 2008	Principal investigator, e-learning project UZH, "Self-evaluation module and e-learning cockpit for students" (CHF 23'000.-; competitive)
2006 - 2007	Senior investigator, research grant [Forschungskredit 2006] UZH, "The Swiss perspective of tick-borne rickettsioses" (CHF 58'000.-; competitive)
2006 - 2007	Principal investigator, Roche Research Foundation research grant RRF 2006-108, "Hemotropic mycoplasma as causative agent of infectious anemia: epidemiology and zoonotic potential" (CHF 31'700.-; competitive)
2006 - 2007	Senior investigator, Janggen-Poehn Stiftung, Ph.D. Project B. Willi "Importance of feline haemoplasma infections in Switzerland" (30'000.-; competitive)
2005 - 2007	Principal investigator, SNSF IB73AO-110988, SCOPES (Scientific Cooperation between Eastern Europe and Switzerland 2005-2008), "Elaboration of a low-cost microtest for identification, rapid cultivation and antibiotic susceptibility testing of <i>Helicobacter pylori</i> in clinical samples" (CHF 48'000.-; competitive)
2004 - 2006	Principal investigator, research grant [Forschungskredit 2004] UZH, "Relevance of feline leukemia virus (FeLV) provirus integration and tissue/cell-type distribution for the transmission and clinical outcome of the infection" (CHF 70'000.-; competitive)
2004 - 2008	Principal investigator, SNSF Professorship PP00B-102866/1, "Animal models for retrovirus infections: how to overcome the infection?" (CHF 1'344'760.-; competitive)
2003 - 2004	Principal investigator, research grant SVW [Schweizerische Vereinigung für Wiederkäuermedizin], „Bedeutung der haemotropen Mycoplasmen in einem Anaplasmosenausbruch mit fataler Anämie in einem Rindviehbestand in Chur im August 2002, sowie in der Schweizerischen Rindviehpopulation generell" (CHF 5'000.-; competitive)
2003 - 2004	Co-investigator, research grant Federal Veterinary Office (BVet). 'Seroprevalence and importance of anaplasmosis in Switzerland with special consideration of the canton of Grisons' (competitive)
2002 - 2006	Principal investigator, research grant [Forschungskredit 2002] UZH, " <i>Mycoplasma haemofelis</i> infection – an unknown disease in Switzerland?" (CHF 136'000.-; competitive)

2001 - 2004	Principal investigator, SNSF research grant 31-65231.01, "Feline leukemia virus infection – factors that influence the susceptibility of the host, the pathogenicity of the infection, and the efficacy of vaccines" (CHF 197'000.-; competitive)
2000 - 2001	Core leader Molecular Biology Unit, NIH PO1 AI48240, "Vaccination against intrapartum HIV clade C transmission: combination of passive and active immunoprophylaxis" (competitive)
1998 - 2001	Co-investigator, SNSF research grant 3139-052844.97/1, "Attempts to eradicate lentivirus infection by activation of virus from host cells under the umbrella of anti-retroviral combination therapy" (competitive)
1998 - 2000	Principal investigator, scholarship award SNSF 823A-50315 (grant for advanced researchers), "Molecular determinations of pathogenicity of the simian immunodeficiency virus" (CHF 100'200.-; competitive)
1997 - 1998	Principal investigator, scholar award, Canton Zurich (Förderung des akademischen Nachwuchs) (50'500.-; not distributed because SNSF granted funding for parallel application; competitive)
1996 - 1998	Co-investigator, SNSF research grant 31-49605.96, "Feline IL-16 and effects on retroviral infections in cats" (competitive)
1995 - 1997	Co-investigator, research grant SNSF 31-42486.94, "Feline immunodeficiency virus infection in cats: cytokine response during vaccination and FIV challenge exposure" (competitive)

Self-Report of Teaching

2015	Supervisor Ph.D. thesis, Graduate School for Cellular and Biomedical Sciences, University of Berne, Berne, Switzerland (Spiri)
2011 - present	Lecturer, veterinary clinical pathology, VSF, UZH, Zurich, Switzerland
2009 - 2012	Supervisor Ph.D. thesis, Graduate School for Cellular and Biomedical Sciences, University of Berne, Berne, Switzerland (Novacco)
2008	Course Master, ESAVS Course in Feline Medicine and Surgery (1 week)
2008	Lecturer, The cat as laboratory animal, UZH, Zurich, Switzerland
2007	Supervisor, 2 bachelor thesis, University of Veterinary Medicine, Vienna, Austria (Bauer, Bachler)
2005	Lecturer, veterinary clinical pathology, VSF, UZH, Zurich, Switzerland
2004 - present	Lecturer, human biology, UZH, Zurich, Switzerland
2004 - present	Developer and Manager, "Blood, immune organs and laboratory medicine", new curriculum, VSF, UZH, Zurich, Switzerland
2003 - 2004	Lecturer, the cat as laboratory animal, UZH, Zurich, Switzerland
2002 - present	Co-referent, 8 doctoral theses, UZH, Zurich, Switzerland (Cohausz, Sidler, Hilpertshausen, Clement, Schmid, Goetz, Schweizer, Magnis)
2002 - 2008	Supervisor, 2 PhD theses, Universities of Zurich & Bern, Switzerland (Willi, Tandon)
2001 - present	Instructor, veterinary clinical pathology, VSF, UZH, Zurich, Switzerland
2000 - 2001	Supervisor, honor thesis, Dana-Farber Cancer Institute & Harvard Medical School, Boston, MA, USA (Swenerton)
1997 - present	Referent and supervisor, 13 DVM thesis, UZH, Zürich, Switzerland (Gruber, Pepin, Wengi, Perreten, Kessler, Museux, Wolf, Baumann, Berger, Nesina, Spiri, Oestmann, Sugiarto)
1996	Lecturer, laboratory veterinary medicine, VSF, UZH, Zurich, Switzerland
1996 - 1997	Instructor, clinical laboratory diagnostics, continuing education for practitioners, VSF, UZH, Zurich, Switzerland
1994 - 1997	Lecturer, applied biotechnology; PCR diagnostics, VSF, UZH, Zurich, Switzerland
1993 - present	Co-author, scripts in laboratory veterinary medicine, VSF, UZH, Zurich, Switzerland
1993 - 1998	Instructor, laboratory veterinary medicine, VSF, UZH, Zurich, Switzerland
1993 - 1997	Supervisor, 5 DVM theses, UZH, Zürich, Switzerland (Leutenegger, Allenspach, Bauer-Pham, Boretti, Wegmann)

Invited Guest Speaker

2016	"Feline leukaemia virus - new advances in diagnosis". International Society for Companion Animal Infectious Diseases (ISCAID), Bristol, UK
2015	Continued education "FeLV in Switzerland", University of Zurich, Switzerland

- 2015 "Feline Calicivirus Infection in Cats in Switzerland". Pre-Congress, European College Vet. Internal Medicine (ECVIM) and Clinical Pathology (ECVCP), Lisbon, Portugal
- 2015 The role of the Clinical Laboratory: from Service to Research". 5th CABMM Spring Seminar, University of Zurich
- 2014 "Transmission of feline leukemia virus infection by provirus positive blood", International Conference on Feline Health, University of California, Davis, CA, USA
- 2013 Continued education "Infectious Diseases", specialization for small animal clinicians, University of Leipzig, Germany
- 2012 "Feline leukemia virus infection: where do we stand?" Keynote. Biennial Symposium International Society for Companion Animal Infectious Diseases (ISCAID), San Francisco, USA
- 2012 "Haemotropic Mycoplasma Infection in Cats and Dogs". Keynote. 15th Biennial Congress of the International Society for Animal Clinical Pathology & 14th Conference of the European Society & College of Veterinary Clinical Pathology, Ljubljana, Slovenia
- 2012 "Haemotropic Mycoplasma – Canine and Feline". Panel Discussion, Special Interest Group American College for Veterinary Internal Medicine (ACVIM), New Orleans, USA
- 2012 "The Vetsuisse Faculty". Presentation for Kiwanis. UZH, Zurich, Switzerland
- 2011 Infectiology Seminar, "Haemobartonella to Haemoplasma: where do we stay?" UZH, Zurich, Switzerland
- 2011 "From Haemobartonella to hemoplasma". Symposium "100 Jahre Veterinärinfektiologie am Paul-Ehrlich-Institut", PEI, Langen, Germany
- 2011 Launch "Clinical Infectiology" and continued education "Infection prophylaxes", Universities of Zurich and Bern, Switzerland
- 2011 Continued education "Infectious Anemia in Cats & Practical Aspects of Vaccination", University of Bern, Switzerland
- 2010 Continued education "Viral Infections in Cats", Universities of Zurich and Bern, Switzerland
- 2010 Continued education "Infectious Diseases", specialization for small animal clinicians, University of Leipzig, Germany
- 2010 35th World Congress of the World Small Animal Veterinary Association, Geneva, Switzerland
- 2010 10th Int. Feline Retrovirus Research Symposium (Chair), Charleston, SC, USA
- 2009 Opening of the day care center, VSF, UZH, Zurich, Switzerland
- 2008 9th Int. Feline Retrovirus Research Symposium, Vienna, Austria
- 2007 Seminar, University of Veterinary Medicine, Virology, Vienna, Austria
- 2006 8th Int. Feline Retrovirus Research Symposium, Washington, DC, USA
- 2006 4th Int. Veterinary Vaccines and Diagnostics Conference, Oslo, Norway
- 2004 Ambassadors Club, Rapperswil-Jona, Switzerland
- 2004 Antrittsvorlesung, UZH, Zurich, Switzerland
- 2003 Spring meeting, Swiss Association for Veterinarians (GST) & Swiss Association for Ruminant Medicine (SVW), Zurich, Switzerland
- 2003 24th annual meeting SVVLD, Zurich, Switzerland
- 2003 Joint annual meeting, Swiss Society for Microbiology, Swiss Society for Infectious Diseases, Basel, Switzerland
- 2003 Probevortrag, Veterinary Faculty, UZH, Switzerland
- 2002 Forschungserfolge Nachwuchsforscherinnen und Nachwuchsforscher, Veterinary Faculty, UZH, Switzerland
- 1997 Seminar, Department for Cancer Immunology and AIDS, Dana Farber Cancer Institute & Harvard Medical School, Boston, MA, USA
- 1997 Verein Forschung für Leben. UZH, Switzerland
- 1996 Association of the Swiss Small Animal Practitioners (SVK), 27th Annual Meeting, Interlaken, Switzerland
- 1995 Institute of Viral Infections and Immunoprophylaxis (IVI), Mittelhäusern, Switzerland
- 1995 European School for Advanced Veterinary Studies (ESAVS), UZH, Zurich, Switzerland
- 1994 Swiss Association for Laboratory Animal Management (SGV), Technopark, Zurich, Switzerland
- 1993 Dept. of Internal Medicine, Endocrinology and Metabolism, UZH, Switzerland

- 1993 Swiss Association of Veterinarians (GST) & Swiss Association for Small Animal Medicine (SVK), UZH, Switzerland

Continued Education – Didactic and Management

- 2015 “The Risky Business of Maybe Baby: Preliminary results of the Career and Life Phase of an Assistant Professorship Project”, Aktionsplan Chancengleichheit UZH
- 2013 Kick-off-Meeting, Aktionsplan zur Förderung der Chancengleichheit UZH 2013 – 2016, 0.5 days
- 2013 “Zeit oder Geld?”, Weiterbildungsseminar für Führungskräfte der UZH, Dr. Martin Gubler, ETH Zürich, Switzerland.
- 2012 “Warum reden wir so oft aneinander vorbei?” Weiterbildungsseminar für Führungskräfte der UZH. Prof. R. Steiger, ETH Zürich, Switzerland.
- 2011 Classroom Assessment Techniques, 0.5 day
- 2011 “Diversity at University”, UZH, Zurich, Switzerland, 0.5 day
- 2010 - 2011 Coaching Circle, UZH, Fries Management, Zurich, Switzerland, 5 x 0.5 day
- 2009 - 2010 Management for university executives, UZH, Zurich, Switzerland, 15 days
- 2009 Dual career couples, UZH, Zurich, Switzerland, 0.5 day
- 2005 Non-violent communication, Pro-Wiss, UZH, Zurich, Switzerland, 2 days
- 2004 Self education – a new challenge for university lecturers, Prof. Dr. R. Dubs, University of St. Gall, St. Gall, Switzerland, 0.5 day
- 2004 Workshop „Written exams”, VSF, UZH, Zurich, Switzerland, 0.5 day
- 2003 Management at the University level, UZH, Zurich, Switzerland, 2 days
- 2002 Self and time management. UZH, Zurich, Switzerland, 2 days
- 2002 Teaching in the www, Didactica, UZH, Zurich, Switzerland, 2 days
- 2002 Didactic for lecturers at the UZH, Zurich, Switzerland, 4 days plus supervision
- 2001 - 2002 Didactic, short lessons, UZH, Zurich, Switzerland
- 1995 Team management, Upjohn seminar, Wurzburg, Germany, 2 days
- 1995 Workshop public speeches, UZH, Zurich, Switzerland, 2 days
- 1994 Communication and rhetoric, Ct. of Zurich, Switzerland, 2 days
- 1994 Lecture design, Prof. Dr. Bruno Krapf, UZH, Zurich, Switzerland, 2 days
- 1994 Career opportunities for women, Ct. of Zurich, Zurich, Switzerland, 3 days
- 1994 Female communication at the university level, L. Grosse-Rhode, UZH, Zurich, Switzerland, 1 day
- 1992 Scientific presentations, Dr. H.O. Gralki, UZH, Zurich, Switzerland, 3 days

Continued Education – Scientific

- 2015 European College Vet. Internal Medicine (ECVIM) and Clinical Pathology (ECVCP), Lisbon, Portugal, 3 days
- 2015 European Congress, International Society for Feline Medicine (IFSM), Porto, Portugal, 3 days
- 2015 Spring meeting SVVLD, Swiss Quality in the laboratory, Zurich, Switzerland, 1 day
- 2015 European Society for Clinical Microbiology and Infectious Diseases (ESCMID), Vaccines for Mutual Protection, Lisbon, Portugal, 3 days
- 2014 International Conference on Feline Health, University of California, Davis, CA, USA
- 2014 12th. Int. Feline Retrovirus Research Symposium (IFFRS) and International Society for Companion Animal Infectious Diseases (ISCAID), Niagara-on-the-Lake, Ontario, Canada, 3 days
- 2014 Spring meeting SVVLD, Vector-borne infections, Zurich, Switzerland, 1 day
- 2013 Workshop: Canine Lymphomas: State of the Art and Comparative Aspects with Human Disease. Lugano, Switzerland, 1 day
- 2013 Fall meeting TVL, “Tuberculosis”, Luzern, Switzerland, 1 day
- 2013 DVG Vet-Congress and European Society for Veterinary Clinical Pathology, (ESVCP). Annual meeting. Berlin. 4 days
- 2013 Spring meeting SVVLD, Antibiotic Resistance, Zurich, Switzerland, 1 day
- 2012 “Feline leukemia virus infection: where do we stand?” Biennial Symposium International Society for Companion Animal Infectious Diseases (ISCAID), San Francisco, USA. 2.5 days

- 2012 Kolloquium "Angewandte Ethologie", Zurich, Switzerland, 1 day
- 2012 11th International Feline Retrovirus Research Symposium (IFFRS), Leipzig Germany, 3 days
- 2012 European Society for Veterinary Clinical Pathology, (ESVCP) Annual General Meeting, Ljubljana, Slovenia, 3 days
- 2012 Leishmania Seminar, Virbac, UZH, Zurich, Switzerland, 0.5 days
- 2012 American College for Veterinary Internal Medicine (ACVIM), New Orleans, USA, 5 days
- 2011 Mycoplasma 2011 Meeting, University of Goettingen, Germany, 2 days
- 2011 European Society for Veterinary Clinical Pathology, (ESVCP) Annual General Meeting, Trinity College, Dublin, Ireland, 4 days
- 2011 Spring meeting SVVLD, Infectiology, Zurich, Switzerland, 1 day
- 2011 Symposium "100 Jahre Veterinär-infektiologie am Paul-Ehrlich-Institut", PEI, Langen, Germany, 1 day
- 2010 The 22nd Workshop on Retroviral Pathogenesis, Newport Beach, CA, USA, 3.5 days
- 2010 Symposium Virology, Principles of Molecular Biology, Pathogenesis and Control of Human Viruses, UZH, Zürich, Switzerland, 2 days
- 2010 69. Annual Congress, Swiss Society for Microbiology, ETH, Switzerland, 2 days
- 2010 35th World Congress, World Small Animal Veterinary Association, Geneva, Switzerland, 2 days
- 2010 Spring meeting SVVLD, Zurich, Switzerland, 1 day
- 2010 10th Int. Feline Retrovirus Research Symposium (IFFRS), Charleston, SC, USA, 3 days
- 2009 Workshop Metabolomics, University of Bern, Bern, Switzerland, 1 day
- 2009 Symposium "Animal Welfare", ETH, Zurich, Switzerland, 0.5 day
- 2009 21st International Workshop on Retroviral Pathogenesis, Lucca, Italy, 4 days
- 2009 Scientific meeting "Immunization and Aging", Prague, Czech Republic, 3 days
- 2009 Infectious diseases of companion animals, spring meeting SVVLD, Zurich, Switzerland, 1 day
- 2009 7th Mycoplasma Symposium, Morschach, Switzerland, 2 days
- 2009 Seminar equine medicine, VSF, UZH, Zurich, Switzerland, 0.5 day
- 2008 The cat as laboratory animal, LTK, UZH, Zurich, Switzerland, 1 day
- 2008 Seminar emergencies in equine medicine, VSF, UZH, Zurich, Switzerland, 0.5 day
- 2008 BVD eradication, spring meeting SVVLD, Zurich, Switzerland, 1 day
- 2007 Antibiotic resistances, spring meeting SVVLD, Zurich, Switzerland, 1 day
- 2007 Seminar, laboratory animals, LTK Module 14, UZH, Zurich, Switzerland, 1 day
- 2006 Avian influenza, spring meeting SVVLD, Olten, Switzerland, 1 day
- 2004 Behavior of the cat, Schweizerische Vereinigung für tierärztliche Verhaltensmedizin, Bern, Switzerland, 3 days
- 2003 The cat as laboratory animal, LTK, UZH, Zurich, Switzerland, 1 day
- 2003 Large animal medicine, spring meeting. UZH, Zurich, Switzerland, 1 day
- 2003 Seminar, laboratory animal husbandry: farm and other domestic animals, LTK Module 12, UZH, Zurich, Switzerland, 1 day
- 2003 Seminar and practical course, labeling and anesthesia of wild animals, LTK Module 11. UZH, Zurich, Switzerland, 2 days
- 2000 Certificate, handling of laboratory mice, Animal Resource Department, Dana-Farber Cancer Institute, Boston, MA, USA, 1 day
- 1999 - 2000 English as a second language, Dunbar Language School, Dana-Farber Cancer Institute, Boston, MA. USA, 2 hours weekly, 2 years
- 1998 Radiation Safety Program, Dana-Farber Cancer Institute, MA, USA, 1 day
- 1995 Internet workshop, Prof. Guy Aston, UZH, Zurich, Switzerland, 1 day
- 1995 Writing course 'The research paper', M. Bryant, UZH, Zurich, Switzerland, 1 day
- 1995 Writing course and clinic for researchers, M. Bryant, UZH, Zurich, Switzerland, 12 x 2 hours
- 1995 Scientific English writing: a writing course for researchers. M. Bryant, UZH, Zurich, Switzerland, 3 days
- 1994 Seminar, Autoimmunity, Prof. Dr. R. L. Humbel, Zurich, Switzerland, 1 day
- 1993 Statistical analysis system (SAS), UZH, Zurich, Switzerland
- 1992 SKMB Course, gel electrophoresis techniques & protein micro-sequencing, Prof. J.-C. Jaton, CMU Geneva, Switzerland, 5 days
- 1990 - 1997 Various mini courses in Molecular Biology, Zurich, Switzerland, 0.5 to 1 day

1990 - 1997 Computer courses: system know-how (MS-DOS) for IT managers, MS-Office professional, statistics programs (SPSS), electronic data transfer etc. Institute for IT, UZH, Zurich, Switzerland, 0.5 to 1 day

Miscellaneous

Reviewer for > 50 scientific journals

Co-organizer international meetings

2014 12th. Int. Feline Retrovirus Research Symposium, Niagara-on-the-Lake, Ontario, Canada

2012 11th Int. Feline Retrovirus Research Symposium, Leipzig, Germany

2011 Symposium "30 years Clinical Laboratory", UZH, Zurich, Switzerland

2010 10th Int. Feline Retrovirus Research Symposium, Charleston, SC, USA

2008 9th Int. Feline Retrovirus Research Symposium, Vienna, Austria

1995 Combined workshop on FIV and SIV vaccination, St. Moritz, Switzerland

Co-organizer national meetings:

2006 - present: Yearly Convention of the Swiss Association for Veterinary Laboratory Diagnosticians, Olten/Zurich, Switzerland