

DOMINIQUE GRIFFON
DVM, MS, PhD, DACVS, DECVS
Professor, Small Animal Surgery
Associate Dean for Research
College of Veterinary Medicine

Western University of Health Sciences
309 E. Second Street
Pomona, CA 91766
Phone: (217)-7221889
dgriffon@westernu.edu

PROFESSIONAL EXPERIENCE

2011-present **Professor Small Animal Surgery, Associate Dean for Research** - College of Veterinary Medicine, Western University of Health Sciences, CA
2012-present **Program Director, Veterinary Research Scholars Program**, Western University of Health Sciences, CA
2005-2011 **Associate Professor, Small Animal Surgery** - University of Illinois, Urbana-Champaign, IL
Affiliate, Beckman Institute for Technology, University of Illinois, IL
2005-2009 **Section and Service Head, Small Animal Surgery**, University of Illinois, IL
2002-2011 **Director, Laboratory for Orthopedic Research on Biomaterials**
Affiliate, Department of Bioengineering, University of Illinois, IL
2001-2005 **Assistant Professor, Small Animal Surgery** - University of Illinois, Urbana-Champaign, IL
1996-2001 **Lecturer, Small Animal Surgery** - Royal (Dick) School of Veterinary Studies, Edinburgh, UK
1995-1996 **Clinical instructor, Small Animal Surgery** - Kansas State University, Manhattan, KS
1995 **Externship, Texas Scottish Rite Hospital for Children**, Dallas, TX
1992-1995 **Resident, Small Animal Surgery** - Kansas State University, Manhattan, KS
1991-1992 **Teaching Assistant, Small Animal Surgery** - University of Minnesota, College of Veterinary Medicine, Saint-Paul, MN
1988-1990 **Associate Veterinarian** - Polyclinique Vétérinaire, Chatenay and Chevilly Larue, France

LEADERSHIP AND ADMINISTRATIVE ACTIVITIES

Associate Dean for Research, College of Veterinary Medicine, Western University of Health Sciences (2011-present)

- Leadership:
 - Define programmatic priorities in research
 - Align resources with priorities
 - Lead the strategic planning in research
 - Lead the implementation of the strategic plan in research
- College Liaison with the Vice-President of Research
 - Development of interdisciplinary research collaborations and programs
 - Management of research space and shared equipment
- Management of annual research budgets and identification of new funding sources
- Management of faculty engaged in research (in lieu of Department Chairs in the college):
 - Annual performance review of faculty
 - Faculty FTE allocations for research
 - Manage faculty reporting of research activities
 - Recruitment and hiring of faculty engaged in research
 - Management Research Excellence Awards
 - Recruitment and hiring of research and administrative staff
 - Individual mentoring of faculty members
- Research programs for students and research trainees
 - Advertisement of research opportunities
 - Development and organization of research events (Ex: Annual research day, college's research seminars, Pacific Veterinary Conference)
 - Development and management of Laboratory Apprenticeships for veterinary students
 - Graduate training and Research Assistantships
- Program Director for the summer veterinary scholars program:
 - Extramural grants and other funding
 - Planning and scheduling of training activities
 - Advertising, call for applications and selection process
 - Participation and supervision of the program

- Evaluation and reporting
 - National Veterinary Scholars Symposium
- Director of the College of Veterinary Medicine research laboratory:
 - Space allocation
 - Supervision of purchases and maintenance of shared equipment
 - Management and evaluation of research associates and administrative staff
- Research advancement
- Reporting of research outcomes:
 - Reports to Council On Education
 - Reports to WesternU Board of trustees
 - Longitudinal report of faculty research productivity (created in 2012)
 - Survey of graduating students: exposure to research (created in 2013)
- Serve as liaison between the college and campus administration for matters related to research
 - Graduate School of Biomedical Sciences
 - Graduate Council
 - IACUC and IRB
- College and campus committees:
 - Western University Graduate Council: 2018-present
 - Research Advisory Committee (ex-officio): 2011-present
 - Biosafety and Public Health committee (ex-officio): 2013-present
 - Dean's Cabinet: 2011-present
 - Western University Research Committee (CVM representative): 2011-2013
 - WesternU PhD feasibility study group: 2011- 2018
 - University Strategic Plan: leader of the research team: 2012-2016

Specific initiatives:

- Responsible for the preparation of the **self-study for accreditation** and campus visit of the Council On Education site team (2018-2019).

Outcomes:

 - Draft report of the site team to the COE: No deficiency identified in Standard 10 (research): “The veterinary college has made a concerted effort to ensure that all students receive training in the principles and application of research methods and in the appraisal and integration of research into veterinary medical practice beginning in the first block of their first year. The college has also increased the opportunities for veterinary students who are interested in research to be exposed to on-going research and researchers themselves through seminars, summer research programs, paid apprenticeships during the first and second year, and coordination of external research opportunities for students.”
- Aligned programmatic priorities and created **Research Interest Groups** (RIGs, 2011-present) within CVM, to foster research mentorship and collaboration between faculty

Outcomes:

 - The number of research seminars presented each year has increased from 14 in 2013-2014 (inaugural year), to 20 in 2016-2017, with an audience of about 30 attendees/seminar
- Developed a **strategic plan to enhance grant activities:**
 - Led the College’ strategic plan initiative on research (2012-2013) and its implementation
 - Development and implementation of intramural funding support for research:
 - Initiated start-up support for new research faculty hires (2012-present)
 - Created a competitive grant mechanism for innovation and assessment of DVM Curriculum: (2014-2016)
 - Created a Clinical partnership matching grant program to engage WesternU in the research training of residents and interns at partnering institutions or practices (2013-present)
 - Creation of a “matching funds” program for extramural competitive grants (2012-present)
 - Application and implementation of USDA Formula Funds, allocated as project grants, training grants, and equipment purchase
 - Creation of faculty awards: “Grant Writer’s award” and “Independent investigator’s award” (2015- present) to recognize faculty most engaged in grantsmanship
 - Developed pre-award support within the College

Outcomes

 - Number of grant submissions increased by 34% since 2014
 - Extramural funding increased by 18X over the last 4 years (2014-2018) including funding from NIH and USDA

- Increase **students' engagement in research:**
 - Development of Introductory and Advanced Laboratory Apprenticeships to provide year-long hands-on research opportunities for Year 1 and 2 students (2014-present)
 - Expansion of the veterinary summer scholars program
 - Development of guidelines for students' authorship
 - Development and implementation of research rounds (lunch seminars) open to students (2013-present)
 - Creation of the College's Annual Research Day (2012-present), with abstract presentations by students
 - Organization of a session dedicated to students' presentations at Pacific Veterinary conference (2013-present)
 - Development and implementation of a CVM student travel support program for presentation of research abstracts at scientific meetings (2014-present): application process, web advertising
 - Development, collection and analysis of a survey for graduating students on research exposure throughout the curriculum, to identify needs and monitor progress

Outcomes:

- Number of students engaged increased from 3 to 43 between 2012 and 2018, with 13 WesternU scholars presenting posters at the 2018 National Veterinary Scholars Symposium (0 in 2012).
 - Students' co-authorship on peer reviewed research articles increased from 2 in 2012 to 13 in 2018.
 - Over 90% of students feel that the Western U summer research training program has enhanced their interest in research and will help them in their career goals
 - College's annual research day increased from 12 DVM students presentations in 2012 (inaugural) to 20 DVM students and 3 advanced research trainees presentations in 2017
- Expand the engagement of the College in the **training of advanced research trainees:**
 - Development of a joint residency program with specialty practices
 - Creation of intramural funding support for fellows, Post-Docs and/or graduate students
 - Creation of a matching program to fund trainees in competitive grant applications (2015-present)
 - Creation of Research Assistantships for graduate students (2016-present)

Outcomes:

- The number of advanced research trainees trained by CVM faculty increased from less than 2/year before 2012 to 30-36/year since 2016.

Editor-in-Chief for Veterinary Surgery, American College of Veterinary Surgeons (2016-current)

- 10 Associate Editors and 1 Managing Editor, publishing over 1000 pages/year
- Streamlined review process, establishing algorithms and rubrics for reviewers
- Updated instructions for authors
- Marketing campaigns for loyal authors, top reviewers, selected articles
- Community engagement with ACVS and ECVS
- Expanded special issues (minimally invasive special issue and themed virtual issues)

Outcomes:

- One new Associate Editor supported by ECVS was added in 2018
- Submissions increased from 238 in 2015 to 300 in 2018
- Average time between submission to acceptance decreased from -300 days in 2015 to -200 days in 2017-2018
- Presence on OrthoVetSupersite: <https://www.orthovetsupersite.org/> (2019)

Section Head and Service Chief, Small Animal Surgery, University of Illinois (2005-08/2009)

- Created a 4 year-residency-MS program, designed to provide ACVS Board preparation and support clinical services.
- Created and successfully implemented a PhD-residency program: maximum 45% clinical duties/year with a semester/year for 2 years to allow attendance to graduate courses
- Created and successfully implemented a 2 year - internship / MS program, designed to provide the clinical and research backgrounds necessary to a competitive application to a SAS residency, while providing an opportunity to identify strong candidates for a PhD-residency in SAS.
- Program director, SAS residency program

- Update the program description and policies of the SAS residency program and organized yearly interview days
 - Chair, SAS residency selection committee
 - Created a combined semi-annual evaluation of progress in the residency and graduate program
- Update teaching and programmatic priorities in SAS:
 - Organize and chair yearly retreat
 - Review and recommend a distribution of teaching loads / duties between faculty
 - Discuss goals and long-term direction of SAS
 - Update the description of objectives and policies for interns rotating in SAS once a year
 - Expansion of a surgery simulation laboratory for students including psychomotor skills, basic surgical skills and basic videoscopic surgery skills
- Ensure clinical coverage of SAS during faculty shortage:
 - Recruit and chair the search committee for vacant faculty positions in SAS
 - Prepare the yearly clinic schedule for faculty and residents
 - Design and implement strategies to maintain clinical coverage during faculty shortage
- Management of SAS finances:
 - Monthly evaluations and strategic planning of SAS finances.
 - Contract negotiations for purchase/lease of major equipment (updated 2 videoscopic towers in 2008) and support (supplies for students' surgery labs, attendance to minimally invasive courses for residents and ST faculty)
 - Organize yearly recommendations for equipment purchase and maintenance
- Marketing of SAS services:
 - Modified discharge forms to improve the visibility of SAS faculty, new services and clinical trials
 - Contribute content for the VTH website for SAS
 - Provided the content and coordinated the publication and mailing of a brochure promoting SAS faculty and services. The template of this brochure was consequently used across all services within the VTH
 - Initiated the concept of free in-house CE for referring veterinarians with the advancement office
- Liaison between SAS and other services / administration.
- Daily supervision of SAS orders and leaves of absence
- Organize and chair weekly section meetings
- Annual review of technicians and faculty activity reports

Director, Laboratory for Orthopedic Research on Biomaterials (LORB), University of Illinois (2003-2010)

- Organize and chair weekly group meetings for graduate students, visitors of the lab and research specialist
- Supervise purchase orders and maintenance of the equipment
- Recruit and manage research associates
- Generate the content and liaise with IT specialist to create and update the website of the LORB
- Contribute to the recruitment of graduate students in the Bioengineering Dept

Administrator of the Dual Energy Xray Absorptiometry unit, University of Illinois (2005-2010)

- Developed and maintained a self-sustaining model of operation
- Provide guidance and organize technical assistance for DEXA analysis of samples from PIs in all departments
- Supervise the maintenance of the DEXA unit

Departmental / veterinary teaching hospital committees, University of Illinois (2002-2010)

- Course and curriculum committee 2008-2010
- Advisory committee 2009-2010
- **Hospital management / Veterinary Teaching Hospital (VTH) Board**
- VTH Discount committee
- VTH ad-hoc Research committee
- VTH equipment and facilities: appointed in summer 2008
- Election and credentials: 2006-2008 – chair 2008
- VCM section heads meetings: 2007-2010
- **Graduate program advisory committee:** 2003-2005 and 2007-2009
- Ad hoc committee on safety and compliance: 2007-2010
- Capricious grading (alternate): 2008-2010

- SAS representative at VTH Strategic Planning Sessions
- Departmental retreats
- Ad hoc Departmental Research committee: 2003- 2005
- Interns and Residents departmental committee: 2002
- Critical search committee: 2005
- Co-Chair, Small Animal Orthopedic surgery search committee: 2005-2007
- Small animal soft tissue surgery search committee: 2004-2007

College committees, University of Illinois (2002-2010)

- **Course and curriculum committee: member 2009, chair 2010**
- Secretary of the Faculty: 2006-2009(15 hours/year)
- **Research Advisory Committee: 2005- 2009**
- Information Management Committee: 2006-2010
- Chair, Elections and credentials standing college committee: 2005-2006
- Occupational Health and Safety: 2007-2010
- **High Performance Team to review the college's graduate committee: 2008**
- Chair, Elections and Credentials standing College Committee: 2005-
- Chair, Library committee 2004-2005
- Clinical Focus Group, 2004-2006
- Library Focus Group, 2004- 2006
- Elections and Credentials standing College Committee: 2002-2003

Campus committees, University of Illinois (2002-2010)

- VCM faculty representative, University of Illinois Urbana-Champaign Senate: 2008-2010
- Organizing committee for workshops at the Center for Nanoscale Science and Technology: 2005-2006-2010
- Center for Nanotechnology Science and Technology Seminar committee 2004-2005

PROFESSIONAL ACTIVITIES

National / International committees:

- **Council on Education (COE) site team member, 2013-2025** (Term renewed in 2019)
- **American Association of Veterinary Medical Colleges research committee:** (2011-current), (chair 2011-2013)
- AO Research and Development committee, elected 2014-2018
- Member of the symposium Committee of the American College of Veterinary Surgeons: July 2011-2014
- Chair of the scientific program of the ACVS symposium: 2011-2014
- Assistant Chair of the Research Committee of the American College of Veterinary Surgeons: 2009-2010 – Chair of the committee 2010- October 2011
- Research Committee of the American College of Veterinary Surgeons: 2008-2009
- Chairman of the in-depth session on post-operative care at the scientific meeting of the European College of Veterinary Surgeons 2008
- Chairman of the ACVS Residents Forum 2006: 2005-2006
- Judge for the residents' forum of the European College of Veterinary Surgeons, 2000, 2006, 2007, 2008
- Member of the AO Vet research committee 2005-2007
- American College of Veterinary Surgeons Resident Credentialing committee: 2004-2008

Examiner:

- AVMA – Contribution to the ECFEG (role is confidential): 2008-2009
- National Board of Veterinary Medical Examiners: 2004-2010 – Contributed to the design of the test and administer the Veterinary Clinical Skills Assessment in Small Animal Surgery
- Examiner and local organiser for the Royal College of Veterinary Surgeons (RCVS) small animal surgery certificate, Edinburgh 1999 and 2000
- Examiner for the RCVS small animal surgery certificate, Glasgow 1998
- Examiner for the RCVS small animal surgery certificate, Cambridge 1997

Professional societies:

- Council of Science Editors, member (2017-present)
- American College of Veterinary Surgeons (2017-present)
- European College of Veterinary Surgeons (2016-present)
- AO-Vet International Association (2001-present)
- American Veterinary Medical Association (2002 – present)
- California Veterinary Medical Association (2011-present)
- Phi Zeta society, Western University (2011-present)
- Phi Zeta Society, Mu chapter, University of Illinois, President, 2004-2008, 2009-2010
- European Society of Veterinary Orthopedics and Traumatology (2003 – 2011)
- Orthopedic Research Society (2002 - 2010)
- Veterinary Orthopaedic Society (2002 – 2017)
- Scientific committee of the Groupe d'Etudes en Chirurgie, France (1997 – 2002)

Journal reviewer / editorial board:

- **Editor-in-Chief for Veterinary Surgery**, the official journal of the American and European Colleges of Veterinary Surgeons and the Veterinary Endoscopy Society: September 2016 - present
- *Associate Editor* for BioMed Central Veterinary Research – August 2011-present
- *Associate Editor* of Veterinary Regenerative Medicine in Frontiers – June 2015- September 2016
- *Small Animal Orthopedic Section Editor* for the Journal of the American Animal Hospital Association (editorial board 2006-2007) –2008-2016
- Veterinary Surgery (Editorial Board 2004-2007)
- American Journal of Veterinary Research (Editorial Board 2002-2005)
- Journal American Animal Hospital Association (Editorial Board 2003-2007)
- Journal of the American Veterinary Medical Association (Editorial Board 2002-2005)

Ad hoc reviewer for the following journals:

- Acta Biomaterialia
- Australian Veterinary Journal
- Biomacromolecules
- Biomaterials
- Cell and Tissue Research
- Journal of Biomaterials Applications
- Journal of Small Animal Practice
- Journal of Zoo and Wildlife Medicine
- Tissue engineering
- The Veterinary Journal
- Veterinary Radiology and Ultrasounds
- Veterinary Record

Grant reviewer

- AO International
- Austrian Science Fund
- Canine Health Foundation
- Western University Intramural grant program
- American College of Veterinary Surgeons
- AO Vet
- Campus Research board, University of Illinois

GRANTS AND FUNDING

Activity since 2006 (Prior: extramural funding from Veterinary Orthopedic Society, AO Vet International, American Veterinary Medical Association Foundation, Moray Endowment Grant, Pfizer Inc., Synthes USA, Styker Howmedica Ltd, Novartis, Gilltech Ltd, Northern Illinois Veterinary Medical Association, Illinois Governor's Venture Tech Funds, College of Materials Science and Engineering at University of Illinois)

2019

KVP International: Orthotic manufacturing and research laboratory: Role: PI

2018

USDA: Formula Funds- Role: Program Director (2018-2019)

Boehringer Ingelheim and Western University: Veterinary summer research scholars

program. Role: Program Director (2018-2019)

2017 **USDA:** Formula Funds- Role: Program Director (2017-2018)
Boehringer Ingelheim and Western University: Veterinary summer research scholars program. Role: Program Director (2017-2018)

2016 **USDA:** Formula Funds- Role: Program Director (2016-2017)
Merial and Western University: Veterinary summer research scholars program. Role: Program Director (2016-2017)
Canine Health Foundation: Influence of donor's age on adipose-derived mesenchymal stem cells. Fellowship for T Tagashi. Role: PI and mentor (2016-2018)

2015 **USDA:** Formula Funds- Role: Program Director (2015-2016)
Merial and Western University: Veterinary summer research scholars program. Role: Program Director (2015-2016)
Veterinary Transplant Services: In Vitro assessment of the biocompatibility of a Fascia Lata allograft. Role: PI (2015-2017)
WesternU clinical partnership grant: In Vitro assessment of the biocompatibility of a Fascia Lata allograft. Role: PI (2015-2017)
NIH, ORIP: T35, Veterinary Summer Training in Biomedical Research at WesternU and City of Hope, Role: PI and Program Director- Scored – Not funded

2014 **USDA:** Formula Funds- Role: Program Director (2014-2015)
Merial and Western University: Veterinary summer research scholars program. Role: Program Director (2014-2015)

2013 **USDA:** Formula Funds- Role: Program Director (2013-2014)
Merial and Western University: Veterinary summer research scholars program. Role: Program Director (2013-2014)
Canine Health Foundation, ACORN: Role of conformation in cranial cruciate ligament deficiency in dogs. Role: PI (2013-2016)

2012 **Merial and Western University:** Veterinary summer research scholars program. Role: Program Director (2012-2013)

2011 **Canine Health Foundation:** Conformation and genetics in cranial cruciate ligament deficiency in dogs. Role: Co-PI (2012-2015)
Western University of Health Sciences, intramural grant: Training veterinary students for open versus laparoscopic spays. Role: Co-PI with Levi O. (2011-2014)
Storz: Basic laparoscopic training centre at WesternU-CVM. Role: Co-PI with Levi O. (2011-present)

2009 **Companion Animal Funds, University of Illinois:** Development and evaluation of minimally invasive discectomy for treatment of intervertebral disc disease in dogs. Role: Co-PI with Gordon Evans WJ and Matheson J (2009-2011)

2008 **Canine Health Foundation:** Stifle kinematics, kinetics and neuromuscular patterns in Labrador Retrievers at low risk for cranial cruciate ligament disease. Role: PI Co-I: E Hsiao-Wecksler, GJ Pijanowski (2008-2010).
Canine Health Foundation: Stifle kinematics, kinetics and neuromuscular patterns in Labrador Retrievers predisposed to cranial cruciate ligament disease. Role: PI, Co-I: E Hsiao-Wecksler, GJ Pijanowski (2008-2010).
American College of Veterinary Surgeons, Surgeon-in-training grant: Evaluation of two strategies to improve adhesion of chondrocytes on chitosan scaffolds. Role: PI and mentor, Co-PI: Ragetly G (2008- 2009).
AO Foundation: Chitosan scaffold modification to improve chondrocyte adhesion for cartilage tissue engineering. Role: PI, Co-PI: Ragetly G, Co-I: B Cunningham, HB Lee, W Gordon Evans (2008-2010).
Morris Animal Foundation: Randomized, Controlled, Clinical Trial Comparing Two Surgeries to Treat Cruciate Disease. Role: **Co-PI and mentor** with Gordon-Evans W (2008-2010).
Covidien: Educational support for training in minimally invasive surgery and surgery laboratories for veterinary students. Role: PI, (2008-2009)
Morris Animal Foundation: Effect of Deracoxib and Rehabilitation on Hindlimb Function in Lambe Juvenile Dogs with Hip Dysplasia. Summer Scholar Program (Gary Hsia). Role: Co-I, Gordon-Evans W (PI), 2008.
Companion Animal Grants, University of Illinois: The Effect of Body Condition on Postoperative Recovery in Dachshunds with Intervertebral Disc Disease Treated with Surgery and Aggressive Physical Rehabilitation. Role: Co-I, Gordon-Evans W (PI), AL Johnson (Co-I) and D Schaeffer (Co-I), (2008-2009).
VCA Antech Inc.: Comparison of Stem Cell Yield from Three Locations of Adipose

- Tissue and Bone Marrow Aspirates. Role Co-PI, with Gordon-Evans W and M Sullivan (Co-I) (2008-2011).
- Bio-magnetic Therapy Systems Inc.:** Efficacy of the use of pulsed signal therapy in dogs with severe osteoarthritis. Role: Co-I with Gordon-Evans W (PI) (2008-2010).
- 2007 **University of Illinois, Animal Health and Disease Funds:** Hyaluronic acid and chondrogenesis by mesenchymal cells in chitosan sponges. Role: PI, Byron C (Co-I), (2007-2008).
- National Science Foundation:** Acquisition of an Ultra High-Resolution X-Ray Nanotomography Instrument for Research and Education. Role: Co-PI with Braun P (PI), Wagoner-Johnson A, Rogers J, Hurley W, 2007.
- Companion Animal Grants, University of Illinois:** Evaluation of S-Adenosyl-L-Methionine in a double blinded, randomized, placebo, controlled, clinical trial for the treatment of osteoarthritis in the dog. Role: Co-I., Gordon-Evans W (PI), AL Johnson (Co-I), (2007-2008).
- 2006 **The Beckman Institute, University of Illinois:** Nanofibrous scaffolds for cartilage engineering. Role: PI, B Cunningham Co-PI, 2006-2009.
- Mrs. Wanda Jean Hiser Foundation:** The Effect of Body Condition on Postoperative Recovery in Dachshunds with Intervertebral Disc Disease Treated with Surgery and Aggressive Physical Rehabilitation. Role: Co-I, Gordon-Evans W (PI), Johnson AL (Co-I) and Schaeffer D (Co-I), (2006-2009).

PUBLICATIONS

h-Index= 21, (Hirsch-Index, Web Of Science, 02/11/19), over 1300 citations in more than 1000 articles, avg citations/ item (82 publications): 16.1

5-Year Impact factor drawn from [ResearchGate.net](https://www.researchgate.net) or [ISI Web of Knowledge](https://www ISI Web of Knowledge)

*Research trainee (DVM Student, Graduate Student, Intern, or Resident)

#	Citation	Year	PMID	5-Year Impact Factor
1.	GRIFFON, D.J.: Students' exposure to research in a distributive student-centered veterinary curriculum. <i>Am J Vet Res</i> , 2019, under review			
2.	TAGUCHI, T.*, BORJESSON, D.L., GRIFFON, D.J.: Influence of donor's age on immunomodulatory properties of canine adipose tissue-derived mesenchymal stem cells. <i>Stem Cell Dev</i> , 2019, under review			
3.	EL-TALIAWI, O.G.*, TAGUCHI, T.*, DONG, F., BATTIG, J., GRIFFON, D.J.: Canine Fascia Lata as a biomaterial for soft tissue replacement. <i>Vet Surg</i> , 2019, under review			
4.	CONCANNON, T.M.*, KIDD, L., OSMOND, C., DONG, F., GRIFFON, D.J.: Influence of sampling methods on bacterial culture results and antimicrobial selection in 52 dogs with infected wounds. <i>J Vet Emergency Critical Care</i> , 2019, in press	In press		
5.	GORDON-EVANS, W.J., JOHNSON, A.J., KNAP, K.E., GRIFFON, D.J.: The effect of body condition on postoperative recovery in Dachshunds with intervertebral disc disease treated with surgery and aggressive physical rehabilitation. <i>Vet Surg</i> , 2019, 48(2):159-163; https://doi.org/10.1111/vsu.13142	2019	30549081	1.5
6.	WILLIAMS, R.W.*, GORDON-EVANS, W.J., BISKUP, J.J., & GRIFFON, D.J. 2018: Evaluation of cosmetic results of wound closure in dogs. <i>Veterinary Evidence</i> , [S.l.], v. 3, n. 1, feb. 2018. ISSN 2396-9776. Available at: https://www.veterinaryevidence.org/index.php/ve/article/view/123 >. Date accessed: 22 Feb. 2018. doi: http://dx.doi.org/10.18849/ve.v3i1.123 .	2018	NA	NA
7.	LEVI, O., SHETTKO, D.L., BATTLES, M*, SCHMIDT, P.L., FAHIE, M.A., GRIFFON, D.J. , GORDON-ROSS, P., & HENDRICKSON, D.A.: Effect of short-term versus long-term video game training programs on basic laparoscopic skills of veterinary medicine students. <i>J Vet Med Educ</i> , 2018, Dec 19, Epub ahead of print: doi: 10.3138/jvme.0617-077r2	2018	30565981	0.6

#	Citation	Year	PMID	5-Year Impact Factor
8.	MOSTAFA, A.A., CUNNINGHAM, D.*, BOUDRIEU, R.J., & KOWALESKI, M.P., GRIFFON D.J. 2018: Influence of radiographic techniques on the measurement of femoral anteversion angles and a conformation score of pelvic limbs in Labrador Retrievers. <i>Vet Surg</i> , 47(3):421-430.	2018	29532499	1.5
9.	WAGNER, J.R.*, TAGUCHI, T., CHO, J., CHARAVARYAMATH, C., & GRIFFON, D.J. 2018: A bilateral patellar tendon injury model in rats. <i>J. Vis. Exp.</i> (133), e56810, doi:10.3791/56810 (2018). http://www.jove.com/video/56810	2018	29658926	1.2
10.	GRIFFON D.J. , MOSTAFA, A.A., BLOND, L., & SCHAEFFER, D.J. 2018: Radiographic, computed tomographic, and arthroscopic diagnosis of radio-ulnar joint incongruence in dogs with medial coronoid process disease. <i>Vet Surg</i> , 47(3):333-342.	2018	29536555	1.5
11.	GRIFFON, D.J. 2017.:From the Editor. <i>Vet Surg</i> ; 46(1):21	2017	28052419	1.5
12.	GRIFFON, D.J. 2017: Principles of Animal Research for Graduate and Undergraduate Students by Suckow MA & Stewart KL. Book Review, <i>J Am Vet Med Assoc</i> 250(12):1409-1410.	2017	NA	NA
13.	CUNNINGHAM, D.*, MOSTAFA, A.A., GORDON-EVANS, W.J., BOUDRIEU, R.J., GRIFFON, D.J. 2017: Factors contributing to the variability of a predictive score for cranial cruciate ligament deficiency in Labrador Retrievers. <i>BMC Vet Res</i> , August 14, 2017; https://doi.org/10.1186/s12917-017-1154-9	2017	28806971	1.9
14.	GRIFFON, D.J. , CUNNINGHAM, D.*, GORDON-EVANS, W.J., TANAKA, R.*, BRUECKER, K., & BOUDRIEU, R.J. 2017: Evaluation of a scoring system based on conformation factors to predict cranial cruciate ligament disease in Labrador Retrievers. <i>Vet Surg</i> , 46:206-212	2017	28029702	1.5
15.	TAGUCHI, T.*, CHO, J., HAO J., NOUT-LOMAS, Y., KANG, K.S., & GRIFFON, D.J. 2017: Influence of hypoxia on the stemness of umbilical cord matrix-derived mesenchymal stem cells cultured on chitosan films. <i>J Biomater Med Res (B)</i> , DOI: 10.1002/jbm.b.33864.	2017	28188976	3.19
16.	GRIFFON, D.J. , CHO, J., WAGNER, J.R.*, CHARAVARYAMATH, C., WEI, J., & WAGONER JOHNSON, A. 2016.: Effects of hypoxia and chitosan on umbilical cord-derived mesenchymal stem cells. <i>Stem Cells Int</i> , Volume 2016, Article ID 2987140, 11 pages http://dx.doi.org/10.1155/2016/2987140	2016	27379167	3.69
17.	LEVI, O., MICHELOTTI, K.*, SCHMIDT, P., LAGMAN M., FAHIE. M & GRIFFON, D. 2016. Comparison between training models to teach veterinary medical students basic laparoscopic surgery skills. <i>J Vet Med Ed</i> , 43(1):80-87.	2016	26752022	0.88
18.	SULLIVAN, M.O.*, GORDON-EVANS, W.J., FREDERICKS, L.P., KIEFER, K., CONZEMIUS, M.G., & GRIFFON, D.J. 2016. Description of canine stromal vascular fraction from bone marrow and adipose harvest. <i>Frontiers, Vet Regen Med J</i> , 2, 82. doi: 10.3389/fvets.2015.00082	2016	26835460	NA
19.	LEVI, O., KASS, P., LEE, L., CANTRELL, V.*, CLARK, D. & GRIFFON, D.J. 2015. Ability of veterinary medicine students to perform laparoscopic ovariectomy on live dogs. <i>J Am Vet Med Assoc</i> , 247, 1279-1288.	2015	26594811	1.950
20.	KEEBAUGH, A. E.*, REDMAN-BENTLEY, D. & GRIFFON, D.J. 2015. Influence of leash side and handlers on pressure mat analysis of gait characteristics in small-breed dogs. <i>J Am Vet Med Assoc</i> , 246, 1215-21.	2015	25970218	1.906

#	Citation	Year	PMID	5-Year Impact Factor
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3. **Griffon DJ**: Cranial cruciate ligament repair. Complications in Small Animal Surgery. John Wiley & Sons, Hoboken, NJ, 2016:pp867-896.
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CONFERENCES / SESSION CHAIR AND ORGANIZER

Over 300 presentations and over 100 hours of practical laboratories at more than 100 conferences including: (prior to 2006: Speaker at 46 conferences, including 15 as invited speaker in international meetings such as annual congress of the British Small Animal Veterinary Association, Voorjaarsdagen, Conference Nationale des Veterinaires Specialises en Petits Animaux, North American Veterinary Conference, World Small Animal Veterinary Association congress)

- 2018 **American College of Veterinary Surgery Summit**, Phoenix, AR, October 25-27, 2018. Session Chair and invited speaker (1 hour)
European College of Veterinary Surgeons, Athens, Greece, July 5-7, 2018. Invited speaker (1 hour)
Laparoscopy Course for Small Animal Veterinarians, WesternU Pomona, May 21-22, 2018 (1 presentation)
AMMVEPE National Congress (Asociacion Mexicana de Medicos Veterinarios Especialistas en Pequeñas Especies), Acapulco, Mexico, May 17-19, 2018 (8 hours)
- 2017 **American College of Veterinary Surgery Summit**, Indianapolis, IN, October 12-15, 2017, Invited Speaker (75 mn) and session organizer (2 hours)
European College of Veterinary Surgeons Scientific meeting, Edinburgh, UK, July 13-15, 2017, Invited Speaker (1 hour)
Laparoscopy Course for Small Animal Veterinarians, WesternU Pomona, May 22-23, 2017 (1 presentation)
- 2016 **Laparoscopy Course for Small Animal Veterinarians**, WesternU Pomona, May 2016 (1 presentation)
Association of American Veterinary Medical Colleges, Alexandria, VA, March 14-16 2014, Member of the Conference Planning Subcommittee, One Health Symposium
- 2015 **2015 National Parent Club Canine Health Conference**, Saint-Louis, MO, August 7-9, 2015 (Invited speaker- 1 presentation)
European College of Veterinary Surgeons Scientific meeting, Berlin, Germany, July 2-4, 2015, Speaker
Laparoscopy Course for Small Animal Veterinarians, WesternU Pomona, May 26-27, 2015 (1 presentation)
- 2014 **American College of Veterinary Surgery Summit**, San Diego, CA, October 15-18, 2014. Chair of the scientific program, speaker at the resident session (2 hours) and stifle session (1 presentation).
Association of American Veterinary Medical Colleges, Alexandria, VA, March 14-16 2014, Member of the Conference Planning Subcommittee, One Health Symposium
- 2013 **American College of Veterinary Surgery Symposium**, San Antonio, October 24-26 2013, Seminar chair for scientific orthopaedic session (5 hours) and session on Orthopedic Complications (5 hours), Speaker.
Summer seminars series, California Polytechnic Institute, Pomona, August 21, 2013. Cho J, Nout Y, Griffon DJ, invited speakers, 1 hour presentation.
European College of Veterinary Surgeons Scientific meeting, Rome, Italy, July 4-6, 2013, discussant and judge of the residents' forum, Speaker.
- 2012 **Zoobiqurity**, Los Angeles, September 29, 2012. Course co-chair, invited speaker and moderator
- 2011 **American College of Veterinary Surgeons**, Chicago, November 1-4, 2011. Chair of two elbow sessions, Invited speaker and Resident workshop, 5 conferences
European Society of Veterinary Orthopedics and Traumatology, Lyon, France, October 20-22, 2011. Organizer and chair of the session on patellar luxation. Invited speaker (3 presentations)
European College of Veterinary Surgeons 20th Jubilee Annual Scientific meeting, Ghent, Belgium, July 7-9, 2011. Invited speaker, 2 conferences
Orthopaedic course (Arthrology), School of Veterinary Medicine, Mexico City, Mexico, June 6-10, 2011. Invited speaker, 18 hours of lectures.
Basic AO course on fracture fixation in small animals: Les Deux-Alpes, France, January 23-28. Invited speaker for 5 conferences and 10 hours of laboratories.
- 2010 **American College of Veterinary Surgery**, Seattle, Washington, October 21-23, 2010, Session organizer and chair, speaker: 2 invited conferences. Research Committee Chair.
AO Technician course, Seattle, Washington, October 20, 2010, Invited speaker 1 conference and 3 hours of laboratory
World Veterinary Orthopedic Congress, Bologna, Italy, September 15-18, 2010, Invited speaker for 3 conferences and 7 hours of lab
Veterinary Arthrology Association annual meeting, Naples, Florida, August 12-13, 2010, Lab organizer and instructor, 8 hours of lab
AO Principles of Small Animal Fracture Management Course, Taipei, Korea, July 30-31, 2010, 8 conferences, 7 hours of lab
European College of Veterinary Surgeons scientific meeting, Helsinki, July 1-3, 2010: Organizer of in-depth session, chair, discussant, invited speaker: 2 conferences
Pfizer Elite meeting. Tucson, march 2-4, 2010. Invited for 1.5 hour of conference

- 2009 **Basic AO course on fracture fixation in small animals:** Les Deux-Alpes, France, January 24-29. Invited speaker for 5 conferences and 10 hours of laboratories.
American College of Veterinary Surgeons scientific meeting, Washington DC, October 8-10, 2009: Organizer, chair and speaker for the session “ Successful submissions: Mastering the research grant proposal process”
Minimally invasive cranial cruciate ligament surgery: CE course, Chicago, Illinois, November 21, 2009. Organizer, speaker 3 hours and lab instructor (4 hours).
Fall Conference for Veterinarians, University of Illinois: September 10-12. Speaker (3 hours).
Third meeting of the Veterinary Arthrology society (VA3), Naples Florida, August 20-21, 2009. Two invited conferences
European college of Veterinary Surgeons scientific meeting: Nantes, France, July 2-4, 2009. Invited speaker (1 hour)
- 2008 **Advanced AO course on fracture fixation in small animals:** Les Deux-Alpes, France, January 25-31. 3 conferences and 10 hours of laboratories.
University of Brno, Czeck Republic: November 8. Invited speaker (6 hours).
American college of Veterinary Surgeons meeting: San Diego, CA, October 23-25. Invited speaker (5 conferences), organizer and chairman of two sessions.
Fall Conference for Veterinarians, University of Illinois: September 10-12. Speaker (2 hours).
European college of Veterinary Surgeons scientific meeting: Basel, Switzerland, July 10-12, 2008. Speaker, judge of the residents forum and chairman of the in-depth on postoperative care.
Second International Symposium of Veterinary Surgery and 7th Iranian Symposium of Veterinary Surgery, Anesthesiology and Radiology: Kerman, Iran, April 21-24. Keynote speaker (1 hour).
Phi Zeta Research day: University of Illinois, April 11. Organizer and chair.
Translational Biomedical Research Seminar Series, University of Illinois, February (1 hour)
- 2007 **Basic AO course on fracture fixation in small animals:** Les Deux-Alpes, France, January 27-February 1. 4 conferences and 10 hours of laboratories.
Bio-Interest Group Seminar series: University of Illinois, Materials Science and Engineering, November 12. Invited speaker (1 hour)
American college of Veterinary Surgeons meeting: Chicago, IL, October 18-21. Invited Speaker (1 hour).
European college of Veterinary Surgeons scientific meeting: Dublin, UK, June 28-30. Speaker and judge of the residents forum.
Eastern Illinois Vet Med Association: Champaign, IL, June 07. Speaker (1 hour).
Center for NanoScience and Technology annual Workshop: University of Illinois, April 30, 2007. Invited speaker (1 hour).
Southern Illinois Vet Med Association: Fairview Heights, IL, April 05. Invited speaker (4 hours)
- 2006 **Basic AO course on fracture fixation in small animals,** Brides-les-Bains, France: March 5-12. Invited speaker (3 conferences and 10 hours of practical laboratory).
East Metro Round Table: Saint Louis, Missouri, November 08. Speaker (2 hours).
World Small Animal Veterinary Association: Prague, Czeck Republic, October 11-14, 2006. Invited Speaker: 3 lectures.
American college of Veterinary Surgeons meeting: Washington DC, October 5-7. Invited speaker (1 presentation), Chairman and judge of the residents forum.
European college of Veterinary Surgeons scientific meeting: Seville, Spain, June 28-July 01. Invited speaker, 3 presentations. Judge, ECVS resident forum.

PROCEEDINGS

Over 130 proceedings published including (since 2006):

1. **Griffon DJ:** Basic arthroscopy in small animals, CE Course for Small Animal Veterinarians, WesternU Pomona, June 1-2, 2018.
2. **Griffon DJ:** “Veterinary Surgery” – Performance and updates. Proc American College of Veterinary Surgeons Meeting, Phoenix, October 25-27, 2018
3. **Griffon DJ:** Tips to get published in Veterinary Surgery. Proc American College of Veterinary Surgeons Meeting, Phoenix, October 25-27, 2018

4. **Griffon DJ:** Principles of arthroscopy. CE Course for Small Animal Veterinarians, WesternU Pomona, May 21-22, 2018
5. **Griffon DJ:** Troubleshooting arthroscopy. CE Course for Small Animal Veterinarians, WesternU Pomona, May 22-23, 2017
6. **Griffon DJ:** Exposure to research in a student-centered curriculum, American Association of Veterinary Colleges symposium, Washington DC, March 2016.
7. **Griffon DJ:** Can we predict CCL disease in dogs? Proc 2015 National Parent Club Canine Health Conference, Saint-Louis, MO, August 7-9, 2015
8. **Griffon DJ:** Troubleshooting arthroscopy. Proc WesternU Laparoscopy Course for Small Animal Veterinarians, Pomona, May 26-27, 2015.
9. **Griffon DJ:** Musculoskeletal elements of cranial cruciate ligament disease. Proc American College of Veterinary Surgery Summit, San Diego, October 15-18, 2014.
10. **Griffon DJ:** Orthopedic infections, Proc American College of Veterinary Surgeons Meeting, San Antonio, October 2013.
11. **Griffon DJ:** Morbid Obesity in a Labrador Retriever, Proc Zoobiquity, Los Angeles, September 29, 2012, pp 103-107.
12. **Griffon DJ:** Evaluation of femoral torsion, Proc American College of Veterinary Surgeons Meeting, Chicago, November 2011.
13. **Griffon DJ:** Gastrocnemius dominance as a cause of CCLD, Proc American College of Veterinary Surgeons Meeting, Chicago, November 2011.
14. **Griffon DJ:** Assessment of femoral torsion. Proceedings of the European Society of Veterinary Surgeons Meeting, Chicago, November 2011.
15. Orthopedics and Traumatology, Lyon, France, October 20-22, 2011, pp15-18
16. **Griffon DJ:** Assessment and correction of patella alta/baja. Proceedings of the European Society of Veterinary Orthopedics and Traumatology, Lyon, France, October 20-22, 2011, pp19-23
17. **Griffon DJ:** Improving wedge trochleoplasty. Proceedings of the European Society of Veterinary Orthopedics and Traumatology, Lyon, France, October 20-22, 2011, pp25-26
18. **Griffon DJ:** Delayed and non-unions. Proceedings of the European College of Veterinary Surgeons scientific meeting, Ghent, Belgium, July 7-9, 2011, pp127-129
19. **Griffon DJ:** Stimulation of bone healing in clinical practice. Proceedings of the European College of Veterinary Surgeons scientific meeting, Ghent, Belgium, July 7-9, 2011, pp131-133
20. **Griffon DJ:** Proceedings of the orthopaedic course on arthrology, Mexico city, June 6-10, 2011:
 - a. Management of osteoarthritis: early stages
 - b. Management of osteoarthritis: advanced stages
 - c. Arthrodesis by external fixation
 - d. Complications of arthrodesis
 - e. Polyarthropathies
 - f. New strategies in cartilage regeneration
 - g. Surgical treatment of hip dysplasia: Corrective procedures
 - h. Surgical treatment of hip dysplasia: Salvage procedures
 - i. Elbow dysplasia: Diagnosis
 - j. Elbow dysplasia: Treatment
 - k. Limb conformation and patellar luxation
 - l. Arthroscopy of the stifle
 - m. Troubleshooting arthroscopy
 - n. Surgical treatment of CCLD: suture techniques
 - o. Surgical treatment of CCLD: osteotomies
 - p. Common diseases of the shoulder
 - q. Surgical treatment of patellar luxation
 - r. Treatment of ligament injury of the tarsus
21. **Griffon DJ:** Bone healing under unstable conditions. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 23-January 28, 2011.
22. **Griffon DJ:** Diaphyseal fractures: case based presentation. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 23-January 28, 2011.
23. **Griffon DJ:** Metaphyseal fractures: case based presentation. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 23-January 28, 2010.
24. **Griffon DJ:** Techniques and equipment for reduction of fractures. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 23-January 28, 2011.
25. **Griffon DJ:** Principles of asepsis and preparation of the surgical patient. Proceedings AO technician course, Seattle, October 20, 2010.
26. **Griffon DJ:** Toubleshooting in arthroscopy. Proceedings of the symposium of the American College of Veterinary Surgeons, Seattle, October 21-23, 2010

27. **Griffon DJ:** Principles of grant writing. Proceedings of the symposium of the American College of Veterinary Surgeons, Seattle, October 21-23, 2010
28. **Griffon DJ:** Patella luxation: CT and decision making. Proceeding of the World Orthopedic Veterinary Conference, Bologna, Italy, September 15-18, 2010
29. **Griffon DJ:** Radio-ulnar incongruity in dogs with medial compartment disease of the elbow. Proceeding of the World Orthopedic Veterinary Conference, Bologna, Italy, September 15-18, 2010
30. **Griffon DJ:** Bone grafting in arthrodesis. Proceeding of the pre-congress course, World Orthopedic Veterinary Conference, Bologna, Italy, September 14, 2010
31. **Griffon DJ:** External fixation and arthrodesis. Proceeding of the pre-congress course, World Orthopedic Veterinary Conference, Bologna, Italy, September 14, 2010
32. **Griffon DJ:** Fracture classification and biomechanics. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
33. **Griffon DJ:** Aseptic technique and prophylactic antibiotherapy. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
34. **Griffon DJ:** Bone healing under unstable conditions. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
35. **Griffon DJ:** Techniques for fracture reduction. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
36. **Griffon DJ:** Delayed union and non union. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
37. **Griffon DJ:** Osteomyelitis: pathophysiology and treatment. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
38. **Griffon DJ:** Clinical application and principles of bridging plate rod. Proc AO Vet International course, Taipei, Taiwan, July 31-August 1, 2010.
39. **Griffon DJ:** Complications associated with arthrodesis. Proceedings of the European College of Veterinary Surgeons scientific meeting, Helsinki, Finland, July1-3, 2010.
40. **Griffon DJ:** Radio-ulnar incongruity in dogs with FCP. Proceedings of the European College of Veterinary Surgeons scientific meeting, Helsinki, Finland, July1-3, 2010.
41. **Griffon DJ:** Canine osteoarthritis and obesity: breaking the vicious cycle. Proceedings Pfizer Elite Meeting, Tucson, March 2-4, 2010.
42. **Griffon DJ:** Bone healing under unstable conditions. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 24-January 29, 2010.
43. **Griffon DJ:** Principles and applications of bone screws. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 24-January 29, 2010.
44. **Griffon DJ:** Techniques and equipment for reduction of fractures. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 24-January 29, 2010.
45. **Griffon DJ:** Diaphyseal fractures: case based presentation. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 24-January 29, 2010.
46. **Griffon DJ:** Comminuted fracture management: case based presentation. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 24-January 29, 2010.
47. **Griffon DJ:** Updates on extracapsular repair of cranial cruciate ligament disease. Proceedings of the Fall Conference for Veterinarians, University of Illinois, September 10-11, 2009
48. **Griffon DJ:** Updates on medial compartment disease of the canine elbow. Proceedings of the Fall Conference for Veterinarians, University of Illinois, September 10-11, 2009
49. **Griffon DJ:** Test your ortho IQ: Interactive trauma case presentations. Proceedings of the Fall Conference for Veterinarians, University of Illinois, September 10-11, 2009
50. **Griffon DJ:** elbow incongruity: arthroscopy or CT? Proceedings of the third scientific meeting of the Veterinary Arthrology society (VA3), Naples, Florida, August 20-21, 2009.
51. **Griffon DJ:** Algorithm for bone grafting techniques. Proc of the ECVS meeting, Nantes, France, July 2-4, 2009: pp638-642.
52. **Griffon DJ:** Reduction techniques for complex fractures. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 25-January 30, 2009.
53. **Griffon DJ, Vallefuoco R:** Corrective osteotomies. Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 25-January 30, 2009.
54. **Griffon DJ:** Management of articular fractures: a case based presentation - Proceedings of the advanced AO course on fracture fixation, Les-Deux-Alpes, France, January 27-February 02, 2008.
55. **Griffon DJ:** Réductions directes et indirectes (Direct and indirect reduction techniques). Proceedings of the basic AO course on fracture fixation, Les-Deux-Alpes, France, January 27-February 02, 2008.
56. **Griffon DJ:** La guérison osseuse en conditions instables (Secondary bone healing). Proceedings of the basic AO course on fracture fixation, Les-Deux-Alpes, France, January 27-February 02, 2008.
57. **Griffon DJ:** Présentations de cas de fractures- 2 hours- Proceedings of the basic AO course on fracture fixation, Les-Deux-Alpes, France, January 27-February 02, 2008.

58. **Griffon DJ**: Arthroscopic management of fragmented coronoid process – Keynote lecture – Proceedings of the Second International Symposium of Veterinary Surgery and 7th Iranian Symposium of Veterinary Surgery, Anesthesiology and Radiology, Kerman, Iran, April 21-24, 2008.
59. **Griffon DJ**: Radio-ulnar incongruence and medial compartment disease. Proceedings of the annual symposium and scientific meeting of the ACVS, San Diego, October 23-25, 2008
60. **Griffon DJ**: Algorithm for arthroscopic treatment of FCP. Proceedings of the annual symposium and scientific meeting of the ACVS, San Diego, October 23-25, 2008
61. **Griffon DJ**: Algorithm of bone grafting techniques. Proceedings of the annual symposium and scientific meeting of the ACVS, San Diego, October 23-25, 2008
62. **Griffon DJ**: Limb conformation in dogs with patellar luxation. Proceedings of the annual symposium and scientific meeting of the ACVS, San Diego, October 23-25, 2008
63. **Griffon DJ**: Tibial osteotomies and predisposition to CCL disease. Proceedings of the annual symposium and scientific meeting of the ACVS, San Diego, October 23-25, 2008
64. **Griffon DJ**: New modalities for managing OA in dogs: Hyaluronic acid and stem cell therapy. Proceedings of the Fall Conference for Veterinarians, University of Illinois, September 11-12, 2008
65. **Griffon DJ**: Réductions directes et indirectes (Direct and indirect reduction techniques). Proceedings of the basic AO course on fracture fixation, Brides-les-Bains, France, March 5-12, 2007, pp56-59.
66. **Griffon DJ**: La guérison osseuse en conditions instables (Secondary bone healing). Proceedings of the basic AO course on fracture fixation, Brides-les-Bains, France, March 5-12, 2007, pp13-17.
67. **Griffon DJ**: Retard de cicatrisation osseuse et non union (delayed union and nonunion) Proceedings of the basic AO course on fracture fixation, Brides-les-Bains, France, March 5-12, 2007, pp89-94.
68. **Griffon DJ**, Ragetly GR, Slavik G, Cunningham B: Fibrous scaffolds for cartilage engineering. Nanotechnology workshop 2007, University of Illinois, May 3-4, 2007, pps14-15.
69. **Griffon DJ**, Wagner K, Thomas M, Schaefer D, Schulz K, Necas A: Arthroscopic measurement of radio-ulnar incongruence in Labrador Retrievers. Proc European College of Veterinary Surgeons symposium and scientific meeting, Dublin, United Kingdom, June 28-30 2007.
70. **Griffon DJ**: New techniques in canine gait analysis. Proc American College of Veterinary Surgeons symposium and scientific meeting, Chicago, October 18-21 2007, pps 461-463.
71. **Griffon DJ**, Mostafa AA, Thomas MW, Constable PD: Proximodistal alignment of the patella in 106 dogs: Evaluation and contribution to patella luxation. Proc American College of Veterinary Surgeons symposium and scientific meeting, Chicago, October 18-21 2007.
72. Hoffer MJ, **Griffon DJ**, Thomas MW, Schaeffer DJ, Johnson AL: Clinical applications of demineralized bone matrix in dogs: a retrospective and case-matched study of 80 cases. Proc American College of Veterinary Surgeons symposium and scientific meeting, Chicago, October 18-21 2007.
73. **Griffon DJ**: Limb alignment in dogs and cranial cruciate ligament insufficiency, World Small Animal Veterinary Congress, Prague, Czech Republic, October 11-14, 2006, pp643-645.
74. **Griffon DJ**: Arthroscopic diagnosis of elbow dysplasia, World Small Animal Veterinary Congress, Prague, Czech Republic, October 11-14, 2006, pp630-633.
75. **Griffon DJ**: Controversies in arthroscopic treatment of FCP, World Small Animal Veterinary Congress, Prague, Czech Republic, October 11-14, 2006, pp634-636.
76. **Griffon DJ**: Osteomyelitis: Update and controversies. American College of Veterinary Surgeons symposium and scientific meeting, Washington DC, October 5-7, 2006, pp313-316.
77. Wagner K, **Griffon DJ**, Thomas MW, Schaeffer D, Schulz K, Necas A: Arthroscopic measurement of radio-ulnar incongruence in Labrador Retrievers. American College of Veterinary Surgeons symposium and scientific meeting, Washington DC, October 5-7, 2006, ppE26.
78. **Griffon DJ**, Sedighi MR, Eurell JA, Sendemir A, Jamison R, Johnson AL: Chitosan scaffolds for cartilage engineering: interconnective pore size and comparison with polyglycolic acid. Proceedings of the European College of Veterinary Surgeons scientific meeting, Seville, Spain, June 29-July1, 2006, pp E2
79. **Griffon DJ**, Stoller A, Schaeffer DJ, Seddighi MR, Johnson AL, Kurath P: Calcium phosphate cement for augmentation of stripped 1.5 mm cortical screws. Proceedings of the European College of Veterinary Surgeons scientific meeting, Seville, Spain, June 29-July1, 2006, pp E2
80. Sedighi MR, **Griffon DJ**, Constable PD, Abulencia JP, Martin T: Effects of shape and Collagen I coating on the elution characteristics of gentamicin-impregnated plaster-of-Paris beads. Proceedings of the European College of Veterinary Surgeons scientific meeting, Seville, Spain, June 29-July1, 2006, pp E10-E11

ABSTRACTS

Over 120 abstracts published, including (since 2011):

1. Taguchi T, Mostafa A, Walker NJ, Borjesson DL, Griffon D: Effect of donor's age on immunomodulatory properties of canine adipose-derived mesenchymal stem cells. *Vet Surg* 2018;47(6): E59-60.

2. Wyatt S, Zeiter S, **Griffon DJ**: Antibiotherapy for MRSA-induced chronic implant-related osteomyelitis: experimental evaluation in sheep. Western U-CVM, Student Research Day, March 19, 2018.
3. El-Taliawi O, Taguchi T, **Griffon DJ**: Canine fascia Lata as a biomaterial for soft tissue replacement. *Vet Surg* 2017;46(7):E17-18.
4. Khan T, Zeiter S, **Griffon DJ**: The role of biomechanical stability on Staphylococcus Epidermidis osteomyelitis in a murine fracture model. Western U-CVM, Student Research Day, March 20, 2017
5. Wood C, Zeiter S, **Griffon DJ**: Injectable formulation of HApNIPAm-gentamicin for treatment of infection in a large animal model, Western U-CVM, Student Research Day, March 20, 2017.
6. Taguchi T, **Griffon DJ**: Influence of hypoxia on the stemness of equine umbilical cord-derived mesenchymal stem cultured on chitosan films. Western U-CVM, Student Research Day, March 20, 2017.
7. Taguchi T, Cho JY, Wagner J, Chavaryamath C, Wagoner Johnson A, **Griffon DJ**: Effects of hypoxia and chitosan on equine umbilical cord-derived mesenchymal stem cells for tendon healing. *Vet Surg* 2016;45:E48.
8. Williams R, Gordon Evans W, **Griffon DJ**: Cosmetic results of surgical wound closure in dogs and cats. Poster, Pacific Veterinary Conference, San Francisco, CA, June 28-July 1, 2016.
9. Williams R, Gordon Evans W, **Griffon DJ**: Cosmetic results of surgical wound closure in dogs and cats. Western U-CVM, Student Research Day, March 21, 2016.
10. **Griffon D**, Cho J, Wagner J, Wei J, Chavaryamath C, Wagoner-Johnson A: Conditioned umbilical-cord derived equine stem cells for tendon healing. *Vet Surg* 2015;44:E9.
11. **Griffon D**, Boudrieau R, Tanaka R, Cunningham D, Gordon-Evans W, Bruecker K: Validation of a conformation score to predict cranial cruciate ligament deficiency in Labradors. *Vet Surg* 2015;44: E23-24.
12. Levi O, Battles M, Shettko D, Schmidt P, Fahie M, **Griffon D**, Hendrickson D: Comparison of short-term versus long-term video game training programs to enhance basic laparoscopic skills in veterinary medicine students. Summer Conference of the Teaching Academy, Consortium of West Region Colleges of Veterinary Medicine, Washington State University, July 22-24, 2015.
13. Wagner J, Cho J, Wei J, Chavaryamath C, Wagoner Johnson A, **Griffon DJ**: Conditioned stem cells for tendon healing. Poster, Pacific Veterinary Conference, Long Beach, CA, June18-21, 2015.
14. Battles M, Schmidt P, **Griffon D**, Fahie M, Hendrickson D, Shettko D, Levi O: Comparison of short- versus long-term video game training programs to enhance basic laparoscopic skills of veterinary medical students. Poster, Pacific Veterinary Conference, Long Beach, CA, June18-21, 2015.
15. Wagner J, **Griffon D**, Cho J, Wei J, Charavyamath C, Wagoner-Johnson A: A bilateral patellar tendon injury model in rats. WesternU-CVM College Research Day, April 27, 2015.
16. Battles M, Schmidt P, **Griffon D**, Fahie M, Hendrickson D, Shettko D, Levi O: Comparison of short- versus long-term video game training programs to enhance basic laparoscopic skills of veterinary medical students. WesternU-CVM College Research Day, March 23, 2015
17. Levi O, Michelotti K, Schmidt P, Lagman M, Fahie M, **Griffon DJ**: Comparison between training models for teaching veterinary medicine students basic laparoscopic skills. Proc Vet Endoscopy Soc meeting, Santa Barbara, CA, April 12, 2015.
18. **Griffon DJ**, Cho J, Wagner J, Wei J, Chavaryamath C, Wagoner Johnson A: Conditioned stem cells for tendon healing, Proc "ONE AO: Common problems and common solutions across disciplines", AO North America, Las Vegas, NV, February 5-7, 2015.
19. Levi O, Kass P, Lee L, Cantrell V, Clark D, **Griffon DJ**: Ability of veterinary medicine students to perform laparoscopic ovariectomy on live dogs. Proc Scientific Meeting of the Am Coll of Vet Surgeons, San Diego, CA, October 17-19, 2014.
20. Levi O, Kass P, Lee L, Cantrell V, Clark D, **Griffon DJ**: Ability of veterinary medicine students to perform laparoscopic ovariectomy on live dogs. Proc, International Association for Medical Education scientific meeting, Milan, Italy; August 30-September 3, 2014.
21. Keebaugh A, Redman-Bentley D, **Griffon DJ**: Influence of leash side and handlers on pressure mat analysis of the canine gait. Student Poster presentation, Pacific Veterinary conference, San Francisco, CA; June 19-22, 2014.
22. Michelotti K, Levi O, Schmidt P, Fahie M, and **Griffon D**: Comparison between training models to teach veterinary medicine students basic laparoscopic surgery skills. Student poster presentation, Pacific Veterinary conference, San Francisco, CA; June 19-22, 2014.
23. Levi O, Michelotti K, Schmidt P, Fahie M, and **Griffon D**: Comparison between training models to teach veterinary medicine students basic laparoscopic surgery skills. Poster, Veterinary Educator Collaborative Symposium, Ames, Iowa; June 13-14 2014.
24. Levi O, Michelotti K, Schmidt P, Fahie M, and **Griffon D**: Comparison between training models to teach veterinary medicine students basic laparoscopic surgery skills. Poster, AAVMC Conference, Washington DC, VA, March 12-16, 2014.
25. **Griffon DJ**, Biskup J: Tightrope® versus percutaneous lateral fabellar suture: technical errors and biomechanical properties. *Vet Surg* 2013; 42(5): E41.

26. Levi O, Kass P, Lee L, Cantrell V, Clark D, Griffon DJ: Ability of veterinary medicine students to perform laparoscopic ovariectomy on live dogs. Proc, Summer Conference of the Teaching Academy, Consortium of West Region CVM, Corvallis, Oregon; July 24-26, 2013.
27. Lockwood AL, Gordon Evans W, Matheson J, Barthelemy N, **Griffon DJ**: Minimally invasive approach to the thoracolumbar spinal canal in dogs. Vet Surg 2013; 42(5): E41.
28. Mostafa AA, **Griffon DJ**, Thomas M, Constable P: Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. Vet Radiol Ultrasound 2013;54(4):408-449.
29. Lockwood AA, **Griffon DJ**, Gordon-Evans W, Matheson JA, Schaeffer DJ: Minimally invasive approach to the spinal canal for the treatment of intervertebral disk disease in dogs. Proc American College of Veterinary Surgeons Meeting, Chicago, November 2011. Poster session
30. Barthelemy N, **Griffon DJ**, Ragetly G, Carrera I, Schaeffer D: Short- and long-term outcomes of young large breed dogs with medial compartment disease of the elbow. Proceedings of the European College of Veterinary Surgeons scientific meeting, Ghent, Belgium, July 7-9, 2011, pp41.
31. Ragetly G, Barthelemy N, **Griffon DJ**, Carrera I, Schaeffer D: Short- and long-term outcomes of young large breed dogs with medial compartment disease of the elbow. Proceedings of the British Small Animal Veterinary Association symposium, Birmingham, UK, March 31-April 3, 2011

CLINICAL INSTRUCTION AND SERVICE

University of Illinois: 2001-2010

- Clinical duties 30-45% of 52 weeks / year, generating about 27,000\$/week in revenues (2008 data)
- Clinical training of 6 ACVS residents and 8 rotating interns, final year students (4-6 students/week) each year.
- Course coordinator for VCM 607: Small Animal Surgery Clinical Rotations for senior students (2006-2009)
- Practice restricted to small animal orthopaedics and routine neurosurgery (2003-2010)
- Introduced the following services in the small animal surgery service:
 1. Tibial Tuberosity Advancement (2010)
 2. Percutaneous (TightRope) CCL repair (2008-2009)
 3. Locking SOP plates (2008)
 4. Intra-articular stem cell therapy (2007)
 5. Arthroscopic subtotal coronoidectomy (2006)
 6. Arthroscopic diagnosis of radio-ulnar incongruence (2006)
 7. Cementless total hip replacement (2006)
 8. Hybrid external fixation technique (2005)
 9. Locking TPLO plates (2005)
 10. Use of resorbable antibiotic beads (2004)
 11. Routine use of arthroscopy (2003)

University of Edinburgh: 1996-2001

- Clinical duties 50-60% of 52 weeks / year
- Clinical instruction and training of three surgical ECVS residents, 3 rotating interns and 5th year veterinary students (4 students / week) each year.
- Practice restricted to small animal soft tissue surgery
- Introduced the following services in the small animal surgery service:
 1. Thoracoscopy and laparoscopy
 2. Enteral feeding techniques
 3. Treatment of intrahepatic shunts

Kansas State University: 1995-1996

- Clinical duties: 75% of 52 weeks / year
- Clinical instruction and training of 2 small animal surgical residents, 3 rotating interns and final year students (6-8 students / rotation) each year.
- Practice restricted to small animal soft tissue surgery

TEACHING AND MENTORSHIP

Western University of Health Sciences:

Graduate students:

Amal Gaada, MS student in the College of Kinesiology, Cal Poly Pomona, 2013- 2014 – Committee member

Graduation: May 2014

Project: Effect of dog size on handler's gait.

Takashi Taguchi (DVM): MS student in the Graduate College of Biomedical Sciences, 2016-2017 – Advisor

Graduation: May 2017

Project: Influence of chitosan and hypoxia on stem cell markers, kinetics and stemness

Post-training position: PhD Student at Louisiana State University (mentored by Dr Lopez)

Research mentorship of DVM students:

Josh Chang (DVM 2022): Summer research mentor in 2019. Efficacy of antibiotic-eluting calcium phosphate scaffold in the treatment of Staphylococcal osteomyelitis in the radius of New Zealand White Rabbits. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

Nicholas Linzer (DVM 2022): Summer research mentor in 2019. Development of custom 3D-printed orthotics for dogs. Co-advisor: M Allen, University of Cambridge, UK.

Darleen Tu (DVM 2021): Summer research mentor in 2018. Project: Effect of non-steroidal antiinflammatory drugs on bone infection and response to antibiotic therapy. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

WU-CVM Research Day Phi Zeta Poster award (2019)

Sean Wyatt (DVM 2019): Summer research mentor in 2017. Project: Effect of Non-Steroidal anti-inflammatory drugs (NSAIDs) on bone infection and response to antibiotic therapy. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

Cameron Woods (DVM 2018): Summer research mentor in 2016. Project: Cells in fracture healing and xenograft rejection in rats. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

3rd Basic Science Research Award, WU-CVM research day, March 2017

Tashin Khan (DVM 2019): Summer research mentor in 2016. Project: In Vivo performance of annulus fibrosus repair implants. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

Ekaterina Perminov (DVM 2018): Summer research mentor in 2015. Project: Evaluation of a modified critical sized defect model in rats to investigate bioactive Elastin-like membranes. Co-advisor: S Zeiter, PhD, AO Research Institute, Davos, Switzerland.

Rachel Williams (DVM 2017): Summer research mentor in 2015. Project: factors affecting the cosmetic results of skin closure in small animals

WU-CVM Research Day Phi Zeta award (2016). First co-authorship on publication

John Wagner (DVM 2017): Summer research mentor in 2014 and 2015. Project: Conditioned stem cells for tendon injuries – Bilateral patellar ligament defect model in rats

3rd WU-CVM Research Day basic research award (2014). First authorship and one co-authorship on publications

Audrey Keebaugh (DVM 2016): Summer research mentor in 2013. Project: influence of leash side and handlers on canine gait characteristics

3rd WU-CVM Research Day clinical research award (2014), First authorship on publication

Devin Cunningham (DVM 2015): Summer research mentor in 2013 and 2014 (research rotation at Tufts University). Project: conformation factors and CCL disease. 2 co-authorships and 1 first authorship on publications (see list of publications)

Other research mentorship:

Omar El-Taliawi (DVM): Surgical Intern, VCA All-Care Referral Center, Orange, 2015-present – Research advisor

Project: *In vitro* and *in vivo* evaluation of allogenic canine Fascia Lata. Publication submitted in 2018.

Tim Concannon (DVM, DACVECC): Small Animal Surgery Resident, Ontario Veterinary Specialists 2015-2018 – Research co-Advisor

Project: Comparison of infected wound sampling techniques on culture and sensitivity results. Publication accepted in 2018.

Problem Based Learning: facilitator for one session / year (8 weeks, 5% FTE)

Molecular Cell Biology: Biomechanical factors involved in the pathogenesis and treatment of cranial cruciate ligament deficiency (2018)

Interprofessional Education: facilitator (Spring 2016)

Research rounds for faculty and students: Organizer (16 seminars/year, 2013-present)

Veterinary Research Scholars Program: Program director (11 weeks in summer, weekly presentations, 2 field trips, 2 workshops each year)

University of Illinois:

Supervision of graduate studies and major advisor:

Graduate students:

- Dr Lee HB: Post-Doc, University of Illinois 2006-2009
PhD, Chonbuk National University, South Korea
Project: Effect of age on proliferation of adipose stem cells
Post-training position: Faculty member, South Korea
- Dr Mostafa A: PhD Student, University of Illinois 2002- 2008
Project: Limb conformation and cranial cruciate disease in Labradors
3rd Phi Zeta clinical research award (2008)
Graduation: May 2008
Post Doc University of Hanover (Germany),
Post-training position: Faculty member, University of Cairo, Egypt
- Dr Schwartz Z: MS student, University of Illinois 2007-2009
Project: Effect of Hyaluronic acid on MSCs cultured on chitosan scaffolds
Post-training position: SAS resident at the University of Missouri
- Dr Seddighi R: graduate student 100% research/teaching, University of Illinois: 2003-2006
MS: Graduation May 2005
Project: Effects of surface area and collagen-I coating on the elution characteristics of gentamicin-impregnated plaster of Paris beads.
Elsevier award, Phi Zeta Research Day
Anesthesia visiting teaching assistant (2005-2006)
Post-training position: Residency in Anesthesia, University of Tennessee
Current position: Associate Professor in Anesthesiology, University of Tennessee

Residents / graduate students:

- Dr Lockwood A: graduate student / resident: 2010-2012
Project: Minimally invasive approach to the spine
MS graduation: May 2012, Dip. ACVS 2013 (first time)
- Dr Ragetly G: PhD student/ resident, University of Illinois: 2006- 2010
Project: Chondrogenesis of chitosan fibrous scaffolds
Phi Zeta Clinical research Poster award (2008)
PhD Graduation: May 2010, Dip. ACVS 2011(First time),
Clinical instructor at the U of Illinois (2010-2011)
- Dr Youkhana, D: SAS resident, VCA Indianapolis: 2008-2011
Project: Bone metabolism markers and avascular necrosis
Post-training position: Berwin specialty practice, Illinois
- Dr Imbs-Ragetly C: PhD student / resident, University of Illinois: 2008-2011
Project: Biomechanical characteristics of the gait predisposing dogs to CCL disease
ACVS Clinical research award for best publication in Veterinary Surgery (2010)
Phi Zeta Mu Chapter Literary award, best clinical manuscript 2009
Graduation PhD: June 2011, Dip. ACVS 2012 (First time)
- Dr Wagner K: graduate student / resident, University of Illinois: 2004-2007
Project: Arthroscopic diagnosis of radio-ulnar incongruence in Labradors
First Clinical research award Phi Zeta Research day (2006)
Selected for presentation at the ACVS residents' forum, 2006
Graduation MS: May 2007, Dip. ACVS in 2008 (First time)
- Dr Hutchinson G: graduate student / resident, University of Illinois: 2002-2004
MS: Graduated in December 2004
Residency certificate: December 2004
Project: Calcium phosphate cement augmentation of 3.5 mm screws
Phi Zeta research day: Best clinical research (2004)
Selected for presentation at the ACVS residents forum, 2004
MS Graduation: May 2005, Dip ACVS, February 2006 (first time)
- Dr Oshin O: graduate student / resident University of Illinois: 2003 – 2006
MS: Graduation in 2007, Dip. ACVS in 2008 (First time)
- Dr Pratt J: Resident, University of Edinburgh, UK, 1997-2000
Project: Biological behaviour of compacted particles of Tricalcium phosphate and Hydroxyapatite in metaphyseal defects in sheep.
2nd research award winner at the ECVS resident forum, 7-9 July 2000
Dip. ECVS, June 2001 (First time)
Credentials accepted to sit the British Diploma in Orthopaedics 2002

Interns / graduate students:

- Dr Jeffrey Biskup: Intern, University of Illinois: 2009-2010

Project: Influence of surgical expertise on initiation to Tightrope CCL repair
 Post-training position: SAS residency, University of Minnesota 2010
 Faculty in Small Animal Surgery, University of Tennessee

Dr Imbs-Ragetly: MS student / intern, University of Illinois: 2005-2008
 Project: Inverse dynamics in Labrador Retrievers with / without CCL Disease
2nd Phi Zeta clinical research award
 Post-training position: SAS residency, University of Illinois 2008
 Transferred MS credits toward a PhD

Dr Hartman E: Intern and project advisor, University of Illinois: 2006-2007
 Project: Infections and TPLO
 Post-training position: Surgical Internship and research fellowship

Dr Hoffer M: Intern and project advisor, University of Illinois: 2005-2006
 Project: Clinical use of demineralised bone matrix in dogs
 Post-training position: SAS residency, University of Illinois 2006

Dr Ham: Intern: Intern and project advisor, University of Illinois: 2004-2005
 Project: Clinical application of Tobramycin-impregnated beads in dogs
Merial award, Phi Zeta Research Day
 Post-training position: small animal surgery residency at the University of Illinois 2005
 Faculty in Small Animal Surgery, The Ohio State University

Dr Towle: Intern and project advisor, University of Illinois: 2003-2004
 Project: 3D-CT and radiographic changes associated with medial patellar luxation repair
Best surgeon-in-training presentation, scientific meeting of the Veterinary Orthopedic Society
 Post-training position: small animal surgery residency at Purdue University. Dip. ACVS (First time)
 Faculty, Small Animal Surgery, Purdue University

Dr Mc Millan: Project advisor, University of Illinois 2002-2003
 Project: Dietary related skeletal changes in a Shetland puppy
Best intern presentation, University of Illinois
 Post-training position: internal medicine residency, University of Saskatchewan

Graduate committee member:

Dr Hoffer M: SAS Resident and MS student, University of Illinois: 2006-2009
 Dr Au K: SAS Resident and MS student, University of Illinois: 2007-2010
 Dr Sullivan M: SAS Resident and MS student, University of Illinois: 2008-2011
 Slavik Greg: MS student, Dept of Materials and Science Engineering: 2006-2007
 Dr Barnes R: SAS Resident and MS student, University of Illinois: 2002-2005
 Dr Doyle A: LAS Resident and MS student, University of Illinois: 2001-2004

Graduate training of interns and residents:

VCM 592: "Advanced topics in investigative orthopedic surgery" 14 hours of instruction 2003-2004
 VCM 594: "Indications and techniques for bone and joint biopsy", 2002 and 2004
 VCM 592: "Surgery Journal club" 1 hour/week, 2002-2008
 VCM 584: Contribution to graduate students' conferences / graduate courses: 1 hour/week.
 "Stimulation of bone healing", Spring 2003, "Limb alignment and joint diseases", Spring 2004.
 VP 594: Graduate course "Diagnostic Surgical Pathology and Exfoliative Cytology". 1 hour of lecture.

Didactic teaching to third year veterinary students:

VCM 654: 5 lectures and notes on fracture management (2002-2005), 8 hours of lectures and notes on joint diseases (2006, 2007, 2008, 2009).
 VCM 651: "Introduction to surgery" (2002-2008). 1-3 hours/year
 VCM 691: "Advanced small animal orthopedics" (2004, 2005, 2008, 2009). 10-12 hours of lectures and 20-24 hours labs / year
 VB 600: "Gross Anatomy I" 2 hours of instruction, 2008

Surgery laboratories for third year veterinary students:

VCM 654: "Small animal surgery" Spring 2002- 2008: handout, demonstrations and senior instructor / supervisor of laboratories 8 -12 hours/year
 VCM652: "Junior surgery" Fall 2002-2008: demonstrations and senior instructor / supervisor of laboratories 8 hours/year
 VCM 651: "Introduction to surgery" Fall 2002 - present: laboratory demonstration and senior instructor – 8-12 hours / year
 VCM 691: "Advanced orthopaedic surgery" (elective) Spring 2004, 2005, 2008, 2009: 20-24 hours of laboratories

Course Coordinator:

Graduate courses:

VCM 584: Fracture management Spring 2006 and 2009– Joint diseases, Spring 2007. Graduate course with 14-16 seminars, ACVS mock examination and laboratories (0 to 3).
VCM 592: “Advanced topics in innovative orthopaedic surgery” Designed, organised and taught this new course consisting of case reviews and research seminars (Fall 2003, 2004).
VCM 592: “SAS Journal club”. Coordinated weekly reviews and discussions of relevant literature (2005-2008).

Courses for veterinary students:

VCM 654: Small Animal Surgery. Course co-ordinator for lectures (about 25 hours) and examinations (3). Spring 2009.
VCM 607: Small Animal Surgery Clinical Rotations for senior students. Spring 2006-2009
VCM 691: “Advanced small animal orthopedics” Course coordinator. Designed the content of 10-12 hours of case discussions and seminars and 20-24 hours of laboratories. Spring 2004, 2005, 2008, 2009.
VCM 651: “Introduction to surgery” Course co-coordinator and instructor (2002-2008)
VCM 383: Advanced soft tissue course VCM 383, course design, handouts and coordination of 8 hours of classes and 16 hours practical laboratory (Spring 2002)

Prior to 2001:

Supervision and training of interns and ECVS residents, didactic teaching of veterinary students (including problem-based tutorials and lectures), surgery laboratories and course coordinator at the University of Edinburgh, UK and Kansas State University. Details may be provided upon request.

EDUCATION

2002	PhD - University of Helsinki, Finland “Evaluation of osteoproduative biomaterials: allograft, bone inducing agent, ceramics and bioactive glass” http://ethesis.helsinki.fi/julkaisut/ela/kliin/vk/griffon/evaluati.pdf
2000	Introductory certificate in Management and Supervisory skills - Stevenson College Edinburgh, UK.
1997	Diplomate American College of Veterinary Surgeons
1996	Diplomate European College of Veterinary Surgeons
1992	Master's of Science , University of Minnesota, College of Veterinary Medicine, Department of Clinical Sciences, GPA: 3.91/4
1989	Doctorate in Veterinary Medicine (by Thesis) – Ecole Nationale Vétérinaire d'Alfort, France. Valedictorian (1/158 students)

HONORS AND AWARDS

2019	Phi Zeta Poster Presentation , 2 nd place, WU- CVM research day, February 1, 2019: 2 nd place: Darleen Tu (DVM2020): Effect of non-steroidal anti-inflammatory drugs on bone infection and response to antibiotic therapy. Co-Advisors: D Griffon and S Zeiter (AO Research Institute)
2017	Best Graduate Student Presentation , WU-CVM research day, March 2017: Takashi Taguchi (MSBS): “Influence of hypoxia on the stemness of umbilical cord matrix-derived mesenchymal stem cells cultured on chitosan films”, Advisor: D Griffon Basic Science Research Award , WU-CVM research day, March 2017 – Third place: Cameron Wood (DVM 2018): “Injectable formulation of HApNIPAm-gentamicin for treatment of infection in a large animal model”. Co-Mentors: S Zeiter and D Griffon
2016	Phi Zeta Research award , WU-CVM research day, March 2016: Rachel Williams (DVM 2017), “Cosmetic results of surgical wound closure in dogs and cats”, DVM student mentored by D Griffon WesternU CVM Grant Writer's Award recognizing the highest number of grants submitted in the previous year (6 grants submitted)
2015	Basic Science Research Award , WU-CVM research day, March 2015 - Third place: John Wagner (DVM 2017), “A bilateral patellar tendon injury model in rats”, DVM student mentored by D Griffon Clinical Science Research Award , WU-CVM research day, March 2015 – Second place: Mark Battles (DVM 2016): “Comparison of short-term versus long-term video game training programs to enhance basic laparoscopic skills of veterinary medical students”, DVM student mentored by O Levi, D Griffon Co-Investigator

- 2014 **Clinical research Award**, WU-CVM research day, January 2014 - Third place: Audrey Keebaugh (DVM 2015), "Factors influencing pressure gait analysis of small dogs", DVM student mentored by D Griffon
- 2011 **ACVS award for best research publication in Veterinary Surgery**, November 2011 –Hoffer Melissa, Graduate student, DJ Griffon co-author and graduate committee member
- 2010 Listed on the "Incomplete List of **Teachers Ranked as Excellent** by their Students", VCM 691, Spring 2010
ACVS award for best clinical publication in Veterinary Surgery, October 2010 –Ragetly Chantal, Graduate student supervised by DJ Griffon
- 2009 **ACVS Best Research Presentation Award**, Megan Sullivan, D Griffon Co-author
Listed on the "Incomplete List of **Teachers Ranked as Excellent** by their Students", VCM 691, Spring 2009
Clinical research award Phi Zeta Research day, April 2009 – Third place: Ragetly Chantal, Graduate student supervised by DJ Griffon
- 2008 **Phi Zeta Mu Chapter Literary award**, best clinical manuscript 2009 to Ragetly Chantal
Research Awards won by Graduate Students in 2008:
 - Melissa Hoffer: 1st Phi Zeta clinical research award (DG: Grad committee member and Co-I, PI and major advisor: Dr Manfra)
 - Chantal Ragetly: 2nd Phi Zeta clinical research award (DG: major advisor)
 - Ayman Mostafa: 3rd Phi Zeta clinical research award (DG: major advisor)
 - Guillaume Ragetly: Phi Zeta Clinical research Poster award (DG: major advisor)
Listed on the "Incomplete List of **Teachers Ranked as Excellent** by their Students", VCM 691, Spring 2008
- 2007 **Clinical research award Phi Zeta Research day**, April 2006 – Wagner K, Graduate student supervised by DJ Griffon
- 2005 **Merial Award, Phi Zeta Research Day**, April 2005 – Ham K, Intern supervised by DJ Griffon
Elsevier Award, Phi Zeta Research Day, April 2005 – Seddighi M, Graduate student supervised by DJ Griffon
Listed on the "Incomplete List of **Teachers Ranked as Excellent** by their Students", VCM 691, Spring 2005
- 2004 Listed on the "Incomplete List of **Teachers Ranked as Excellent** by their Students", VCM 691, Spring 2004
Best clinical research presentation at **Phi Zeta day**, awarded to G Hutchinson, resident and graduate student supervised by Dr Griffon
Best surgeon-in-training presentation awarded at the **Veterinary Orthopedic Society** scientific meeting, to H Towle, intern supervised by Dr Griffon
- 2003 **Best intern presentation** at the university of Illinois, awarded to Chantal McMillan, intern supervised by Drs Griffon and Marks
- 2000 2nd Research award winner at the **ECVS resident forum** awarded to Jim Pratt, resident supervised by Dr Griffon
- 1995 **Clinical research, 1st place**. Phi Zeta Annual Research Day, Kansas State University
- 1989 **Doctorate thesis in veterinary medicine, with honors**

SELF DEVELOPMENT

Since 2011:

- 2019: Association of American Veterinary Colleges Conference, Washington DC, March 7-10, 4 days
- 2018: AVMA Economic Summit, Chicago, October 22-23, 2018, 2 days.
California University License UVL82
Mental Health First Aid USA, National Council for Behavioral Health, Western University of Health Sciences, June 1, 2018, 8 hours.
Effective Scientific Writing Workshop, BioScience Writers, Western University of Health Sciences, May 29-30, 2018, 2 days
Association of American Veterinary Colleges Conference, Washington DC, March 1-4, Trends in Veterinary education, 4 days
- 2017: Congress on Peer Review, Chicago, IL, September 10-12, 2017, 3 full days
Council of Science Editors, San Diego, CA, May 20-21, 2017. 2 day course for journal editors
Association of American Veterinary Colleges Conference, Washington DC, March 10-12, 2017, 4 days.

- 2016: "Teaching Critical Thinking Series", CAPE Training WU, 3 sessions of 1 hour each, October-November 2016.
 "An overview of Open Access & Open Education Resources", CAPE training at WU, 1 hour contact time, October 18th, 2016
 "Civility in the Workplace", Charles LeTorres, 2 hours of workshop, Seattle Conference Centre, October 7, 2016.
 Association of American Veterinary Colleges Conference, Washington DC, March 3-6, 2016.
 "Behavioral interviewing", CAPE training at WU, 2 hours contact time, 02/17/16
 "Assertiveness and confrontation skills for supervisors: stop practicing avoidance", ValGrubb & Assoc, Ltd, CAPE training at WU, 1½ hour contact time, 02/03/16.
 "Advanced Development for Deans and Academic Leaders", Council for Advancement and Support of Education (CASE), San Diego, January 20-22, 2016.
 "Focusing on your Focus", CAPE Training at WU, 1 contact hour, 01/19/16
- 2015: "Managing people effectively", CAPE Training at WU, 3 contact hours, 03/10/15
 COE site team visits
 Association of American Veterinary Colleges Conference and Iverson Bell Symposium, Introducing cultural awareness in the veterinary curriculum, strategies to improve diversity among veterinary students, Washington DC, March 11-15, 2015
- 2014: "Microsoft outlook 2010", CAPE training at WU, 1 contact hour, 06/18/14
 "Gamification: Technology to turn playing into learning", CAPE training at WU, 1 contact hour, 06/17/14
 "Lecture tools: new software option to replace clickers", by Echo 360, through CAPE training at WU, 1 ½ contact hour, 04/29/14
 "Parliamentary procedure: The key to productive and effective meetings", CAPE training at WU, 1 ½ contact hour, 04/23/14
 COE site team visits
 "How to manage conflict and confrontation", Fred Pryor Seminar, 6 contact hours on 03/18/14
 Association of American Veterinary Colleges Conference, One Health in Veterinary Medical Education, Washington DC, March 14-16, 2014
- 2013: "Building trust in the workplace", CAPE training at WU, 3 hours on 11/14/13.
 "COE site team training": AVMA Headquarters, Schaumburg, IL, 9/12/13-9/14/13
 "Supervisor training: Become more influential; Drive stronger results", 1 hour webcast, Progressive business conferences, 2/21/2013
 "Raising the bar on customer service in higher education" 1hr Webcast, Academic Impressions, 01/22/13
- 2012: "Dealing with conflicts", 4 hrs CAPE training, Western University, 11/08/12
 "Building motivation", 1hr, Western University, 5/12/12
 "Delivering a bad evaluation", 3 hours, CAPE training, Western University, Spring 2012
 Association of American Veterinary Colleges Conference, Leadership, Washington DC, March 7-10, 2012
- 2011: Association of American Veterinary Colleges Conference and Iverson Bell Symposium, Leadership, Washington DC, March 10-13, 2011

EXTRACURRICULAR ACTIVITIES

Long distance running including:

- 10 road Marathons: Boston Qualified 2010 and 2011 (PR: 3:58 hrs), Boston 2012
- 5 trail marathons (PR: Death Valley 4:53 hrs, 3rd place age div., 2017) and 3 trail ultras (PR 50k: OHTC High Desert: 6:19 hrs, 2018)
- Current age rank: 87%

Vinyasa Yoga level 2/3