

Akademische Ausbildung:

| | |
|-------------|--|
| 1995 – 2001 | Studium der Veterinärmedizin Freie Universität Berlin, Deutschland |
| 2001 – 2002 | Doktorand Vetsuisse Fakultät, Universität Zürich, Schweiz Leitung – Prof. B. von Rechenberg, Dipl. ECVS |
| 2002 – 2003 | Internship in Equine Medicine and Surgery Kansas State University, Manhattan, USA Leitung – Prof. E. Gaughan, Dipl. ACVS |
| 2003 | AO/ASIF Fellow in Equine Osteosynthesis Texas A&M University, College Station, USA Leitung – Prof. J. Watkins, MS, Dipl. ACVS The Ohio State University, Columbus, USA Leitung – Prof. A. Bertone, PhD, Dipl. ACVS |
| 2004 – 2007 | Residency in Equine Surgery The Ohio State University, Columbus, USA Leitung – Prof. A. Bertone, PhD, Dipl. ACVS, Prof. J. Robertson, Dipl. ACVS |
| 2007 – 2009 | Chirurg für Großtiere und Experimentelle Orthopädische Chirurgie Universität Zürich, Schweiz Leitung – Prof. U. Braun, Dipl. ECBHM; Prof. B. von Rechenberg, Dipl. ECVS |
| 2009 – 2012 | Leiter der Pferdechirurgie, Universität Helsinki, Finnland |
| 2012 – 2013 | Chirurg; Pferdeklinik Aschheim, Deutschland |
| Seit 2014 | Teilhaber der Pferdeklinik Aschheim, Deutschland |

Akademische Abschlüsse:

| | |
|------|--|
| 2002 | Dr.med.vet. Universität Zürich, Schweiz |
| 2007 | MS – Master of Science in Equine Surgery The Ohio State University, USA |
| 2009 | Diplomate, American College of Veterinary Surgeons |
| 2009 | Diplomate, European College of Veterinary Surgeons |
| 2009 | Fachtierarzt für Pferdechirurgie, Deutschland |

Mitgliedschaft in professionellen Organisationen:

| | |
|-----------|--|
| Seit 2009 | American College of Veterinary Surgeons (ACVS) |
| Seit 2009 | European College of Veterinary Surgeons (ECVS) |
| Seit 2010 | Mitglied AO/ASIF |
| Seit 2012 | Bayerische Landestierärztekammer (BLTK) |
| Seit 2013 | Gesellschaft für Pferdemedizin (GPM) |

Weiterbildungsaufenthalte:

| | |
|------|---|
| 1999 | Pferdeklinik, Gross-Gerau/Dornberg, Deutschland Leitung – Dr. G. Wiesenecker, Dipl. ECVS |
| | Pferdechirurgie, Universität Leipzig, Deutschland Leitung – Dr. J. Ferguson |
| | Pferdeklinik Seeburg, Deutschland Leitung – Dr. A. Faulstich |
| 2000 | Illinois Equine Hospital and Clinic, Naperville, IL, USA Leitung – Dr. J. Foerner, Dipl. ACVS |
| | Pferdeklinik, Universität Zürich Schweiz Leitung – Prof. J. Auer, Dipl.ACVS/ECVS; Prof. A. Fürst, Dipl. ECVS; Prof. C. Lischer, Dipl. ECVS |
| | Veterinärchirurgie, Universität Wien, Österreich Leitung – Prof. C. Stanek |
| | Medizinische Klinik, Universität Wien, Österreich Leitung – Prof. J. Thalhammer |
| 2001 | Klinik für Orthopädische Veterinärchirurgie, Universität Wien, Österreich Leitung – Prof. C. Stanek, Prof. D. Girtler |
| | Colorado State University, Fort Collins, CO, USA Leitung – Prof. D. Hendrickson, Dipl. ACVS; Prof. D.Frisbie, Dipl. ACVS |
| | Equine Medical Center, Leesburg, VA Leitung – Prof. N. White, Dipl. ACVS; Prof. K. Sullivan, Dipl. ACVS |

- 2002 AO/ASIF "Basic Equine Course 2002", Columbus, OH, USA
- 2002 New Bolton Center, Kennett Square, PA, USA
Leitung – Prof. D. Richardson, Dipl. ACVS; Prof. E. Parente, Dipl. ACVS
- 2005 AO/ASIF "Advanced Equine Course 2005", Columbus, OH, USA
- 2006 Upper Respiratory Tract Surgery – Tie-Forward:
Cornell University, Ithaca, USA
Leitung – Prof. N. Ducharme, Dipl. ACVS
- AO/ASIF "Basic Equine Course 2006", Columbus, OH, USA
- 2007 Large Animal Surgery: Clinical Rotation – Large Animal Section, The Ohio State University, Columbus, OH, USA
Leitung – Prof. B. Hull, Dipl. ACVS
- Large Animal Anesthesia: Large Animal Anaesthesia Section, The Ohio State University, Columbus, OH, USA
Leitung – Prof. B. Muir, Dipl. ACVA, Dipl. ACECC
- 2011 Laparoscopy: International Equine Laparoscopy Course, Copenhagen, DK
Leitung: Drs. J. Walmsley, Dipl. ECVS; J. Boening, Dipl. ECVS; A. Tnibar, Dipl. ECVS; F. Rossignol, Dipl. ECVS
- 2013 Advanced Equine Musculoskeletal Imaging Course – MRI & CT, Bonn, GER
Leitung – Drs. N. Werpy, Dipl. ACVR; R. Murray, Dipl. ACVS; S. Puchalski, Dipl. ACVR, E. Bergman, Dipl. ECVR; L. Goodrich, Dipl. ACVS; M. Smith, Dipl. ECVS
- Arthroscopy: European Advanced Arthroscopy Course, Newmarket, UK
Leitung – Drs. W. McIlwraith, Dipl. ACVS; A. Nixon, Dipl. ACVS; I. Wright, Dipl. ECVS; M. Smith, Dipl. ECVS; D. Frisbie, Dipl. ACVS
- 2018 Sportmedizin und -orthopädie beim Pferd, Murnau – Leitung E. Engeli, Dip. ACVS, / Dipl. ECVS
- Fachkunde im Strahlenschutz im Bereich Computertomografie, Justus-Liebig-Universität Gießen
Leitung – Dr. K. von Pückler, Dipl. ECVDI

Kongressteilnahmen:

- 2001 10th ECVS Annual Scientific Meeting, Velbert, Germany
- 2002 11th ECVS Annual Scientific Meeting, Vienna, Austria

- 2004 13th ECVS Annual Scientific Meeting, Prague, Czech Republic
- 2005 15th ACVS Annual Scientific Meeting, San Diego, CA, USA
- 2006 15th ECVS Annual Scientific Meeting, Seville, Spain
16th ACVS Annual Scientific Meeting, Washington D.C., USA
- 2007 17th ACVS Annual Scientific Meeting, Chicago, IL, USA
- 2008 17th ECVS Annual Scientific Meeting, Basel, Switzerland
- 2009 18th ECVS Annual Scientific Meeting, Nantes, France
19th ACVS Annual Scientific Meeting, Washington D.C., USA
Annual Finnish Veterinary Congress, Helsinki, Finland
- 2010 19th ECVS Annual Scientific Meeting, Helsinki, Finland
20th ACVS Annual Scientific Meeting, Seattle, WA, USA
Annual Finnish Veterinary Congress, Helsinki, Finland
5th Leipziger Tierärztekongress, Leipzig, Germany
- 2011 21th ACVS Annual Scientific Meeting, Chicago, IL, USA
Annual Finnish Veterinary Congress, Helsinki, Finland
- 2013 22th ECVS Annual Scientific Meeting, Rome, Italy
Pferdeheilkunde Curriculum "Neurologie", Baden-Baden, Germany
- 2014 1st European Comparative Symposium on Equine and Human Sports
Medicine, Rehabilitation and Traumatology, Lyon, France
23th ECVS Annual Scientific Meeting, Copenhagen, Denmark
2nd International VetCamp Career Orientation Days, Saarlouis, Germany
ACVS Surgery Summit, San Diego, CA, USA
1st International Congress of German Equine Veterinary Association, Germany
7th Edition of MRI in Veterinary Medicine, Tuscany Italy
- 2015 XXI. Tagung über Pferdekrankheiten EQUITANA 2015, Essen, Germany
24th ECVS Annual Scientific Meeting, Berlin, Germany
The Stifle in the Sportshorse. Burghley House, Stamford, GB
BEVA-Congress 2015, Liverpool, GB
BPT-Kongress 2015, München, Germany
ACVS Surgery Summit, Nashville, TN, USA
- 2016 25th ECVS Annual Scientific Meeting, Lissabon, Portugal
BEVA-Congress 2016, Birmingham, GB
ACVS Surgery Summit, Seattle, WA, USA
2nd International Congress of German Equine Veterinary Association, Germany
- 2017 International Wound Symposium, San Antonio, TX, USA
26th ECVS Annual Scientific Meeting, Edinburgh, Scotland
4th Make Better Summit Meeting, Athens, Greece

- ACVS Surgery Summit, Indianapolis, USA
- 2018 9th Leipziger Tierärztkongress, Leipzig, Germany
 4^{5h} Make Better Summit Meeting - Wound Symposium, Dublin, Ireland
 9th Edition of MRI in Veterinary Medicine, Ostuni, Italy
 27th ECVS Annual Scientific Meeting, Athens, Greece
 CT- Fachkunde Symposium gemäß § 18 der Röntgenverordnung, Berlin
- 2019 28th ECVS Annual Scientific Meeting, Budapest, Hungary
 BEVA-Congress 2019, Birmingham, GB
 ACVS Surgery Summit, Las Vegas, USA
- 2020 10th Leipziger Tierärztkongress, Leipzig, Germany
- 2021 30th ECVS Annual Scientific Meeting

Wissenschaftliche Vorträge:

M. Waselau, Current treatment Strategies for Treatment of Equine Bone Cysts, Surgical Conference, Kansas State University, November 2002

M. Waselau, Effect of an injectable magnesium adhesive on fracture stability & healing. Surgical Conference, The Ohio State University, December 2004

M. Waselau, Bone Cements in Orthopaedic Surgery – A Review. Surgical Conference, The Ohio State University, May 2005

M. Waselau, Bone Cysts in Horses and Humans – A Comparative Review. Surgical Conference, The Ohio State University, November 2005

M. Waselau, Arthrodesis Techniques in Equine Surgery. Surgical Conference, The Ohio State University, March 2006

M. Waselau, A. Litsky, VE Sami SE Weisbrode AL Bertone: The effect of a magnesium adhesive cement on stability and healing of an equine metatarsal osteotomy model. Poster, Advances in Veterinary Medicine day, The Ohio State University, aka Research day, Columbus OH, April 2006

M. Waselau, A. Litsky, VE Sami SE Weisbrode AL Bertone: The effect of a magnesium adhesive cement on stability and healing of an equine metatarsal osteotomy model. 15th ECVS Annual Scientific Meeting, Seville Spain, July 2006

M. Waselau, "The Effect of a Magnesium Adhesive Cement on Stability and Healing of an Equine Metatarsal Osteotomy"; <http://www.bonesolutionsinc.com/tech.php>

M. Waselau, Platelet-rich-plasma for suspensory ligament desmitis in Standardbreds – indications, technique and results. Equine Research Club, The Ohio State University, January 2007

M. Waselau: “Nasal septum surgery in horses and cows”, Continued Education at Vet-Suisse Faculty, University of Zürich, Switzerland, May 2007

M. Waselau: “Surgical Sampling and Harvesting”; Introductory Course in Laboratory Animal Science: “Less Usual” Species (LTK 1E), Zürich, June 2008

M. Waselau, WW Sutter, RL Genovese, AL Bertone: “Intralesional injection of platelet-rich-plasma for midbody suspensory ligament desmitis in Standardbred race horses: 9 cases (2003-2004).” 17th ECVS Annual Scientific Meeting, Basel, Switzerland, July 2008

M. Waselau: “Intralesional injection of platelet-rich-plasma for treatment of midbody suspensory ligament desmitis”; University of Helsinki, Helsinki, Finland, November 2008

M. Waselau: “Equine Temporohyoid Osteoarthropathy – Surgical Approaches to a Neurologic Problem”, University of Helsinki, Helsinki, Finland, March 2009

M. Waselau: “Surgical Sampling and Harvesting”; Introductory Course in Laboratory Animal Science: “Less Usual” Species (LTK 1E), Zürich, March 2009

M. Waselau: “Surgical Diseases in Laboratory Animals - Runimants”; Introductory Course in Laboratory Animal Science: “Less Usual” Species (LTK 20), Zürich, March 2009

M. Waselau: “Diagnostic Approach to Equine Back Problems”; Continuing Education Meeting Equine Practitioners, Helsinki, September 2010

M. Waselau: “Treatment of Equine Back Problems”, Continuing Education Meeting Equine Practitioners, Helsinki, September 2010

M. Waselau: “An Introduction to Bone Tissue Engineering for Regeneration of Bone”, Equine Research Meeting, University of Helsinki, 2010

M. Waselau: “The *In Vitro* Response of Human Adipose Stem Cells to Bioactive Glass and β -TCP when supplemented with BMP-2/-7”, Equine Research Meeting, University of Helsinki 2011

M. Waselau: “Diagnose und Behandlung von Achsenfehlstellungen beim Fohlen”, Bayerische Tierärztetage May 2013, Rosenheim, Germany

M. Waselau: “MRT in der orthopädischen Diagnostik: Ein Durchbruch?”, ATF-Fortbildungsreihe der Pferdeklunik Aschheim, Juli 2013, Aschheim, Germany

M. Waselau: “Atemwegsuntersuchung: Tipps, Tricks und weiterführende Untersuchungen”, ATF-Fortbildungsreihe der Pferdeklunik Aschheim, September 2013, Aschheim, Germany

M. Waselau: “Equine Stifle MRI – 70 Clinical Cases 2011-2013”, 23th ECVS Annual Scientific Meeting, Copenhagen, Denmark, July 2014

M. Waselau: “Limb Deformities in Foals”, 2nd International VetCamp Career Orientation Days, Saarlouis, Germany, August 2014

M. Waselau: "How To Become A Diplomate of ECVS", 2nd International VetCamp Career Orientation Days, Saarlouis, Germany, August 2014

M. Waselau: "Equine Stifle MRI – 70 Clinical Cases 2011-2013", ACVS Surgery Summit, San Diego, USA, October 2014

M. Waselau: "Equine Stifle MRI – 70 Clinical Cases 2011-2013", 1st International Congress of the German Equine Veterinary Association, Munich, 7-8 November 2014

M. Waselau: „Arthroscopic exploration of the equine stifle - advantages and limitations in respect to MRI-findings“, 7th Edition of MRI in Veterinary Medicine, Tuscany, 21-22.11. 2014

M. Waselau: "Sequester nach Verletzungen – Diagnose und Therapie“, XXI. Tagung über Pferdekrankheiten, EQUITANA 2015, Essen, März 2015

M. Waselau: "Die MRT-Untersuchung des Kniegelenkes - Diagnose und Therapie von Meniskus- und Kreuzbandveränderungen“, XXI. Tagung über Pferdekrankheiten, EQUITANA 2015, Essen, März 2015

M. Waselau: „Magnetic Resonance Imaging of Meniscal, Cruciate Ligament and Cartilage Pathologies – 76 Clinical Cases“, 24th ECVS Annual Scientific Meeting, Berlin, Germany, July 2015

M. Waselau: „MRT-Untersuchung am Tarsus – ... Science, Fiction or Reality? Indikationen und Befunde.“ Aschheimer Fortbildungsseminar, August 2015, Aschheim, Germany

M. Waselau: „MRI-Examination of the Stifle Joint“; The Stifle in the Sportshorse: Injury, Disease and Management. Burghley House, Stamford, GB, 02.09.2015

M. Waselau: „MRI of Stifle Injuries: A Review of the first 100 clinical cases“. BEVA-Congress 2015, Liverpool, GB, 11.09.2015

M. Waselau: „Magnetic Resonance Imaging of Meniscal, Cruciate Ligament and Cartilage Pathologies – 76 Clinical Cases“, ACVS Surgery Summit, Nashville, USA, October 2015

M. Waselau: „Magnetic Resonance Imaging of Equine Tarsal Disorders – 34 Clinical Cases“. 25th ECVS Annual Scientific Meeting, Lissabon, Portugal, July 2016

M. Waselau: "MRI of the Hock – What Does It Tell Us?". BEVA-Congress 2016, Birmingham, GB, 08.09.2016

M. Waselau: "It must Be in the Stifle?!". Imaging Workshop, BEVA-Congress 2016, Birmingham, GB, 09.09.2016

M. Waselau: "MRI-Diagnoses We Didn't Think Possible". BEVA-Congress 2016, Birmingham, GB, 10.09.2016

M. Waselau: "Röntgenrechniken an der Vordergliedmaße". Aschheimer Symposium, Aschheim, 02. October 2016

M. Waselau: „Magnetic Resonance Imaging of Equine Tarsal Disorders – 36 Clinical Cases“. 2nd International Congress of the German Equine Veterinary Association, Berlin, 28-29 November 2016

M. Waselau: “Es stockt, hakelt und quietscht ... – Praxisorientierte Therapie und Management orthopädischer Probleme“, Aschheimer Fortbildungsseminar, Mai 2017, Aschheim, Germany

M. Waselau: “Magnetic Resonance Imaging of Equine Carpal Disorders – 38 Clinical Cases”. 26th ECVS Annual Scientific Meeting, Edinburgh, Scotland

M. Waselau: “Tarsal MRI and CT -What does it tell us?” 9th Edition of MRI in Veterinary Medicine, Ostuni, Italy

M. Waselau: “Equine Stifle MRI – A Review on the First 180 Cases”. 9th Edition of MRI in Veterinary Medicine, Ostuni, Italy

M. Waselau: “Equine Wobbler Syndrome.” 9th Edition of MRI in Veterinary Medicine, Ostuni, Italy

M. Waselau: “Knochenödeme, -fissuren und -zysten ... – Wasser, Riss oder Lochfrass? Neue Aspekte und Horizonte bei Diagnose und Therapie.“, Aschheimer Fortbildungsseminar, Mai 2018, Aschheim

M. Waselau: “Frakturen bei Pferden – Kann das noch Werden? – Grenzen und Möglichkeiten bei der Versorgung von Knochenbrüchen. “, Aschheimer Fortbildungsseminar, Mai 2018, Aschheim

M. Waselau: “MRI of the equine stifle - technique and usefulness.” 27th ECVS Annual Scientific Meeting, Athens, Greece

M. Waselau: “Management of Equine Ataxia Caused by Cervical Vertebral Stenotic Myelopathy – A European Perspective.” 27th ECVS Annual Scientific Meeting, Athens, Greece

M. Waselau: “Unsichtbare Gelenkerkrankungen – Was nun? Möglichkeiten und Grenzen bei der Diagnose von Gelenkerkrankungen”; Aschheimer Fortbildungsseminar, Aschheim, Mai 2019

M. Waselau: “MRI-Findings in Relation to Diagnostic Anesthesia – Observations in 88 Cases of Distal Limb Pathology.” 28th ECVS Annual Scientific Meeting, Budapest, Hungary

M. Waselau: “Stifle MRI – is bone edema a big problem?” BEVA-Congress 2019, Birmingham, GB,

M. Waselau: “Management of Equine Ataxia Caused by Cervical Vertebral Stenotic Myelopathy – A European Perspective.” ACVS Surgery Summit, Las Vegas, USA

M. Waselau: “Stifle MRI – is bone edema a real threat?” ECVS-Congress 2021

Veröffentlichungen:

M. Waselau, Dr.med.vet.; Alicia L. Bertone, DVM, PhD, DACVS; EM Green, DVM, DACVR: Computed Tomographic Documentation of a Comminuted Fourth Carpal Bone Fracture Associated with Carpal Instability Treated by Partial Carpal Arthrodesis in an Arabian Filly. Veterinary Surgery 2006, 35 (7), 618-625.

M. Waselau, Dr.med.vet.; Alicia Bertone: Magnesium cement aids fracture repair. *The Horse Magazin*, Lexington, KY, USA 2007

M. Waselau, Dr.med.vet; Valerie F. Samii, DVM, DACVR; Steven E. Weisbrode, VMD, PhD, DACVP; Alan S. Litsky, MD, ScD; Alicia L. Bertone DVM, PhD, DACVS: Effects of a magnesium adhesive cement on bone stability and healing following a metatarsal osteotomy in horses. *Am J Vet Res* 2007, 68:370-378.

M. Waselau, Sutter WW, Genovese RL, Bertone AL; „Intralesional injection of platelet-rich plasma followed by controlled exercise for treatment of midbody suspensory ligament desmitis in Standardbred racehorses.“ *J Am Vet Med Assoc.* 2008 May 15;232(10):1515-20

M. Waselau, Mimmi Patrikoski, Miia Juntunen, Kasper Kujala, Minna Kääriäinen, Hannu Kuokkanen, George K. Sándor, Outi Vapaavuori, Riitta Suuronen, Bettina Mannerström, Brigitte von Rechenberg and Susanna Miettinen; “Effects of bioactive glass S53P4 or beta tricalcium phosphate and bone morphogenetic protein-2 and -7 on osteogenic differentiation of human adipose stem cells”. *J Tiss Eng.* 2012

M. Waselau, Mimmi Patrikoski, Bettina Mannerström, Mari Raki, Kim Bergström, Brigitte von Rechenberg, Susanna Miettinen; “*In vivo* effects of bioactive glass S53P4 or beta tricalcium phosphate on osteogenic differentiation of human adipose stem cells after incubation with BMP-2” *J Stem Cell Res Ther* 2012, 2:4

B. Bracher, G. Goren, H. Lutz, A. Schütte und M. Waselau: "Gelenknahes Knochenmarködem am Fesselgelenk bei einem Galopper – Kernspinuntersuchung zur Diagnosestellung – Fallbericht / Bone marrow edema close to the fetlock joint of a Thoroughbred - Diagnosis by MRI". *Tierärztliche Umschau* 2013; 68(3), Seiten 71-73

M. Waselau: “Ein einzigartiges Kernspin-Gerät zerlegt Pferdebeine, Köpfe, Häse und komplette Fohlen in feinste Schnittbilder.” *Cavallo*, Mai 2013, Seiten 74-75

A. Kasperek, M. Waselau, B. Bracher: “Myelografie zur Darstellung von Rückenmarksproblemen” *Pferdespiegel* 2014, 2:49, 58-64

M. Waselau: “Der Blick ins Innere, Die Gastroskopie – der sichere Weg zur richtigen Diagnose und Behandlung von Magengeschwüren”, *Pferdesport International*, Ausgabe 19/2014

M. Waselau: “Diese Behandlungen helfen bei Knochenzysten”, *Cavallo*, November 2014; Seiten 88-91

M. Waselau: “Kahlschlag – Pferde scheren”, *Reiter Revue International*, Ausgabe 2014/12

M. Waselau: “Sequester nach Verletzungen – Diagnose und Therapie“, XXI. Tagung über Pferdekrankheiten, *EQUITANA* 2015, Essen, März 2015, Seiten 37-39

M. Waselau: “Die MRT-Untersuchung des Kniegelenkes - Diagnose und Therapie von Meniskus- und Kreuzbandveränderungen“, XXI. Tagung über Pferdekrankheiten, *EQUITANA* 2015, Essen, März 2015, Seiten 46-49

M. Waselau: “Knochenzysten“, *Cavallo Spezial – die 100 wichtigsten Pferdekrankheiten*, Symptome, Ursachen, Diagnose, Behandlung, Vorbeugen; Seiten 170-172

Kasperek A, M. Waselau, Bracher B, Szklarz M (2015): Diagnosis of Horse Lameness by Magnetic Resonance Imaging. Case report. (in Polish). Magazyn Weterynaryjny 214 (24) 220-227

M. Waselau: "Knochenmarködem", Cavallo, Januar 2016; Seiten 84-86

M. Waselau: Surgical Treatment for Equine Wobbler Syndrome. A Clinical Report. (I Polish). Magazyn Weterynaryjny 223 (25) 62-70

M. Szklarz, A. Skalec, K. Kirstein, M. Janeczek, M. Kasperek, A. Kasperek, M. Waselau: "Management of equine ataxia caused by cervical vertebral stenotic myelopathy: A European perspective 2010-2015." Equine Veterinary Education, Vol 30, Issue 7, July 2018 370-376

M. Waselau, A. McKnight, A. Kasperek: "Magnetic resonance imaging of equine stifles: Technique and observations in 76 clinical cases." Equine Veterinary Education, Vol 32 (Suppl. 10) 85-91

Abstrakte:

M. Waselau, A. Litsky, VE Sami SE Weisbrode AL Bertone: "The effect of a magnesium adhesive cement on stability and healing of an equine metatarsal osteotomy model". Abstract in: Proceedings 15th ECVS Annual Scientific Meeting, Seville Spain, July 2006

M. Waselau: "Effects of a magnesium adhesive cement on bone stability and healing following a metatarsal osteotomy in horses". Abstract in: Proceedings, American College of Veterinary Surgeons, Washington D.C., USA 2006

M. Waselau: „Intralesional injection of platelet-rich plasma followed by controlled exercise for treatment of midbody suspensory ligament desmitis in Standardbred racehorses.“ Abstract in: Proceedings European College of Veterinary Surgeon, Basel, Switzerland 2008

M. Waselau, S Vanhatupa, M Patrikainen, S Miettinen: „The impact of bioactive glass, beta tricalcium phosphate and BMP-growth inducing factors on osteogenic differentiation of human adipose stem cells“. Abstract in: 3rd TERMIS World Congress Tissue Engineering and Regenerative Medicine, Vienna, Austria 2012

M. Waselau: "Diagnose und Behandlung von Achsenfehlstellungen beim Fohlen". Abstract in: Proceedings Bayerische Tierärztetage 2013, Rosenheim, Germany

M. Waselau: "Equine Stifle MRI – 70 Clinical Cases 2011-2013", Abstract in: Proceedings 23th ECVS Annual Scientific Meeting, Copenhagen, Denmark, July 2014

M. Waselau: "Equine Stifle MRI – 70 Clinical Cases 2011-2013", ACVS Surgery Summit, San Diego, USA, October 2014

M. Waselau: "Equine Stifle MRI – 70 Clinical Cases 2011-2013", 1st International Congress of the German Equine Veterinary Association, Munich, 7-8 November 2014

M. Waselau: „Arthroscopic exploration of the equine stifle - advantages and limitations in respect to MRI-findings“, 7th Edition of MRI in Veterinary Medicine, Tuscany, 21-22.11. 2014

M. Waselau: "Sequester nach Verletzungen – Diagnose und Therapie“, XXI. Tagung über Pferdekrankheiten, EQUITANA 2015, Essen, März 2015

M. Waselau: "Die MRT-Untersuchung des Kniegelenkes - Diagnose und Therapie von Meniskus- und Kreuzbandveränderungen“, XXI. Tagung über Pferdekrankheiten, EQUITANA 2015, Essen, März 2015

M. Waselau: „Magnetic Resonance Imaging of Meniscal, Cruciate Ligament and Cartilage Pathologies – 76 Clinical Cases“, 24th ECVS Annual Scientific Meeting, Berlin, Germany, July 2015

M. Waselau: „Magnetic Resonance Documentation of an Axial Humeral Head Cyst Treated by Arthroscopic Enucleation in a Quarterhorse Colt“, 24th ECVS Annual Scientific Meeting, Berlin, Germany, July 2015

M. Waselau: „Magnetic Resonance Imaging of Meniscal, Cruciate Ligament and Cartilage Pathologies – 76 Clinical Cases“, ACVS Surgery Summit, Nashville, USA, October 2015

M. Waselau: „Magnetic Resonance Documentation of an Axial Humeral Head Cyst Treated by Arthroscopic Enucleation in a Quarterhorse Colt“, ACVS Surgery Summit, Nashville, USA, October 2015

M. Waselau: “Magnetic Resonance Imaging of Equine Tarsal Disorders – 34 Clinical Cases“. 25th ECVS Annual Scientific Meeting, Lissabon, Portugal, July 2016

M. Waselau: “MRI of the Hock – What Does It Tell Us?”. BEVA-Congress 2016, Birmingham, GB

M. Waselau: “MRI-Diagnoses We Didn´t Think Possible“. BEVA-Congress 2016, Birmingham, GB

M. Waselau: „Magnetic Resonance Imaging of Equine Tarsal Disorders – 34 Clinical Cases“. ACVS Surgery Summit, Seattle, USA, October 2016

M. Waselau: “How Magnetic Resonance Imaging Changed treatment of Equine Fetlock Pathology“. ACVS Surgery Summit, Seattle, USA, October 2016

M. Waselau: „Magnetic Resonance Imaging of Equine Tarsal Disorders – 36 Clinical Cases“. 2nd International Congress of the German Equine Veterinary Association, Berlin, 28-29 November 2016

M. Waselau: Diagnosis and Treatment of Equine Cervical Vertebral Stenotic Myelopathy – Clinical Experiences and Observations. 2nd International Congress of the German Equine Veterinary Association, Berlin, 28-29 November 2016

M. Waselau: “Magnetic Resonance Imaging of Equine Carpal Disorders – 38 Clinical Cases. 26th ECVS Annual Scientific Meeting, Edinburgh, Scotland

M. Waselau: “Medial Collateral Ligament Reconstruction of the Equine Metatarsophalangeal Joint – A Case Report. 26th ECVS Annual Scientific Meeting, Edinburgh, Scotland, July 2016

M. Waselau: “Magnetic Resonance Imaging of Equine Carpal Disorders – 38 Clinical Cases. ACVS Surgery Summit, Indianapolis, USA, October 2017

M. Waselau: “Medial Collateral Ligament Reconstruction of the Equine Metatarsophalangeal Joint – A Case Report. ACVS Surgery Summit, Indianapolis, USA, October 2017

M. Waselau: “MRI of the equine stifle - technique and usefulness.” 27th ECVS Annual Scientific Meeting, Athens, Greece

M. Waselau: “Management of Equine Ataxia Caused by Cervical Vertebral Stenotic Myelopathy – A European Perspective.” 27th ECVS Annual Scientific Meeting, Athens, Greece

M. Waselau: “MRI-Findings in Relation to Diagnostic Anesthesia – Observations in 88 Cases of Distal Limb Pathology.” 28th ECVS Annual Scientific Meeting, Budapest, Hungary

M. Waselau: “Stifle MRI – is bone edema a big problem?” BEVA-Congress 2019, Birmingham, GB,

M. Waselau: “Management of Equine Ataxia Caused by Cervical Vertebral Stenotic Myelopathy – A European Perspective.” ACVS Surgery Summit, Las Vegas, USA

M. Waselau: “Stifle MRI – is bone edema a real threat?” ECVS-Congress 2021

Posterpräsentationen auf internationalen Kongressen:

M. Waselau, A. Litsky, VE Sami SE Weisbrode AL Bertone: The effect of a magnesium adhesive cement on stability and healing of an equine metatarsal osteotomy model. Poster 16th ACVS Annual Scientific Meeting, Washington D.C., October 2006

M. Waselau, AL Bertone: Magnesium adhesive cement enhances healing and stability in a wedge osteotomy model. Poster No. 1558, 53rd Annual Meeting of the Orthopaedic Research Society, San Diego, CA, February 11-14, 2007

M. Waselau, WW Sutter, RL Genovese, AL Bertone: “Intralesional injection of platelet-rich-plasma for midbody suspensory ligament desmitis in Standardbred race horses”, Poster, Advances in Veterinary Medicine day, The Ohio State University, aka Research day, Columbus OH, April 2007

M. Waselau, AL Bertone, EM Green: “Computed Tomographic Documentation of a Comminuted Fourth Carpal Bone Fracture Associated with Carpal Instability Treated by Partial Carpal Arthrodesis in an Arabian Filly.” Poster 17th ECVS Annual Scientific Meeting, Basel, Switzerland, July 2008

M. Waselau: “How Magnetic Resonance Imaging changed treatment of equine Fetlock pathology”, 1st International Congress of the German Equine Veterinary Association, Munich, 7-8 November 2014

M. Waselau: „Magnetic Resonance Documentation of an Axial Humeral Head Cyst Treated by Arthroscopic Enucleation in a Quarterhorse Colt“; 24th ECVS Annual Scientific Meeting, Berlin, Germany, July 2015

M. Waselau: „Magnetic Resonance Documentation of an Axial Humeral Head Cyst Treated by Arthroscopic Enucleation in a Quarterhorse Colt“; ACVS Surgery Summit, Nashville, USA, October 2015

M. Waselau: “How Magnetic Resonance Imaging Changed treatment of Equine Fetlock Pathology”. 25th

ECVS Annual Scientific Meeting, Lissabon, Portugal, July 2016

M. Waselau: „Magnetic Resonance Imaging of Equine Tarsal Disorders – 34 Clinical Cases“. ACVS Surgery Summit, Seattle, USA, October 2016

M. Waselau: “How Magnetic Resonance Imaging Changed treatment of Equine Fetlock Pathology“. ACVS Surgery Summit, Seattle, USA, October 2016

M. Waselau: Diagnosis and Treatment of Equine Cervical Vertebral Stenotic Myelopathy – Clinical Experiences and Observations. 2nd International Congress of the German Equine Veterinary Association, Berlin, 28-29 November 2016

M. Waselau: “Medial Collateral Ligament Reconstruction of the Equine Metatarsophalangeal Joint – A Case Report. 26th ECVS Annual Scientific Meeting, Edinburgh, Scotland, July 2016

M. Waselau: “Magnetic Resonance Imaging of Equine Carpal Disorders – 38 Clinical Cases. ACVS Surgery Summit, Indianapolis, USA, October 2017

M. Waselau: “Medial Collateral Ligament Reconstruction of the Equine Metatarsophalangeal Joint – A Case Report. ACVS Surgery Summit, Indianapolis, USA, October 2017

Reviewer für Fachzeitschriften:

Equine Veterinary Education; Veterinary Surgery; Veterinary and Comparative Orthopaedics and Traumatology; Journal of the American Veterinary Medical Association

Zuarbeit für Buchkapitel:

Gary M. Baxter: ADAMS & STASHAK'S LAMENESS IN HORSES, 6th edition (2011), Wiley – Blackwell Publishing, Ltd.; Chapter: The Antebrachium, Elbow and Humerus pp. 687 – 707, edited by J. Hubert and T. Stashak

Auer, Stick, Kümmerle & Prange: EQUINE SURGERY, 5th edition (2019), Elsevier, Inc.; Chapter: Vertebral Column and Spinal Cord pp. 864 – 895, edited by A. E. Fürst

Auer, Stick, Kümmerle & Prange: EQUINE SURGERY, 5th edition (2019), Elsevier, Inc.; Chapter: Stifle pp. 1747 – 1777, edited by J.G. Fowlie, D. W. Richardson and K. F. Ortved