



2023 ACVS and ACVS FOUNDATION AWARDS NOMINATIONS

This packet contains information on each of the awards and the 2023 nominees.

- Steven C. Budsberg, DVM, MS, Diplomate, American College of Veterinary Surgeons, for the ACVS Founders' Award for Career Achievement;
- K. Jack Easley, DVM, MS, Diplomate, American Board of Veterinary Practitioners (Equine), Diplomated, American Veterinary Dental College (Equine), for the ACVS Merit Award;
- Dominic J. Marino, DVM, Diplomate, American College of Veterinary Surgeons, for the ACVS Foundation Lynn Wheaton Philanthropy Award; and
- Timothy C. McCarthy, DVM, PhD, Diplomate, American College of Veterinary Surgeons, for the ACVS Foundation Legends Award.

Nominee for the ACVS Founders' Award for Career Achievement

Steven C. Budsberg, DVM, MS

Diplomate, American College of Veterinary Surgeons

In May 2023, the ACVS Nominating Committee recommended to the Board of Regents that Steven C. Budsberg, DVM, MS, Diplomate, American College of Veterinary Surgeons, receive the ACVS Founders' Award for Career Achievement. The award was established to recognize the service of ACVS Diplomates who have distinguished themselves in the pursuit of surgery by making significant contributions to the development of surgical techniques and methodology, and disseminating knowledge to colleagues, residents, and students.

Dr. Budsberg was nominated by an ACVS Diplomate and received the minimum of two additional letters of support. The Board of Regents has approved this nomination and requests the membership's consideration and vote on this recommendation. Conferring the award requires approval by 75 percent of the respondents. The results of the vote will be announced at the Mark W. Allam Lecture and Awards Ceremony at the 2023 ACVS Surgery Summit and in the monthly e-bulletin *Cut to the Point*.



**Steven C. Budsberg, DVM, MS
Diplomate, ACVS**

Present position: Temporary professor, University of Georgia, College of Veterinary Medicine

The information below was submitted by the Diplomate who nominated Dr. Budsberg and Diplomates who submitted letters of support.

Evidence of national and international stature in veterinary surgery.

Dr. Budsberg has been in academia since the completion of his residency in 1987. He worked at the University of Georgia for 34 years, illustrating a long and successful career, dedicated to research, service, and teaching. He is internationally renowned for his work in advancing knowledge of canine lameness with use of gait analysis and kinematics, with over 30 publications in this area of research spanning 35 years of work.

- i. The gait analysis laboratory he built has been involved in multiple clinical trials.
- ii. Pharmaceutical companies rely upon this laboratory for pre-clinical product testing.
- iii. At the forefront of development of novel treatments for osteoarthritis pain in dogs with more than 40 publications in this area of research.
- iv. Involved in pre-clinical testing for carprofen, one of the most common NSAIDs in use today.
- v. Performed gait analysis studies to determine efficacy of the Hill's j/d diet.
- vi. Developed a novel model of osteoarthritis induction to allow for study of gait analysis and pain management therapies.
- vii. Expert in osteomyelitis and antibiotic therapies with 13 articles dedicated to antimicrobial usage in dogs.

Publications: Dr. Budsberg has published 136 articles and 127 abstracts in peer-reviewed journals as of 2021. He has also contributed 20 book chapters.

Continuing Education: Dr. Budsberg has presented at 28 regional continuing education (CE) meetings, 374 national CE meetings, and 83 international CE meetings. As a member of AOVET since 1988, he has taught in numerous AO courses to train residents and veterinarians interested in developing their skills in orthopedic surgery.

Honors and Awards

- i. AVMA Career Achievement in Canine Research Award, 2021
- ii. Washington State University Distinguished Veterinary Alumnus Award, 2012
- iii. World Small Animal Veterinary Association - Hill's Pet Mobility Award, 2011
- iv. Pfizer Animal Health Award for Research Excellence, 2010
- v. Keynote Speaker, Angell Animal Medical Center Graduation Ceremony, 2008
- vi. Charles Dobbins Award for Excellence in Service, University of Georgia, 2005
- vii. AVMA Innovative Veterinary Diets Fido Award, 2004
- viii. W.O. Brinker Guest Lecturer, Michigan Veterinary Medical Association Annual Conference, 2000
- ix. Distinguished Postdoctoral Veterinary Alumnus Award, Michigan State University College of Veterinary Medicine, 1998
- x. AVMF-AKC Excellence in Canine Research Award, 1997
- xi. Creative Research Medal - University of Georgia Research Foundation, 1996
- xii. Pfizer Animal Health Award for Research Excellence, 1995
- xiii. Distinguished Lecturer, Veterinary Sports Medicine Research Day, University of Florida, 1995

Evidence of sustained and distinguished work in clinical surgical practice; surgical instruction and equitable engagement of colleagues, residents, and students; the pursuit of surgical research; and other activities associated with advancing the practice of veterinary surgery and creating an inclusive, safe learning environment.

Clinical surgical practice

- i. 34-year career as surgical faculty at the University of Georgia College of Veterinary Medicine
- ii. ACVS Founding Fellow, Joint Replacement Surgery, 2021

Surgical instruction and equitable engagement of colleagues, residents, and students

- i. Colleagues
 1. 35 lectures presented at the ACVS Surgery Summit
 2. Six lectures presented at the ECVS annual meeting
 3. Seminar chair at seven ACVS Surgery Summit meetings
 4. Following retirement, continues to train current UGA faculty to perform hip replacements
- ii. Residents
 1. Involved in the training of over 40 surgery residents at UGA. ACVS Resident Advisor for 11 residents
 2. Supervised seven research fellows.
 3. Has presented over 120 hours of lecture in the AOVET courses nationally, which is largely attended by surgery residents.
- iii. Students
 1. Served on 17 graduate committees for graduate students. Major professor for three students
 2. Faculty mentor for 41 veterinary students
 3. Has taught numerous lectures and been course coordinator for the Musculoskeletal Diseases course at UGA for 34 years
 4. Taught in the Advanced Musculoskeletal Diseases elective course at UGA for eight years
 5. Participated in spay and neuter laboratories at UGA for 34 years
 6. Had guest lectured to students at Clemson University, St. George's University, and St. Mathews University

Surgical research

- i. 136 peer reviewed articles published in the literature
- ii. 127 peer reviewed abstracts published in the literature

- iii. 65 funded grants totaling over \$11 million in research funding.
- iv. Journal reviewer for 17 journals
- v. Board scientific reviewer for the American Journal of Veterinary Research
- vi. Grant reviewer for the AKC Canine Health Foundation (2 years), USDA (5 years), Natural Sciences and Engineering Research Council of Canada (3 years), and the Academy of Finland (8 years)
- vii. Chair and member for the AVMA council on research
- viii. Chair of the research committee for the Veterinary Orthopedic Society
- ix. Chair and member for the AO Veterinary International research committee
- x. Director of clinical research for the University of Georgia College of Veterinary Medicine for 16 years. Founded the Clinical Research Committee to assist with completing research projects and supporting junior faculty in their clinical research needs.

Other activities associated with advancing the practice of veterinary surgery and creating an inclusive, safe learning environment

- i. ACVS Honored Mentor
- ii. 83 international CE lectures
- iii. 20 book chapters
- iv. Administrative positions in AO Veterinary International, ensuring delivery of ACVS level content to international groups
- v. Administrative positions in AO North America, providing advanced surgical training to all attendees

Evidence of a sustained publication record; scientific and continuing education presentations primarily through ACVS sponsored programs; and inclusive tutoring activities locally, regionally, and nationally.

Publication record

- i. 136 peer reviewed articles published in the literature
- ii. 127 peer reviewed abstracts published in the literature

Scientific and CE presentations primarily through ACVS sponsored programs

- i. 35 lectures presented at the ACVS Surgery Summit
- ii. Six lectures presented at the ECVS annual meeting
- iii. Seminar chair at seven ACVS Surgery Summit meetings
- iv. Over 120 hours of lecture presented in the AOVET courses nationally (ACVS Educational Partner)

Inclusive tutoring activities locally, regionally, and nationally

- i. 28 continuing education lectures presented locally/regionally
- ii. 374 continuing education lectures presented nationally
- iii. Faculty mentor for 41 veterinary students, guiding them through elective course selection and elective clinical year rotation selection
- iv. Served on 17 graduate committees for graduate students, being major professor for three of these students
- v. Continuing to assist in training UGA's current orthopedic surgeons for total hip replacements after retirement

Contributions that have advanced ACVS through administrative work, committee assignment; diversity, equity, and inclusion support; or other efforts to develop inclusive programs associated with the ACVS.

- i. ACVS Seminar Chair, 1992, 1993, 2001, 2002, 2014, 2016
- ii. ACVS Veterinary Symposium Committee, 1992-1997 (Chair for Publicity, 1992-1993; *Proceedings* Chair, 1992-1995; Program Chair, 1995-1997)

- iii. ACVS Board of Regents, 2004-2007
- iv. ACVS President-Elect, 2007-2008
- v. ACVS President, 2008-2009
- vi. ACVS Chairman of the Board, 2009-2010
- vii. ACVS Nominating Committee Chair, 2010-2011
- viii. AO North America (ACVS Educational Partner) (Exhibits Committee, 2011; Planning/Exhibits Committee, 2014-2015; Community Development Representative, 2012-2018)

Contributions to other national or international surgical organizations such as volunteer service; mentoring; and supporting diversity, equity, and inclusion.

- i. Orthopedic Research Society (Session Chair, 2009; Abstract Selection Group, 2009 and 2010)
- ii. AO Veterinary International (Research Committee Member, 2002-2005; Research Committee Chairman, 2005)
- iii. Veterinary Orthopedic Society (Board of Directors, 2002-2006; Research Committee Chairman, 2002-2006)
- iv. Evidence-Based Veterinary Medicine Association (President-Elect, 2006-2008; President, 2008-2010; Past-President, 2010-2012; Board of Directors, 2018-current)

Excerpts from letters of support for Dr. Budsberg's nomination

"His dedication to ACVS and his lifelong professional achievements in teaching and research make him a great choice for this award."

"I commend his perpetual critical thinking that makes the science coming from his lab as pure as it can be and a solid contribution to veterinary surgery's breadth of knowledge."

"I can't say enough good things about Steve, and I can't think of anyone more deserving! I would not be where I am today in my career without his influence and mentorship."

"... those who are fortunate to really know him realize that he is a kind soul with a big heart and generosity of spirit for veterinary medicine, his coworkers, and his patients."

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Nominee for the ACVS Merit Award

K. Jack Easley, DVM, MS

Diplomate, American Board of Veterinary Practitioners (Equine)

Diplomate, American Veterinary Dental College (Equine)

In May 2023, the ACVS Nominating Committee recommended to the Board of Regents that Jack Easley, DVM, MS, Diplomate, American Board of Veterinary Practitioners(Equine), Diplomate, American Veterinary Dental College, (Equine), to receive the ACVS Merit Award. The award provides an avenue for recognition of non-ACVS Diplomates who have made major contributions to the conduct of veterinary surgery through the development of methods, techniques, devices, and educational aspects of veterinary surgery. In doing so, these individuals have furthered many of the goals associated with the American College of Veterinary Surgeons.

Dr. Easley was nominated by an ACVS Diplomate and received the minimum of two additional letters of support. The Board of Regents has approved this nomination and requests the membership's consideration and vote on this recommendation. Conferring the award requires approval by 75 percent of the respondents. The results of the vote will be announced at the Mark W. Allam Lecture and Awards Ceremony at the 2023 ACVS Surgery Summit and in the monthly e-bulletin *Cut to the Point*.

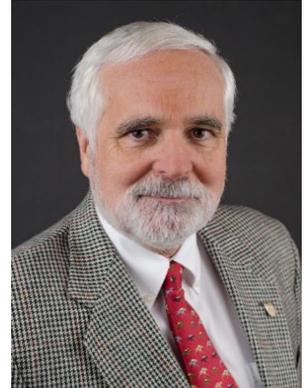
Present position: Owner and full-time equine practitioner, Equine Veterinary Practice, LLC, and Easley Equine Dentistry in Shelbyville, KY

The information below was submitted by the Diplomate who nominated Dr. Easley and Diplomates who submitted letters of support.

Evidence of national and international stature in veterinary surgery.

During his career as a veterinarian, Dr. Easley has presented over 150 presentations throughout the US and world, including Canada, Britain, Ireland, Australia, Denmark, Sweden, Norway, Slovenia, Italy, Brazil, and Japan. He is a leading authority on equine dentistry and oral/maxillofacial surgery. A gifted and enthusiastic teacher, Dr. Easley has lectured in many veterinary teaching hospitals internationally, instructing practitioners and students. As co-editor of *Equine Dentistry*, Dr. Easley contributes profoundly to chapters specializing in oral extraction, orthodontics, and surgical corrective procedures for maxillofacial abnormalities. *Equine Dentistry* was the first and leading textbook on equine dentistry in the world. It is a compilation of research and knowledge from internationally known individuals and served as a unique global instructional guide. This textbook made it to its 3rd edition with co-authors and surgeons, Drs. Jim Schumacher and Paddy Dixon. The text had been translated from English into German and Spanish. More recently, Dr. Easley co-edited a new textbook *Equine Dentistry and Maxillofacial Surgery* with co-editors Drs. Paddy Dixon and Nicole du Toit. This newest textbook is the largest and most comprehensive textbook on equine dentistry and maxillofacial surgery ever published and includes the many major scientific advances made in this area over the last 25 years. It also describes in great detail numerous developments in standard and advanced equine dental surgical techniques. Additionally, Dr. Easley is considered the world's leading consultant on corrective surgical orthodontics for brachygnathia abnormalities in foals.

For over 20 years, Dr. Easley has hosted a plethora of veterinary students, graduate veterinarians, and international graduate veterinarians in his home and veterinary practice. These individuals gain hands-on and one-on-one instruction in his specialty. Mentees have traveled from Brazil, New Zealand, Australia, Italy, Spain,



K. Jack Easley, DVM, MS
Diplomate, ABVP (Equine)
Diplomate, AVDC (Equine)

and Denmark to name a few. Veterinary students as well as colleagues spend “externships” receiving equine dentistry instruction—a discipline not often given much attention in veterinary schools. He is considered a global educator and enjoys teaching veterinary medicine as much as he enjoys practicing veterinary medicine.

In 2012, Dr. Easley was asked to speak at the ACVS Symposium in National Harbor, MD. The symposium was unfortunately cancelled due to hurricane Sandy. He had over three hours of lectures prepared ranging on topics from minimally invasive approaches to cheek tooth extractions, management of brachygnathia, and repair of incisor avulsion fractures. These lectures are published online and can detail the work he routinely performs on horses.

Dr. Easley is extremely involved in state, national, and international associations such as the Kentucky Association of Equine Practitioners (KAEP), Kentucky Veterinary Medical Association (KVMA), American Association of Equine Practitioners (AAEP), American Board of Veterinary Practitioners (ABVP), American Veterinary Dental College (AVDC), and the British Equine Veterinary Association (BEVA).

Evidence of sustained and distinguished work in clinical surgical practice; surgical instruction and equitable engagement of colleagues, residents, and students; the pursuit of surgical research; and other activities associated with advancing the practice of veterinary surgery and creating an inclusive, safe learning environment.

While Dr. Easley may not be an ACVS Diplomate, he is a formally trained veterinarian in the field of large animal surgery. After a large animal internship at Oklahoma State University, he completed a large animal surgery residency at Kansas State University in 1979. During his residency, he was also awarded a Master of Science in surgery. His research was “Internal fixation for repair of accessory carpal bone fractures.” Following his residency, he became an assistant professor in large animal surgery at the Virginia-Maryland Regional College of Veterinary Medicine in Blacksburg, VA. In 1982, he chose to move back to his hometown of Shelbyville, KY, where he co-owned and developed a successful referral equine hospital providing surgical services to equine patients in central Kentucky. He continued to specialize in surgery at that facility until 1989.

In 1986, Dr. Easley took a six-month sabbatical from his surgical facility and completed a postdoctoral research fellowship in large animal surgery under the direction of Drs. Wayne McIlwraith, Simon Turner, and Ted Stashak. His research and publication during this short time was titled “In vitro comparison of the three-loop pulley and locking loop suture patterns on equine tendon repair.” In 1989, Dr. Easley chose to leave the full-service equine hospital to start a full-service equine ambulatory practice with emphasis on equine dentistry and oral/maxillofacial surgery. Shortly thereafter, in 1993, he co-owned and operated a USDA comparative orthopedic research facility with David Seligson, MD (at that time, head of Orthopedic Department, University of Louisville College of Veterinary Medicine). Dr. Easley participated in comparative orthopedic research at this facility until 1999—while continuing to work as a full-time ambulatory practitioner.

Currently, Dr. Easley is the sole owner of Equine Veterinary Practice, LLC and Easley Equine Dentistry in Shelbyville, KY, specializing in equine dentistry and oral/maxillofacial surgery. He works on a consultant basis with veterinarians throughout the world reviewing and discussing equine dental and oral/maxillofacial cases and providing interpretation of dental and skull images (radiographs, CT scans and MRI exams) and recommendations for treatment and/or surgery. He travels extensively not only teaching, but also providing consultant and assistant surgical care with colleagues to horses at numerous hospitals in the US. Dr. Easley’s private practice has transitioned over the past 10 years from general dentistry to heavily referral with a special focus on maxillofacial surgeries including sinus surgery, mandibular/maxillary fracture repair, wry nose correction, parrot mouth surgical correction, dental extractions, and oral/facial tumor removal.

Additionally, Dr. Easley collaborates with numerous surgeons world-wide on equine dentistry and oral/maxillofacial surgery research. Even as a private practitioner and business owner, he continues to pursue

surgical research and advance our knowledge and understanding of equine dentistry. While his pursuit of surgical knowledge has taken a less conventional path, it has by no means been less productive than others.

Evidence of a sustained publication record; scientific and continuing education presentations; and inclusive tutoring activities locally, regionally, and nationally.

Dr. Easley has 17 peer-reviewed publications, 35 book chapters, more than 50 published abstracts or proceedings, over 100 interviews and articles on equine dentistry or oral/maxillofacial surgery, six internet and computer-based programs, and more than 150 professional presentations, and he co-edited a textbook throughout his career. He is currently on the editorial review boards of *Veterinary Surgery*, *Equine Veterinary Journal*, *Equine Veterinary Education*, and *Journal of Veterinary Dentistry*. As previously mentioned, Dr. Easley mentors numerous veterinary students, graduate veterinarians, and international graduate veterinarians each year on topics related to equine dentistry and oral/maxillofacial surgery. He was guest editor for “Advances in Equine Dentistry” edition of *Veterinary Clinics of North America* (2013). Consulting and teaching are extremely rewarding to Dr. Easley. He takes pride in teaching other veterinarians the knowledge he has gained throughout his career through research and clinical practice.

When evaluating Dr. Easley’s curriculum vitae and credentials for this prestigious award, it is important to remember that he has been a private practitioner and solo business owner for the majority of his career. During 30 years as a veterinarian, he has remained determined and dedicated to other veterinarians’ education. He is untiring in his attempts to advance the field of equine dentistry and maxillofacial surgery. He places emphasis on evidence-based knowledge as it applies to the care of the equine head. His goal has been education for himself and others.

Contributions to other national and international surgical organizations such as volunteer service; mentoring; and supporting diversity, equity, and inclusion.

The above-mentioned information and statements summarize Dr. Easley’s many contributions that advance and develop veterinary and surgical societies as well his support of diversity, equity, and inclusion. Dr. Easley is extremely involved and active in numerous associations and societies, nationally, and internationally. He has been a “voice” and proponent for the development of equine dentistry curriculum in veterinary medical schools throughout the US and world. He has taught equine dentistry and oral/maxillofacial surgery at over 20 veterinary schools throughout his career. Under his direction, veterinary schools have developed courses focusing solely on equine dentistry. These courses continue to provide veterinary students an education in a topic often neglected or overlooked.

As a member of the KAEP, he has served as president twice in both 2009 and 2010. He served as the chairman of the Yearling Repository Sales Report study group in 2009. He has been the KVMA Equine Representative on the Board of Directors since 2011. His service in the AAEP is extensive. He has served on the AAEP Foundation Committee, Ethics Committee, Board of Directors representing District IV from 2003-2006, the Equine Dental Committee from 1998-2010, and the State Association Task Force from 2008-2010 to name only a few. He was a member of the Specialty Organizing Committee for the American Veterinary Dental College to establish a large animal dental track and residency. He was a founding fellow within the AVDC for equine specialty and has served as chair of the examination committee from 2012-2016. Dr. Easley currently advises three residents of AVDC in equine dentistry and maxillofacial surgery. Internationally, Dr. Easley has participated in the testing and certification task force for BEVA from 2004-2008. From 1996-2006, he was a consultant for the Florida Board of Veterinary Medical Examiners lay equine dental issues.

As a 1976 graduate of Tuskegee University, a historically black college in Alabama, he has stayed committed to giving back to minority students by providing numerous externship opportunities for students from his alma mater. Additionally, over the course of 25+ years, Dr. Easley has hosted and mentored many veterinary students,

graduate veterinarians, and international graduate veterinarians who have continued to practice equine dentistry.

Dr. Easley's successful career in equine dentistry and oral/maxillofacial surgery has contributed to all areas of veterinary surgery, through the education of other veterinarians, students or horse owners, participation in multiple national and international societies, contributions to research or publications/textbooks, and the love of his profession in caring for the horse.

Excerpts from letters of support for Dr. Easley's nomination:

"His talented teaching attributes, yet humble personality helps others gain confidence in their skills and the ability to take the knowledge they gain under his guidance to develop their unique talents and specialties."

"He truly believes education is a 'two-way street' and that knowledge is meant to not only share but 'pay forward.'"

"I believe that Jack Easley's name is one of the most recognizable names in equine veterinary medicine. He has been the person most responsible for the resurgence of equine dentistry around the world, and I believe he deserves recognition for this."

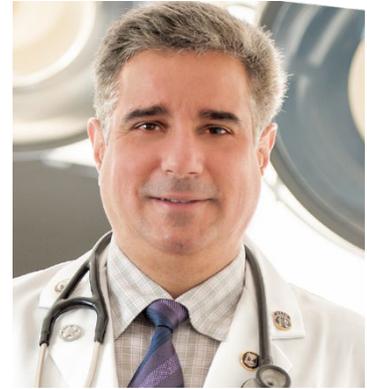
"Dr. Easley has given his entire career to equine veterinary medicine and surgery. I hope to witness him receive this award at the 2023 ACVS Surgery Summit in state of KY where he has spent his entire career."

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Nominee for the ACVS Foundation Lynn Wheaton Philanthropy Award

Dominic J. Marino, DVM
Diplomate, American College of Veterinary Surgeons

In May 2023, the ACVS Nominating Committee recommended to the Board of Regents that Dominic J. Marino, DVM, Diplomate, American College of Veterinary Surgeons, receive the ACVS Foundation Lynn Wheaton Philanthropy Award. The award was established to recognize ACVS Diplomates who demonstrate intentional and altruistic social responsibility through their work with a community, association, or other nonprofit organization; give their time and talent to positively impact the quality of life of people or animals; and show a generosity of spirit and civic responsibility.



Dominic J. Marino, DVM
Diplomate, ACVS

Dr. Marino was nominated by an ACVS Diplomate and received the minimum of two additional letters of support. The Board of Regents has approved this nomination and requests the membership's consideration and vote on this recommendation. Conferring the award requires approval by 75 percent of the respondents. The results of the vote will be announced at the Mark W. Allam Lecture and Awards Ceremony at the 2023 ACVS Surgery Summit and in the monthly e-bulletin *Cut to the Point*.

Present position: Founder and chief of staff, Long Island Veterinary Specialists; affiliate professor of surgery, College of Veterinary Medicine, Long Island University.

The information below was submitted by the Diplomate who nominated Dr. Marino and Diplomates who submitted letters of support.

Dr. Marino is board-certified by the American College of Veterinary Surgeons and was recently recognized as an ACVS Founding Fellow in Joint Replacement Surgery. He founded Long Island Veterinary Specialists "LIVS" in 1998, and under his leadership, as chief of staff, it has become a world-class veterinary specialty center. With both research and education being at the forefront of his professional life, LIVS has been the home of esteemed general internships, specialty internships, and residencies in various disciplines since its inception and has originated over 56 textbook chapters, four veterinary textbooks, 128 peer reviewed publications. Dr. Marino has trained more than 20 surgical residents. He has authored six textbook chapters on veterinary surgery, two of the chapters on veterinary brain surgery that can be found in human neurosurgery textbooks, and dozens of peer reviewed publications, and he is a nationally and internationally invited speaker at both human and veterinary surgery conferences.

His curriculum vitae is robust and will serve to summarize his professional accomplishments, scholarships, community service, and accolades. Worth noting are his affiliations with both veterinary and human medical foundations, as well as several law enforcement foundations that benefit the community directly and indirectly as their philanthropic reach is quite broad. Dr. Marino has served as surgical research consultant/IACUC at Nassau University Medical Center, East Meadow, NY; research associate, Brookhaven National Laboratory, Upton NY; chairman, Scientific, Education & Advisory Board; and as a member of the Board of Trustees, Chiari Syringomyelia Foundation. Dr. Marino has received many awards including the recipient of the Martin and Beatrice Weiser Outstanding Resident Research Award, the Animal Medical Center, NY; the Young Achievers Award, Auburn University College of Veterinary Medicine; the American Veterinary Medical Association; Practitioner Research Award; and the Wilford S. Bailey Distinguished Alumni

Award, College of Veterinary Medicine, Auburn University. In addition to his veterinary accomplishments, Dr. Marino is a New York State emergency medical technician and as is true of his many endeavors, he volunteers his time training members of the emergency service community in Canine Tactical Emergency Casualty Care (TECC). In 2009, he was awarded the Certificate of Meritorious Service for “risking life in service to fellow man” from the Police Surgeons Benevolent Association, and the Certificate of Meritorious Service for “placing himself in harm’s way” from the Fraternal Order of Police, NY, for his actions during a vehicular accident rescue he performed during a blizzard while returning to his home in the late evening.

Dr. Marino has served as a volunteer veterinary police surgeon for decades and is responsible for developing the medical protocols for Suffolk County Police Department; United States Customs and Border Patrol, JFK Airport, NY; Nassau County Sheriff’s Department; Suffolk County Sheriff’s Department; Port Authority Police of New York; New York Metropolitan Transit Authority Police Department; Nassau County Fire Marshal, Mineola, NY; Nassau County Police; Department of Homeland Security, Transportation Security Administration Canine Unit, JFK Airport, NY; Department of Homeland Security, Federal Air Marshals Canine Unit, JFK Airport, NY; United Nations Department of Security and Safety, Canine Unit. His volunteer work with the law enforcement community expanded to include Tactical Emergency Casualty Care K9 Training for human physicians, registered nurses, emergency medical technicians and paramedics. He is currently a volunteer tactical K-9 medical training consultant, United States Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and for the Federal Bureau of Investigation (FBI).

Dr. Marino’s experience as one of the first veterinary responders to the World Trade Center attack on September 11, 2001, has left an indelible imprint on his personal life and career. Having lost personal friends in the attack and after participating in the rescue effort for many weeks, the events that transpired have served to be powerful motivating forces responsible for his drive to improve the general health care of police dogs (operational canines) and for developing “best practices” for TECC. He volunteers to provide training to human first responders (physicians, nurses and medics) in how to save the lives of operational canines. His programs are highly sought after, nationally recognized, and have become mandatory training for the human health care providers in many law enforcement agencies.

In 2021, at 57 years old, Dr. Marino accepted a commission as a Major in the United States Army to expand his training to military physicians, nurses, and medics in “Tactical Combat Casualty Care” (TCCC). Having volunteered as a civilian consultant to the United States Airforce Special Forces community responsible for providing emergency care to wounded soldiers for 15 years, this was the obvious choice for Dr. Marino. He currently volunteers as a mentor to veterinary students considering a career in the United States Army.

Dr. Marino has without question given his time and talent to positively impact the quality of life of people and animals within the community. He has made effective use of his time and talent to several organizations to advance their missions and produce effective change. His most recent work with the Suffolk County Sheriff’s Foundation has directly impacted marginalized communities of Long Island by offering innovative solutions, inspiring hope, and creating opportunity within the community. He serves as an impressive ambassador for the organizations with whom he volunteers and helps each organization achieve goals critical to their success.

**A letter of support from the organization that has benefitted from the work of the nominee.
Suffolk County Sheriffs Foundation**

The purpose of this award is to “recognize those who give their time and talent to positively impact the quality of life of people or animals; to honor the work that Diplomates do within their own communities, with an emphasis on developing an innovative solution to social issues for an organization or community.” I

can think of no better description of Dominic's work utilizing his skills as an accomplished veterinary surgeon, than "generosity of spirit and civic responsibility that sets a leadership example encouraging others."

As an organization, the PSBA is committed to enhancing the lives of members of law enforcement and the community, including operational canines, through better health care and education. To that end, we develop, fund, and execute those initiatives free of charge. Dr. Marino established educational programs for canine handlers, so they better understand their canine partners' health and wellness needs. These educational programs were very successful and are integrated as part of the canine unit programs for most of the law enforcement agencies in the region. The curriculum was then expanded to include basic first aid and cardiopulmonary resuscitation for all canine handlers, and regional emergency medical services and fire department personnel. Dr. Marino began volunteering with human physicians who train law enforcement medics in TECC known as the "team," the Medical Crisis Action Team (MEDCAT), a tactical medical team of police officers who are trained as advanced life support paramedics and critical care EMTs who would now be trained to treat injured police canines. The program became so successful, the ATF special response team and the FBI hostage rescue team (over 100 agents) participate in annual training and recertification training with Dr. Marino.

In addition to these unique programs, as a Major in the United States Army, Dr. Marino has expanded his training programs to military medics to include the Pararescuemen of the United States Air Force Special Operations Command. Dr. Marino actively volunteers in multi-agency "Disaster Response Drills" orchestrated by the PSBA that coordinate activities between police, fire, EMS, local emergency management agencies and municipal social service agencies to serve the local community in times of crisis. He is an active organizer and participant in many community outreach programs bringing members of law enforcement, their families, and members of the local towns together in social settings that serve to break down barriers, create relationships, and build trust.

As the president of the Suffolk County Sheriff's Foundation (SCSF), Dr. Marino volunteers his time and expertise to work with other board members to support initiatives brought to our attention by the Suffolk County Sheriff. The Suffolk County Sheriff's Foundation's mission is to support community-based programming to reduce incidents of crime and recidivism, improve outcomes for at-risk individuals, and build positive relationships with members of law enforcement-- "Reaching Out; Offering Opportunities; Inspiring Hope." Dr. Marino volunteers his time raising funds and participating in community events bringing awareness of the tremendous opportunities veterinary medicine has to offer. By speaking directly to students in marginalized communities that have demonstrated academic success, providing them mentorship and sharing his knowledge of veterinary medicine, Dr. Marino and the SCSF are providing opportunities where few exist. Creating observational experiences, summer jobs and offering class trips have opened the minds of students in communities where careers in veterinary medicine were not considered. Innovative programming can help turn the tide, restore public trust between the community and law enforcement, and provide direct support for at-risk youth and families that need to break the cycle of crime and incarceration.

Dr. Dominic J. Marino has been recognized by citation from two county executives for his community service efforts. He has been the recipient of the Meritorious Service Award from the Long Island Veterinary Medical Association, the New York Metropolitan Transit Authority Police Department, the Fraternal Order of Police, and the Police Surgeons Benevolent Association for his extensive community service.

Excerpts from letters of support for Dr. Marino's nomination:

"Bringing honor and distinction to the veterinary profession is without question the common thread of his personal life and professional career."

"I can think of no better description of Dominic's work utilizing his skills as an accomplished veterinary surgeon, than 'generosity of spirit and civic responsibility that sets a leadership example encouraging others.'"

"His most recent work with the Suffolk County Sheriff's Foundation has directly impacted marginalized communities of Long Island by offering innovative solutions, inspiring hope and creating opportunity within the community."

" Dr. Marino exemplifies "generosity of spirit and civic responsibility that sets a leadership example for all." His work with the law enforcement community, military service, research, and education has without question, benefitted his patients, the profession, and medical community as a whole."

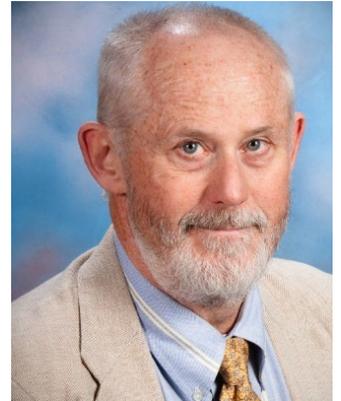
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Nominee for the ACVS Foundation Legends Award

Timothy C. McCarthy, DVM, PhD

Diplomate, American College of Veterinary Surgeons

In May 2023, the ACVS Nominating Committee recommended to the Board of Regents that Timothy C. McCarthy, DVM, PhD, Diplomate, American College of Veterinary Surgeons, receive the ACVS Foundation Legends Award. The award was established to recognize ACVS Diplomates who have developed a surgical or diagnostic procedure of significant value, proven by becoming the treatment or test of choice for a given condition. The procedure is novel, involves advancements in veterinary surgical science, and has withstood the test of time. Even if modified over time, the procedure remains the method of choice for the condition.



**Timothy C. McCarthy, DVM, PhD
Diplomate, ACVS**

Dr. McCarthy was nominated by an ACVS Diplomate and received the minimum of two additional letters of support. The Board of Regents has approved this nomination and requests the membership's consideration and vote on this recommendation. Conferring the award requires approval by 75 percent of the respondents. The results of the vote will be announced at the Mark W. Allam Lecture and Awards Ceremony at the 2023 ACVS Surgery Summit and in the monthly e-bulletin *Cut to the Point*.

Present position: Owner, VetMIST. As an early innovator in both laparoscopic and endoscopic treatment options for dogs and cats, Dr. McCarthy formed VetMIST, a company dedicated to training veterinarians in these techniques.

The information below was submitted by the Diplomate who nominated Dr. McCarthy and Diplomates who submitted letters of support.

Minimally invasive surgery (MIS) has become much more prevalent in our referral practices. Dr. McCarthy has been one of the earliest proponents of its application to our surgical procedures. Many of our past open surgical procedures can now be done via MIS. One of two procedures that led to this nomination is Dr. McCarthy's MIS application for ectopic ureters. The first report of cystoscopic diagnosis and treatment of ectopic ureter in female dogs was by Dr. McCarthy in 2006. He was one of the first to demonstrate the utility of cystoscopy as a diagnostic tool and then he impulsively tried to fix ectopic ureter(s) using a cystoscope.

The second procedure is for the application of MIS for pericardiectomy in the treatment of chylothorax. Dr. McCarthy's development of thoracoscopic pericardiectomy for treatment of hydrothorax/chylothorax and cystoscopy for ectopic ureter have been groundbreaking in the field of veterinary surgery, specifically for MIS training. With the advent of a LigaSure instrumentation, he has also gone on to use a small 5mm LigaSure to ligate the thoracic duct as an added preventative against chyle leakage.

Dr. McCarthy has been lecturing and teaching MIS throughout the US and around the world for many years. He has published textbooks on MIS surgical procedures, as well publishing periodical articles on his application of MIS. He was valuable as an instructor as he taught general and orthopedic surgery, using both rigid and flexible endoscopes recommending minimally invasive treatments of chylothorax are thoracic duct ligation, cisterna chyliablation, and pericardiectomy. Dr. McCarthy was an early advocate for pericardiectomy by thoracoscopy. Previously, pericardiectomy was recommended primarily for patients with chronic pericardial effusion. The first report of cystoscopy diagnosis and treatment of ectopic ureter in

female dogs was by Dr. McCarthy in 2006. He was one of the first to demonstrate the utility of cystoscopy as a diagnostic tool.

Withstood the test of time

Dr. McCarthy's technique for pericardiectomy in animals with chylothorax has been an important addition to the management of these cases. The technique has resulted in an increased resolution of pleural fluid in animals affected with this frustrating and difficult disease.

This procedure is a surgical procedure of significant value and is, in my opinion, the treatment of choice for animals with chylothorax. Subtotal pericardiectomy in animals with chylothorax in addition to thoracic duct ligation is novel, involves advancements in veterinary surgical science, and has withstood the test of time.

Pericardiectomy for treatment of chylothorax

Original Presentation: McCarthy TC. Initial oral presentation in a chylothorax discussion at the 1997 ACVS meeting.

Supporting Publications

Philipp D. Mayhew, Ingrid M. Balsa, Joshua A. Stern, Eric G. Johnson, Joanna Kaplan, Carina Gonzales, Michelle A. Steffey, Erin Gibson, Briana Hagen, William T. N. Culp, Michelle Giuffrida. Resolution, recurrence, and chyle redistribution after thoracic duct ligation with or without pericardiectomy in dogs with naturally occurring idiopathic chylothorax. JAVMA 2022. Online ahead of print.

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Transurethral correction of ectopic ureters references

Original Publication: McCarthy, TC. Transurethral cystoscopy and diode laser incision to correct an ectopic ureter. *Veterinary medicine*, 2006, Vol.101 (9), p.558.

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Excerpts from letters of support for Dr. McCarthy's nomination

"I fully appreciate the time and persevering commitment it takes to accomplish what he has done."

"Tim achieved so much as a specialist in a small practice without academic or large corporate support. His contributions as a surgeon and an endoscopy teacher are impressive."

"Tim introduced me to a wide variety of procedures and became my role model for teaching."

"I was very pleased to find that Tim was nominated for this award and am happy to add to his nomination. He is extremely deserving of this award and has my unequivocal support."

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