

American Veterinary Medical History Society

“Devoted to the Diffusion of Veterinary History”

INTERIM NEWS & COMMENT

November 2023

Susanne Whitaker and Helen Wojcinski, reporters

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2023-2024 AVMHS Board of Directors

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Dr. John de Jong (*Newton, MA*)

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Dr. Margaret “Peggy” Brosnahan (*Scottsdale, AZ*)

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Diane Fagen (*Rockford, IL*)

Dr. Shannon Greeley (*Burbank, IL*) (continuing)

Dr. Mary Beth Leininger (*Lawrence, KS*)

Dr. G. Sierra Schneider (*Terrabonne, OR*)

Meet Our New Board Members

This summer, the Society elected 3 new At-Large Board Members for 2023-2024, each for 2-year terms, one of which replaced former board member Dr. Margaret “Peggy” Brosnahan, who has now become our new President-Elect/Program Chair.

For backgrounds on President Dr. John de Jong, President-Elect Dr. Margaret Brosnahan, and continuing Board Member Dr. Shannon Greeley, please see the September 2022 issue of *News and Comment* (posted at

at <https://www.avmhs.org/news> or the AVMHS Officers & Committees page at <https://www.avmhs.org/officers-and-committees>

Diane A. Fagen dfagen@uic.edu



Ms. Fagen’s career as a librarian has included 27 years at the AVMA followed by her current positions at the University of Illinois College of Medicine at Rockford and as archivist at Rockford University. Over the years, she had fielded widely varied questions related to veterinary medicine, such as “when and how was the first veterinary specialty group approved?” and “do horses drown if they get water in their ears?” In addition to being an AVMHS life member, Diane belongs to several professional associations for librarians and archivists. Diane’s interest in veterinary history is broad-ranging, and she uses history to tell the story of the profession’s contributions to healthcare. When she’s not conducting literature searches, doing other research, or advocating for veterinarians, for the last 35 years, she has taught many individuals to play the flute.

Mary Beth Leininger marybethleininger@gmail.com



Dr. Mary Beth Leininger received her veterinary degree from Purdue University and is best known for serving in 1996/1997 as President of the AVMA, the first woman elected to that office in the organization’s 146-year history. She has been active in organized veterinary medicine her entire career, serving as president of her local and state veterinary associations. She has also been involved with many AVMA initiatives and several task forces for the Pew National Veterinary Education Program. She co-owned an AAHA-accredited small animal hospital in Plymouth, Michigan, with her spouse, Dr. Steven Leininger, for more than 30 years. Mary Beth has also held senior positions with Hills Pet Nutrition, the North American Veterinary Medical Education Consortium, ASPCA Pet Health Insurance, the North American Pet Health Insurance Association, and the Hartville Group.

She now plans to devote considerable time to volunteerism focused on the student debt issue.

G. Sierra Schneider gschneider61@gmail.com

When Dr. Schneider graduated from Ohio State in 1996, her plan had been to practice bovine and porcine medicine. But during her last quarter of school, a 15-lb. dog with cancer and a kitty with pancreatitis pointed her in another direction. She is currently a small animal practitioner with a strong interest in behavior medicine, teaching owners how to work with their dogs and themselves. As a registered nurse, Sierra also works in human critical care medicine as a sepsis and ICU coordinator on a rapid response team. She is passionate about helping the least fortunate among us, including homeless animals or those living in poverty with people who are trying the best they can. Sierra is an AVMHS Life Member and wants to acknowledge her gratitude through historical recognition of the incredible work of previous generations who showed great fortitude to advance the world of science and animal care.

One Health Newsletter

By mutual agreement this past summer, the Society entered into an informal arrangement with the *One Health Newsletter* (OHNL) published at Kansas State University (<https://www.vet.k-state.edu/about/news-events-publications/OneHealth/>) In order to further promote historical background in public health and the veterinary profession, the OHNL is interested in publishing either or both of the following:

- a. Public health-related essays authored by students for the AVMHS Smithcors Student Veterinary History Essay Contest
- b. Abbreviated versions of longer student-authored articles that appeared in *Veterinary Heritage*

AVMHS member and K-State professor Justin Kastner (jkastner@vet.k-state.edu) will serve as coordinator and editor of these papers in working with the OHNL editorial and administrative staff.

History Course at Oklahoma State Univ

With so few veterinary colleges in the US and Canada offering formal instruction in veterinary history, it is important to recognize the new history elective up and running in Fall 2023 at Oklahoma State University College of Veterinary Medicine.

Dr. Tim Snider (tim.snider@okstate.edu) initiated the course and serves as its instructor. He reports there are currently 8 students enrolled, the maximum allowed. The number is capped because of Dr. Snider's other

commitments and the individual attention and guidance he provides to each student to review, rank, and improve their papers for the AVMHS Student History Contest.



Dr. Tim Snider with one of CVM's famous Mizzou mules,

Three of the 4 Oklahoma State students who entered the 2022 contest won prizes, while 2 of the 6 did in 2023.

This course is presently being conducted via distance learning as an Oklahoma State elective.

After Dr. Snider accepted a position as Associate Dean of Academic and Student Affairs at the University of Missouri this fall, (<https://cvm.missouri.edu/snider-named-associate-dean-for-academic-and-student-affairs/>), no other professor at Stillwater was available to take over. While the status of this course for 2024 is currently uncertain, it follows in the notable tradition of veterinary history electives previously offered by AVMHS past president Dr. Sidney Ewing (1934-2018) when he was professor of parasitology there.

Dr. Snider has begun investigating a similar elective in the pre-clinical curriculum at the University of Missouri. Meanwhile, he will be encouraging some interested Mizzou students to enter the 2024 contest next spring and will informally pursue intentions for offering personal mentorship and awareness.

Dr. Erickson Interviewed for Iowa PBS

It is a pleasure to share Dr. Howard Erickson's announcement of the airing of his recent interview with Iowa PBS.



Earlier this summer, AVMHS received an inquiry about Mignon Nicholson, the first US woman graduate in 1903.

The question was referred to Dr. Erickson (erickson@vet.k-state.edu) who communicated with reporter Colleen Kranz resulting in this informative cover story.

See "Breaking Barriers in the Vet Clinic" on Iowa PBS' *Market-to-Market*, a weekly journal for rural America, (Season 49, Episode 4906) released September 22, 2023 at <https://www.pbs.org/video/market-to-market-september-22-2023-pgnoog/>. It can be viewed between the 7:20 minute to 14:00 minute marks.

New Webpage on Women Veterinarians

Prompted by the recent PBS inquiry to assist in accessing information concerning early women veterinarians, a new resource page has been added to our website at <https://www.avmhs.org/early-women-veterinarians>. It intends to present some useful articles, books, and other materials, many of which are available online.

Dr. Mignon Nicholson Grave Site

This past October 18, board member Dr. Shannon Greeley (animalassociate@aol.com) had an exciting and productive visit to the old Mount Olivet Catholic Cemetery in Chicago. She was seeking the grave site of Dr. Mignon Nicholson (1876-1906), the first woman to earn a veterinary degree in the US in 1903 from McKillip Veterinary College in Chicago. With the help of cemetery staff and their records, she was able to locate the unmarked site. Staff later found a marker 6 inches underground.



Given Dr. Nicholson's significance to the American veterinary profession, Dr. Greeley feels strongly that an appropriate marker should be installed. Cemetery rules now support only flat 12" x 24" engraved in-ground stone markers. Any members interested in

working with Dr. Greeley in pursuing a suitable marker should contact her.

Additionally, Diane Fagen (dfagen@uic.edu) reports that some time ago she had investigated the gravesite of Dr. Elinor McGrath (1878-1963), another of the first women veterinary graduates who had earned her degree from the Chicago Veterinary College in 1910. With the help of the cemetery administrator and church historian, they were able to identify the site but found Dr. McGrath's

unmarked grave similarly lacked any type of headstone or plaque.

One Health Speakers Bank

The One Health concept has deep historical roots in the veterinary profession. Because of this fact, Dr. Shannon Greeley (animalassociate@aol.com) alerts members that they can participate and help contribute to the broader understanding of the historical context of One Health. The One Health Commission has established a One Health Speakers Bank for those interested in sharing their knowledge by becoming a potential public speaker on any aspect of this field.

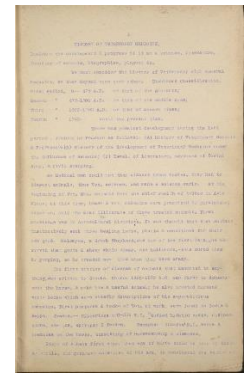
More information, including how to sign up, see https://www.onehealthcommission.org/en/resources_services/oh_speaker_bank/

Leonard Pearson Lecture Notes Digitized

Leonard Pearson, VMD (1868-1909), made significant contributions to early veterinary medicine. In association with his pioneering work with tuberculin testing for bovine tuberculosis, he served as State Veterinarian of Pennsylvania (1895-1909) and dean of the Veterinary College of University of Pennsylvania (1897-1909).



Leonard Pearson, VMD



First page of *Notes*

Knowing his association with the University, Kathy Kruger (kkruiger@upenn.edu) in the Office of Research and Academic Resources at the University of Pennsylvania School of Veterinary Medicine saw for sale on eBay a volume of *Notes of the Theory and Practice of Veterinary Medicine from the Lectures of Leonard Pearson*. Thinking that these 1890s lecture notes from Dr. Pearson's courses might be historically valuable, she purchased them.

With Kathy's initiative and our advice, the University of Pennsylvania has digitized those lecture notes and posted them online via its Colenda Digital Repository at

<https://colenda.library.upenn.edu/catalog/81431-p3m03zk0x>

Dr. Pearson's original lecture notes had been revised and gathered for the use of veterinary students by Dr. Charles Cotton. This particular copy of the typescript notes was formerly owned by Charles M. Frantz, a veterinary student at Penn around 1893-1897.

Biographical background, along with many tributes to Dr. Pearson's contributions to veterinary medicine, can be found in the book, *In Memoriam: Leonard Pearson....* [Philadelphia, Univ. of Pennsylvania, 1910. 101 pages]. Full text is available in the HathiTrust Digital Library, <https://hdl.handle.net/2027/coo.31924094629098>

The AVMHS Museum Committee, chaired by Dr. Zbig Wojcinski, can provide advice on identifying and preserving historical veterinary instruments, artifacts, and memorabilia. Send messages and/or inquiries to: avmhs.info@gmail.com or zwojcinski@gmail.com

Bovine Tuberculosis on Hawaii

In the July 2023 issue of *Veterinary Heritage*, Dr. Larry Buggia from Maine (larrybuggia@yahoo.com) wrote about how the prominent early scientists confronted controversy concerning transmission and testing of bovine tuberculosis. It seems Dr. Buggia's papers arrived at a timely moment as a historical frame of reference for AVMHS member Dr. Billy Bergin (drbillybergin@gmail.com). Dr. Bergin was to speak to the Hawaiian Cattlemen's Association on "One Health, Hawaiian Style" on October 6. In that talk he planned to describe the history of zoonotic brucellosis and tuberculosis, which are central to the story of how the Islands, then a Territory, sprang into action in 1906 to form the Bureau of Agriculture and Forestry.

Because bovine TB was a widespread problem affecting cattle on all ranches at the time, including the Parker Ranch on the big island of Hawaii, that Bureau employed veterinarians on each Island to establish control and elimination protocol. Thus, the One Health: Animal, Man and Environmental Coalition in Hawaii has been underway well beyond a century, achieving significant progress.

Dr. Bergin has authored a series of volumes entitled *Loyal to the Land* on the history of the famous Parker Ranch on Hawaii.

Vol. 1: *Loyal to the Land, The Legendary Parker Ranch 750-1950. Aloha 'Āina Paka.* (2003)

Vol. 2. *Loyal to the Land, the Legendary Parker Ranch, 1950-1970. The Senior Stewards.* (2006)

Vol. 3. *Loyal to the Land, The Legendary Parker Ranch, 1970-1992. Agents of Change.* (2023)

Dr. Diana Davis' Paper on Dr. Jotello Soga

Life member Diana K. Davis, DVM, PhD (geovet@ucdavis.edu; <http://www.geovet.org>) informs us that her latest paper on Dr. Jotello Soga was recently



Dr. Jotello Festiri Soga (1865-1906). <https://www.blackpast.org/global-african-history/jotello-festiri-soga-1865-1906/>

published in *Notes and Records: The Royal Society Journal of the History of Science*. In 1886, Dr. Jotello Festiri Soga (1865-1906) became the first South African of any race to receive a degree in veterinary medicine from Edinburgh.

Her Open Access paper can be obtained at:

Davis DK. Decolonizing veterinary history: On the benefits of telling the story of Dr Jotello Soga, the first South African veterinarian. *Notes Rec.* 2023 Oct 4. Ahead of print. doi: 10.1098/rsnr.2023.0047 <https://royalsocietypublishing.org/doi/10.1098/rsnr.2023.0047>

Formerly AVMHS Essay Contest Chair, Dr. Davis is presently Geography Graduate Group Chair and Professor of History and Geography, Department of History, University of California Davis.

New History Time-Bites Stories on VIN

Dr. Susan Aiello (susan@words-world.net), our Time-Bites Editor, would like to remind our members of the standing invitation to submit a short historical story dealing with any aspect of veterinary history. Stories are typically 500-1000 words and are accompanied by source references and representative illustrations. Please contact Dr. Aiello at any time with your ideas and suggestions.

AVMHS Time-Bites are published on the Veterinary Information Network (VIN), a membership-based veterinary online community, and also appear on VIN's associated Veterinary Support Personnel Network (VSPN) platform. Several Time-Bites have also appeared in recent issues of *Veterinary Heritage*, including the latest one on handling heat exhaustion in urban working horses in the July 2023 issue.

AVMHS members who do not belong to VIN may request copies of previous Time-Bites from Dr. Aiello or the Secretary-Treasurer. The current list of published topics is posted on the AVMHS website at <https://www.avmhs.org/time-bites>

Essay Contest To Be Chaired by Dr. Aiello

With the 2023-2024 academic year underway for veterinary students, it is very good news that Dr. Susan Aiello (susan@words-world.net) has volunteered to chair the Smithcors Veterinary Student History Essay Contest this year. She takes over from Dr. Martha Littlefield who was chair last year.

In addition to her veterinary background and extensive experience as a professional biomedical editor, including being Editor-in-Chief of *The Merck Veterinary Manual*, Dr. Aiello supports and encourages students in their career options. In fact, for those with an interest in writing, she says, "I always enjoy and appreciate the work of the vet students!" and would "love to see students start a 'publishing career.' "

2024 Student Essay Contest
Submissions due April 15, 2024

Details concerning the contest are available at <https://www.avmhs.org/essay-contest>

Dr. Greeley Is New Registry Coordinator

We are very pleased that Dr. Shannon Greeley (animalassociate@aol.com) has graciously volunteered to serve as coordinator and spokesperson for the Society's Registry of Heritage Veterinary Practices (<https://www.avmhs.org/registry-of-heritage-practices>). She replaces Dr. Jerry Owens who had been in this role since October 2018. Dr. Greeley reports that when her practice is reviewed next year for renewal of AAHA accreditation, it will also qualify for the 50-year heritage practice milestone.

Any members who become aware of potential heritage practices should notify Dr. Greeley so that she can follow-up and recognition certificates can be sent to the owners.

Volunteers Needed for Committees

All AVMHS members are encouraged to participate in Society activities. For example, are you interested in collecting and preserving books or memorabilia? Members of the Museum Committee meet periodically via Zoom, along with responding to incoming inquiries

via email. Anyone interested in becoming involved and participating along with congenial colleagues should contact President John de Jong drjdejong@comcast.net or call 617-968-0809.

Membership Committee

Dr. Helen Wojcinski helen.wojcinski@gmail.com

Essay Contest Committee

Dr. Susan Aiello susan@words-world.net

Publications (*Veterinary Heritage*, N&C newsletter)

Susanne Whitaker skw2@cornell.edu

Museum Committee

Dr. Zbigniew Wojcinski zwwiojcinski@gmail.com

Oral History Committee

Dr. Fred J. Born fjborn@aol.com

Registry of Heritage Veterinary Practices

Dr. Shannon Greeley animalassociate@aol.com

Time-Bites Project

Dr. Susan Aiello susan@words-world.net

Website

Dr. Kevan Flaming kpflamin@iastate.edu

Michigan State Research Grant Opportunity

Leslie Behm (behm@msu.edu) would like Society members to know that Michigan State University Libraries' Special Collections provides a \$3,000 visiting scholar grant to faculty, staff, and members of the public who live more than 50 miles from MSU in East Lansing.

This is a wonderful opportunity to consult MSU's outstanding Veterinary Medicine Historical Collection of rare books, illustrations, and other valuable resources at <https://lib.msu.edu/murray-hong-spc/vetmed>

Applications are due February 1, 2024. For more information see

<https://lib.msu.edu/murray-hong-spc/research/visiting-scholar-grants>

All Creatures Great and Small Season 4

On Sunday, January 7, 2024, PBS will air the first of 7 episodes in Season 4 of its popular *All Creatures Great and Small* series. Obtain more information about new characters and view a preview trailer at <https://www.pbs.org/wgbh/masterpiece/shows/all-creatures-great-and-small/>

New AVMHS Members (as of Nov 26)

We are pleased to welcome:

Jonathan Congdon, DVM, PhD (*Taylorsville, UT*)

Jaclyn Melvin, DVM (*Beaufort, SC*)

Jocelyn Mullins, DVM, MPH, PhD (*Jamaica, VT*)

New Registry of Heritage Veterinary Practices

We are pleased to welcome:

Reid Veterinary Hospital (Albany, OR)

This 4-generation veterinary practice was established in 1934 by Dr. George E. Reid.



Meeting and Event Calendar

2023

- Dec tba AVMHS Board of Directors Meeting
Dec 12 AVMHS Museum Committee Meeting

2024

- Apr 15 Student History Essay Contest Deadline
tba AVMHS Annual Program and Business Meeting
tba World Association for the History of Veterinary Medicine (WAHVM) 46th International Congress

New Books

Burgat, Florence and Emilie Dardenne, coord. *Animal Suffering: The Ethics and Politics of Animal Lives*. London, UK: ISTE Ltd : Hoboken, NJ: John Wiley & Sons, 2023. ? pgs. ISBN: 9781789451214

Carew, Keggie. *Beastly: The 40,000-year Story of Animals and Us*. New York: Abrams Press, 2023. 368 pgs. ISBN: 9781419767036

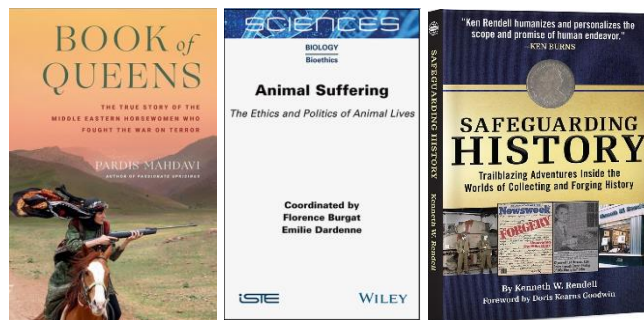
Freeman-Cuerden, Caroline. *Battle Elephants and Flaming Foxes: Animals in the Roman World*. Cheltenham: The History Press, 2023. 279 pgs. ISBN: 9780750999618

Fuseini, Awai. *Halal Slaughter of Livestock: Animal Welfare Science, History and Politics of Religious Slaughter*. Cham, Switzerland: Springer, 2023. 180 pgs. ISBN: 9783031175664

Grant, Will. *The Last Ride of the Pony Express: My 2,000-mile Horseback Journey into the Old West*. Little, Brown, 2023. 320 pgs. ISBN: 780316422314

Hollins, Jonathan. *Vet at the End of the Earth: Adventures with Animals in The South Atlantic*. London, UK: Gerald Duckworth, 2023. 304 pgs. ISBN: 9780715654866

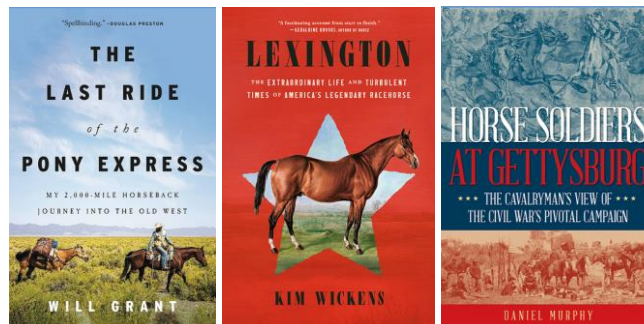
Kelly, Jennifer S. *The Foxes of Belair: Gallant Fox, Omaha, and the Quest for the Triple Crown*. Lexington: University Press of Kentucky, 2023. 334 pgs. ISBN: 9780813197371



Lulich, Jody. *In the Company of Grace: A Veterinarian's Memoir of Trauma and Healing*. University of Minnesota Press, 2023. 232 pgs. ISBN: 9781517914196

Mahdavi, Pardis. *Book of Queens: the True Story of the Middle Eastern Horsewomen Who Fought the War on Terror*. New York: Hachette Books, Hachette Book Group, 2023. 285 pgs. ISBN: 9780306832130

Murphy, Daniell Kevin. *Horse Soldiers at Gettysburg: A Cavalryman's View of the Civil War's Pivotal Campaign*. Essex, CT: Stackpole Books, 2023. 435 pgs. ISBN: 9780811772716





Orman, Ahmed Osman and Abdel Moneim Ikhadi Sulieman. *Halal and Kosher Food: Integration of Quality and Safety for Global Market Trends*. Cham: Springer, 2023. 422 pgs. ISBN: 9783031414589

Pengelly, Jade and Kimberley Davis. *Tales of a Vet Nurse: the Highs and Heartbreak of Caring for the Animals We Love*. Auckland, New Zealand: HarperCollins Publishers, 2023. 260 pgs. ISBN: 9781775542179



Rendell, Kenneth W. *Safeguarding History: Trailblazing Adventures inside the Worlds of Collecting and Forging History*. Pelham, AL: Whitman Publishing, 2023. 314 pgs. ISBN: 9780794850494
<https://whitman.com/safeguarding-history-trailblazing-adventures-inside-the-worlds-of-collecting-and-forging-history/>

Rendell spent his life collecting, buying, and selling significant historical artifacts. As an expert on authenticating historical documents, "his expertise

Recent Journal Articles and Chapters Related to the History of Veterinary Medicine

Copies of articles may be obtained through interlibrary loan services provided by your local college or public library, or from the AVMHs Secretary-Treasurer if unavailable from other sources.

Boschiroli ML. Animal tuberculosis control in a disease-free country, France: does the long and winding road really lead to eradication? *Irish Veterinary Journal*. 2023 Sep 26;76(Suppl 1):25. doi: 10.1186/s13620-023-00258-5. *PubMed Central*, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10521394/>

Brogdon R, Kaplan L. Familiar footsteps: meet 11 families whose purpose and passion are multigenerational. *Today's Veterinary Business*. 2023 Oct/Nov:49-56.

has been called upon numerous times and has revealed some of the most noteworthy forgeries of our time." In this memoir, he discusses the background behind some of his more noteworthy exploits and reveals the unconventional thinking he has developed over the course of his professional career.



Toby, Milton C. *Unnatural Ability: The History of Performance-enhancing Drugs in Thoroughbred Racing*. Lexington, KY: University Press of Kentucky, 2023. 422 pgs. ISBN: 9780813197432

Wickens, Kim. *Lexington: The Extraordinary Life and Turbulent Times of America's Legendary Racehorse*. New York: Ballantine Books, 2023. 401 pgs. ISBN: 9780593496701

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Send news, comments, and suggestions for the next *News & Comment* to Dr. Helen Wojcinski helenwojcinski@gmail.com, or to AVMHs Secretary-Treasurer Susanne Whitaker, 23 Wedgewood Drive, Ithaca, NY 14850-1064, phone 607-257-9248 or email skw2@cornell.edu or avmhs.info@gmail.com.

"The farther backward you look, the farther forward you are likely to see."

Sir Winston Churchill (1874-1965)

- Buddle BM. History of veterinary immunology in New Zealand. *Immunology and Cell Biology*. 2023 Oct 22. doi: 10.1111/imcb.12705.
- Cousquer G, Alyakine H, Lindsay-McGee V. The history and welfare of working mules in the valleys of the Toubkal massif, in the High Atlas of Morocco. *Frontiers in Veterinary Science*. 2023 Oct 13;10:1256501. doi: 10.3389/fvets.2023.1256501. *PubMed Central*, <https://pubmed.ncbi.nlm.nih.gov/37904851/>
- Fortier LA, DeLuca N, Geelan SL, et al. Converting the JAVMA and AJVR archives to digital files-an important ongoing project. *Am J Vet Res*. 2023 Oct 30;84(11):ajvr.23.11.editorial. doi: 10.2460/ajvr.23.11.editorial. <https://avmajournals.avma.org/view/journals/ajvr/84/11/ajvr.23.11.editorial.xml>
- Fortier LA, DeLuca N, Geelan SL, et al. Converting the JAVMA and AJVR archives to digital files-an important ongoing project. *J Am Vet Med Assoc*. 2023 Nov 1;261(11):1588-1589. doi: 10.2460/javma.261.11.1588. <https://avmajournals.avma.org/view/journals/javma/261/11/javma.261.11.1588.xml>
- Franklin S. Ian Wilmut, embryologist who helped to produce Dolly the sheep (1944-2023). *Nature*. 2023 Nov;623(7986):246. doi: 10.1038/d41586-023-03408-5.
- Jamieson A, Carmagnini A, Howard-McCombe J, et al. Limited historical admixture between European wildcats and domestic cats. *Current Biology*. 2023 Nov 6;33(21):4751-4760.e14. doi: 10.1016/j.cub.2023.08.031.
- Knight K. A snapshot of 100 years of discovery. *Journal of Experimental Biology*. 2023 Nov 15;226(22):jeb246869. doi: 10.1242/jeb.246869.
- Nasiri E, Orimi JR, Aghabeiglooei Z, et al. Avicenna's pharmacopeia for the treatment of animal bites. *Naunyn Schmiedebergs Archives of Pharmacology*. 2023 Dec;396(12):3375-3393. doi: 10.1007/s00210-023-02586-3.
- Pandey S, Chmelir T, Chottova Dvorakova M. Animal models in diabetic research--History, presence, and future perspectives. *Biomedicine*. 2023 Oct 20;11(10):2852. doi: 10.3390/biomedicine11102852. *PubMed Central*, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10603837/>
- Reinhart RA. George Phillip Cammann (1804-1863): A physician's contribution to the modern stethoscope and auscultatory percussion. *Journal of Medical Biography*. 2023 Nov;31(4):234-245. doi: 10.1177/09677720211032374.
- Russo G, Milks A, Leder D, et al. First direct evidence of lion hunting and the early use of a lion pelt by Neanderthals. *Scientific Reports*. 2023 Oct 12;13(1):16405. doi: 10.1038/s41598-023-42764-0. *PubMed Central*, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10570355/>
- Uys M. "On the trail of the mercy bullet": Pain, scientific showmanship and the early history of animal tranquilizing, c. 1912-1932. *History of Science*. 2023 Oct 4;732753231197875. doi: 10.1177/00732753231197875.
- Vicedo M. Beyond the instinct debate: Daniel Lehrman's contributions to animal behavior studies. *Journal of the History of Biology*. 2023 Aug;56(2):251-284. doi: 10.1007/s10739-023-09706-y.