Lagomorph Articles 2025

Stratton

* Gardhouse, Sara, et al. "Pharmacokinetics and ex vivo pharmacodynamics of oral firocoxib administration in New Zealand White rabbits (*Oryctolagus cuniculus*)." *American journal of veterinary research* 83.7 (2022).
* Levy, Ivana, and Christoph Mans. "Long-term systemic antibiotics and surgical treatment can be an effective treatment option for retrobulbar abscesses in rabbits (*Oryctolagus cuniculus*): 21 cases (2011–2022)." *Journal of the American Veterinary Medical Association* 261.10 (2023): 1488-1494.
* Sheen, Joanne C., Izidora Sladakovic, and Sue Finch. "Prognostic indicators for survival in surgically managed small intestinal obstruction in pet rabbits: 141 presentations (2011–2021)." *Journal of the American Veterinary Medical Association* 261.12 (2023): 1-10

Martinelli

* Costa, Renata S., et al. "Intramuscular alfaxalone with or without buprenorphine or hydromorphone provides sedation with minimal adverse effects in healthy rabbits (*Oryctolagus cuniculus*) in a randomized blinded controlled trial." *Journal of the American Veterinary Medical Association* 261.2 (2023): 223-228.
* Hiebert, Kara, Christoph Mans, and Seth Eaton. "Subconjunctival enucleation with or without third eyelid removal may present a viable enucleation technique in rabbits: 18 cases (2014–2022)." *Journal of the American Veterinary Medical Association* 261.9 (2023): 1368-1373.
* Arendt, Tessa B., et al. "Computed tomographic laryngotracheal dimensions in adult domestic rabbits (*Oryctolagus cuniculus*) are positively associated with body weight and the laryngotracheal lumen is narrowest at the level of the thyroid cartilage." *American Journal of Veterinary Research* 84.8 (2023).

Roeder

* Jekl, Vladimir, Edita Jeklova, and Karel Hauptman. "Radical debridement guided by advanced imaging and frequent monitoring is an effective approach for the treatment of odontogenic abscesses and jaw osteomyelitis in rabbits: a review of 200 cases (2018–2023)." *Journal of the American Veterinary Medical Association* 261.S2 (2023): S52-S61.
* Stern, Hilary S., et al. "Epidemiologic, clinicopathologic, and diagnostic findings in pet rabbits with myxomatosis caused by the California MSW strain of myxoma virus: 11 cases (2022–2023)." *Journal of the American Veterinary Medical Association* 262.9 (2024): 1-11.
* Bersanetti, Giulia, et al. "Development of septa in the urinary bladder of client-owned rabbits leading to urinary outflow obstruction, urinary retention, and urinary bladder distension." *American Journal of Veterinary Research* 1.aop (2025): 1-11.

Greenfield-Feig

* McCready, Julianne E., et al. "Detection of Mycoplasma sp using next-generation DNA sequencing is common on nasal swabs from both healthy and unhealthy pet rabbits (*Oryctolagus cuniculus*)." *American Journal of Veterinary Research* 1.aop (2024): 1-7.
* Huckins, Gail L., et al. "Lidocaine constant rate infusion improves the probability of survival in rabbits with gastrointestinal obstructions: 64 cases (2012–2021)." *Journal of the American Veterinary Medical Association* 262.1 (2024): 61-67.
* Conway, Rachel E., et al. "Single oral dose of gabapentin reduces vigilance and increases play behavior without changing mobility in New Zealand white rabbits (*Oryctolagus cuniculus*)." *Journal of the American Veterinary Medical Association* 1.aop (2024): 1-8.

Day

* Rahic-Seggerman, Faith M., et al. "Effects of diet on the bacterial and eukaryotic microbiota across the gastrointestinal tract of healthy rabbits (Oryctolagus cuniculus)." American Veterinary Medical Association, 2024.
* Vecere, Gina, et al. "Assessment of the fecal microbiome of healthy rabbits (*Oryctolagus cuniculus domesticus*) compared with rabbits with gastrointestinal disease using next-generation DNA sequencing." *American Journal of Veterinary Research* 86.1 (2025).
* Mikoni, Nicole, et al. "Computed tomographic findings of nasal and paranasal disease in domestic rabbits highlight maxillary sinusitis and close association with dental disease: 100 studies (2004–2024)." *Journal of the American Veterinary Medical Association* 1.aop (2024): 1-10.

Additional articles

1. AJVR - Feeding decreases the oral bioavailability of cannabidiol and cannabidiolic acid in hemp oil in New Zealand White rabbits (Oryctolagus cuniculus)
2. AJVR - K-wire is more damaging than standard or acrylic drill bits when evaluating torsional properties of rabbit (Oryctolagus cuniculi) femurs
3. AJVR -Kirschner wire creates more microdamage than standard or acrylic drill bits in the rabbit (Oryctolagus cuniculi) femur
4. AJVR - Plasma and interstitial fluid antibiotic levels of subcutaneously implanted compounded florfenicol calcium sulfate beads in New Zealand White rabbits (Oryctolagus cuniculus)
5. JAVMA - Single oral dose of gabapentin reduces vigilance and increases play behavior without changing mobility in New Zealand white rabbits
6. JAVMA - The 4 prokinetic drugs metoclopramide, cisapride, pyridostigmine, and capromorelin do not increase fecal output or food intake in healthy New Zealand rabbits
7. AJVR - A single injection of high-concentration buprenorphine significantly reduces food and water intake as well as fecal and urine production in New Zealand White rabbits (Oryctolagus cuniculus)
8. JAVMA - High incidence of complications following intraoral extractions and treatment of periapical infections in the management of domestic rabbit (Oryctolagus cuniculus) dental disease
9. JAVMA: Diagnosis and outcome of odontogenic abscesses in client-owned rabbits (Oryctolagus cuniculus) 72 cases (2011–2022)
10. AJVR - Dermatophytosis is uncommon in asymptomatic wild eastern cottontail rabbits in Illinois, Midwestern United States
11. AJVR - Pharmacokinetics of mavacoxib in New Zealand White rabbits (Oryctolagus cuniculus)