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MLS® CLASS IV LASER THERAPY TECHNOLOGY BOOSTS TRAFFIC, IMPROVES TREATMENT, WITH SAFE, EFFECTIVE PAIN MANAGEMENT, WOUND HEALING AND POST-SURGICAL RECOVERY

Veterinary clinics today operate in a highly competitive economic environment. Building lasting relationships while driving revenue requires cutting-edge, effective services that attract new customers while keeping labor costs in check.

MLS® Laser Class IV technology is being successfully incorporated into veterinarian practices across the nation to meet three critical objectives: 1) build repeat business, 2) improve cash flow and 3) provide clinically effective treatments for pain, inflammation, wound healing and

mobility. Multiwave Locked System (MLS) laser therapy is a patented emission system designed to achieve all three through the efficient, rapid and simultaneous treatment of pain, contracture, inflammation and edema – without risk of thermal damage.

At the bustling Quincy, Illinois, Klingele Veterinary Clinic, veterinarian and rehab director Joanne Klingele, DVM, RN, CVLF, CCRT, and the staff provide a broad range of services, including: wellness, imaging, surgery, dental services and a rehab unit for a variety of animals, from cats and dogs to pocket pets and exotics. Dr. Klingele uses MLS laser therapy daily for multiple applications and incorporates the system into her practice's rotational rehab protocols. With a team of seven veterinarians and supporting staff, Dr. Klingele continues the innovative, high-quality approach to veterinary medicine she inherited from her father, Ken, 32 years ago.



Recent photo of Lainey with vet tech Jaime MacArthur of Klingele Veterinary Clinic

"He was a very innovative vet, one of the first to have a blood machine, and he was always open to new ideas," she explained. "And I was one of the first in the nation to introduce MLS Laser Therapy. I used it on a few dogs at first, and then it just spread like wildfire because my customers were so happy with the results."

The clinic has grown from 1600 to 8500 square feet since Dr. Klingele took over. The business now has a staff of 24, and MLS Laser Therapy has become an important practice builder. 15

years ago, a young Labrador named Lainey was one of Dr. Klingele's first MLS patients.

"She had the worst elbow dysplasia I had ever seen. I referred her to the nearby University of Missouri clinic where they drilled through the cartilage, hoping to stimulate it," noted Klingele.

Lainey's owner came back heartbroken. The university recommended Lainey's mobility be limited to a cage or very confined space for the rest of her life. They also said the young Lab would have to be euthanized upon reaching full size, unable to walk under her own weight. Dr. Klingele suggested MLS laser therapy, and today, Lainey is alive and well.

"Lainey has had a good life and has been able to run with the other dogs, thanks to ongoing MLS laser treatments combined with pain meds as needed," said Klingele. Lainey's owner said,



Severe elbow dysplasia in Lainey, one of Dr. Klingele's first MLS patients

"I can't believe Lainey had the great life she has had, after we were told we were going to have to put her to sleep."

Dr. Klingele has successfully used MLS Laser Therapy intraoperatively, including to shrink a dog's bladder that was distended secondary to significant and chronic bladder stones, and to restore peristalsis on a police dog suffering functional ileus in the aftermath of a meth raid.

"That's what I call thinking outside the box," said Dr. Klingele.

All Pets Dental Clinic and Hometown Animal Hospital in Weston, Florida – north of Miami and west of Fort Lauderdale – is managed by Jan Bellows, DVM, Diplomate, American Veterinary Dental College and American Board of Veterinary Practitioners. Dr. Bellows repairs fractured teeth and treats periodontal diseases in dogs, cats, rabbits and ferrets. He is one of six board certified companion animal specialists in Broward County and one of just 186 dental specialists in the nation.

Dr. Bellows was first introduced to laser technology to treat his own running-related knee pain more than 20 years ago. He has been using lasers in his veterinary practice ever since. In addition to MLS Laser Therapy, All

Pets Dental uses Cutting Edge Laser's CO₂ and diode surgical lasers for spays, neuters and to remove non-cancerous masses bloodlessly. For dental applications, the CO₂ laser is used to remove oral masses and frenula, and is effective in decreasing inflammation, especially in cats presenting with stomatitis.

MLS Laser Therapy has had a tremendous impact at All Pets Dental, with vet assistants using MLS on a daily basis to help treat a variety of conditions, keeping happy clients coming back for more.

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Joanne Klingele, DVM

"In addition to solid results, MLS treatments have increased our practice revenue significantly," observed Bellows. "We use the laser daily to relieve inflammation and promote wound healing. I like the size and depth of treatment, especially in large dogs. The fact that MLS is a non-drug therapy with no side effects also helps reduce the amount of pain meds needed."

One of Dr. Bellows' favorite MLS success stories is about a dachshund named Honey that was paralyzed and dragging its back legs due to a disc problem.

"We X-rayed Honey and decided on MLS laser therapy twice daily instead of surgery. Within a week, Honey improved," described Bellows. "It significantly decreased the swelling, and within a month, Honey was walking perfectly normally."

Unlike other laser technologies, MLS Laser Therapy delivers controlled, accurate doses at a tissue depth of 4-5 cm for consistent, repeatable anti-

inflammatory and analgesic effects that promote healing while minimizing the risk of thermal damage. Arthritis, tendonitis, wounds, post-surgical swelling, inflamed ears, lick granuloma, hip dysplasia, disc disease, lameness, sinusitis and other conditions have all been effectively treated with MLS.

Built on a solid foundation of scientific research, the patented MLS pulse-pattern laser has been developed and tested following a strict course of biomedical and clinical research, including controlled clinical trials run by major health organizations.

With the addition of MLS Laser Therapy, veterinary practices can offer treatment for a broad range of pain and inflammation-related conditions, with proven demand, low operating costs and quick recovery of invested capital.



Police Dog Incisor Therapy: All Pets Dental Clinic patient Hennessy being treated with MLS Laser Therapy by All Pets Dental Clinic vet tech Carolina Trujillo after fractured incisor surgery and closure

To learn more about MLS Laser Therapy and the opportunity it presents to differentiate your practice, build and maintain relationships and improve cash flow, visit celasers.com/vetinfo or call 800-889-4184, x 126.