## 8 PAW Prints

WELCOME BACK PAWS PALS! AND JUST LIKE THAT, THE FALL SEASON IS BEHIND US AND WE ARE IN THE SWING OF WINTER, ALTHOUGH THE WEATHER MAY TELL US DIFFERENTLY. THERE HAS BEEN A LOT OF EXCITING CHANGE WITHIN PAWS IN THE LAST FEW MONTHS AND EVEN MORE EXCITING NEWS IS AHEAD OF US! GRAB A WARM DRINK, A FURRY FRIEND, GET COZY, AND LET'S CRACK INTO IT!

THE DANGERS OF COLD,
HARSH WINTERS HERE IN
TUCSON ARIZONA, THERE
ARE OTHER NATURAL
EXPOSURES YOUR PET
COULD BE AT RISK FOR
WHICH IS WHY WE WOULD
LIKE TO TAKE THIS
OPPOURTUNITY TO DEEP
DIVE INTO THE NOTORIOUS...
VALLEY FEVER!



What are the typical Valley Fever symptoms?

- · COUGHING
- · LETHARGY OR WEAKNESS
- · LOSS OF APPETITE
- FEVER
- · DIFFICULTY BREATHING
- · LAMENESS
- · SEZIURE ACTIVITY

What is Valley fever and how does your pet contract it?

VALLEY FEVER, ALSO KNOWN AS COCCIDIOIDOMYCOSIS, IS A FUNGAL INFECTION CAUSED BY COCCIDIOIDES SPECIES. THESE FUNGI LIVE IN THE SOIL IN CERTAIN ARID REGIONS, PARTICULARLY IN PARTS OF THE SOUTHWESTERN UNITED STATES, MEXICO, AND CENTRAL AND SOUTH AMERICA. VALLEY FEVER MOST COMMONLY AFFECTS THE LUNGS, BUT IT CAN ALSO SPREAD TO OTHER PARTS OF THE BODY, SUCH AS THE SKIN, BONES, AND CENTRAL NERVOUS SYSTEM.

ANIMALS, JUST LIKE HUMANS, CAN CONTRACT VALLEY
FEVER WHEN THEY INHALE THE MICROSCOPIC FUNGAL
SPORES (CALLED ARTHROCONIDIA) THAT ARE RELEASED
INTO THE AIR WHEN SOIL IS DISTURBED (FOR EXAMPLE,
BY WIND, CONSTRUCTION, OR FARMING). THE SPORES
THEN LODGE IN THE ANIMAL'S LUNGS, WHERE THE
INFECTION CAN DEVELOP.

## What about treatment?

TREATMENT FOR VALLEY FEVER IN PETS GENERALLY
INVOLVES ANTIFUNGAL MEDICATIONS TO KILL THE
COCCIDIOIDES FUNGUS AND HELP MANAGE
SYMPTOMS. THE SPECIFIC TREATMENT PLAN
DEPENDS ON THE SEVERITY OF THE INFECTION, THE
PET'S OVERALL HEALTH, AND THE ORGANS AFFECTED.
FLUCONAZOLE AND ITRACONAZOLE ARE THE MOST
COMMONLY PRESCRIBED ANTIFUNGAL MEDICATIONS.
THESE DRUGS HELP STOP THE GROWTH AND SPREAD
OF THE FUNGUS IN THE BODY. SUPPORTIVE CARE
SUCH AS KIDNEY/LIVER SUPPLEMENTS AND
MONITROING YOUR PET'S VALLEY FEVER TITER
LEVELS IS ALWAYS RECOMMENDED!

## Now for some fun feline news...

THE TIME HAS COME! AS OF OCTOBER 2024, THE FELINE FOCUS DEPARTMENT IS OFFICIALLY UP AND RUNNING! YOU MAY BE ASKING YOURSELF, WHY IS A "CAT ONLY SPACE" SO IMPORTANT? A CAT-ONLY VETERINARY CLINIC OFFERS NUMEROUS BENEFITS FOR BOTH CATS AND THEIR OWNERS. WITH A FOCUS EXCLUSIVELY ON FELINES, THE STAFF AT THESE CLINICS ARE OFTEN MORE SPECIALIZED IN UNDERSTANDING THE UNIQUE MEDICAL NEEDS, BEHAVIORS, AND STRESSORS OF CATS. THE ENVIRONMENT IS TYPICALLY QUIETER AND MORE RELAXED, REDUCING THE ANXIETY MANY CATS EXPERIENCE IN MULTI-SPECIES CLINICS. THIS SPECIALIZED CARE ALSO ALLOWS FOR A MORE TAILORED APPROACH TO TREATMENTS AND PREVENTATIVE CARE, AS WELL AS A BETTER UNDERSTANDING OF COMMON FELINE HEALTH ISSUES, SUCH AS DENTAL DISEASE AND KIDNEY PROBLEMS. ADDITIONALLY, CAT-ONLY CLINICS CAN PROVIDE A MORE COMPASSIONATE AND FELINE-FRIENDLY EXPERIENCE, ENSURING THAT CATS RECEIVE THE ATTENTION AND CARE THEY TRULY DESERVE. FEEL FREE TO DROP IN FOR A TOUR ANY MONDAY-FRIDAY! LOCATED EAST OF THE ORIGINAL PAWS BUILDING, OFFICIAL ADDRESS IS 360 E RIVER ROAD.

## Now for some rehab news...

ALONG WITH OUR NEW FELINE DEPARTMENT, WE ALSO HAVE A NEW REHAB
DEPARTMENT! AT OUR PET REHABILITATION FACILITY, WE PROVIDE A
COMPREHENSIVE RANGE OF THERAPEUTIC SERVICES DESIGNED TO HELP PETS
RECOVER, REGAIN STRENGTH, AND IMPROVE MOBILITY. OUR STATE-OF-THE-ART
UNDERWATER TREADMILL OFFERS LOW-IMPACT EXERCISE THAT PROMOTES MUSCLE
BUILDING AND JOINT STABILITY WITHOUT STRAINING THE BODY. WE ALSO OFFER
ACUPUNCTURE, WHICH CAN REDUCE PAIN AND INFLAMMATION WHILE ENHANCING
OVERALL WELL-BEING. OUR FLOOR EXERCISES AND STRETCHES ARE TAILORED TO
EACH PET'S NEEDS, PROMOTING FLEXIBILITY, STRENGTH, AND BALANGE.
ADDITIONALLY, OUR ADVANCED LASER THERAPY AIDS IN REDUCING INFLAMMATION
AND ACCELERATING THE HEALING PROCESS. WITH A FOCUS ON HOLISTIC RECOVERY,
WE PROVIDE THE CARE, ATTENTION, AND EXPERTISE NEEDED TO HELP PETS LEAD
HEALTHIER, HAPPIER LIVES AFTER SURGERY, INJURY, OR ILLNESS.

With all of that being said, we hope our PAWS family has a wonderful winter season! We truly appreciate the trust and continued support of our clients. Your loyalty and dedication to your pets health mean the world to us.

-PAWS Team.