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Cat Tips

Helping the Older Kitty With Cognitive Decline

Serious cognitive decline in cats is relatively common, but it's not inevitable or even normal. Know the seven signs that suggest your cat may need a helping hand, including a wide range of helpful supplements. Plus, be aware of the four diseases that can spark behavior changes.

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STORY AT-A-GLANCE

- Cognitive decline in older cats is common, but it isn't inevitable if you know what to look for and arrange for early intervention
- Classic signs of cognitive decline in kitties include increased vocalization, sleep/wake cycle disturbances, disorientation, and activity level changes
- It's important to make an appointment with your veterinarian if you see any of the signs; your vet will do a thorough workup to check for underlying diseases that may be causing your cat's symptoms
- There are many things you can do to prevent or forestall mental decline in your cat and ensure she remains happy and healthy throughout her golden years

Editor's Note: This article is a reprint. It was originally published June 01, 2021.

Fortunately, we're learning more every day about helping aging kitties stay healthy. Since there are nearly 60 million pet cats in the U.S., this means people across the country can take steps to help their kitties enjoy a good quality of life for all the years of their life.

Cognitive Decline in Cats: Common, but Not Inevitable

One of the main concerns that people with aging cats have is the behavior and personality changes they observe in their furry family members. Like humans, cats can experience age-related mental changes as they get older, and if the changes are mild, they're generally considered normal and no cause for concern. However, there are also changes that

signal a potentially more serious issue.

If you're a pet parent, it's important to understand that serious cognitive decline in cats is relatively common, and that cognitive impairment is neither a normal part of aging, nor is it inevitable. It's equally important to know that effective preventives and treatments may be available. Simply attributing behavior changes in your cat to old age can prevent the diagnosis of a potentially treatable condition.

Research shows that over a quarter of cats aged 11 to 14 years and 50% of cats 15 years and older exhibit symptoms of serious cognitive decline. And according to some experts, these numbers may be on the low end of the actual number of cats suffering mental decline.

While dogs have been the subject of most scientific research on mental decline, interest in the topic as it relates to cats is growing. Toward that end, researchers are using feline-specific behavior assessments and conducting studies focused on brain tissue changes linked to changes in cognition.

7 Signs of Cognitive Decline in Cats

Diagnosing cognitive decline in cats requires a complete physical exam to look for other conditions that can either mimic cognitive decline or influence the diagnosis. Diseases that can affect your cat's behavior include diabetes, hyperthyroidism, urinary tract disease and skin disease. Signs to look for, which now go by the acronym **VISHDAAL** (formerly DISH), are:

- Increased or unusual **V**ocalization (especially at night)
- Changes in Interactions with owners and other household pets
- Sleep/wake cycle disturbances
- House soiling
- Disorientation or confusion
- Activity changes, such as aimless wandering
- Learning and memory lapses

If you notice any of these signs, it's important to make an appointment with your veterinarian so he or she can check for underlying diseases that may be contributing to your cat's behavior changes.

How to Provide a Good Quality of Life for Your Aging Cat

The good news is that early intervention for cats with cognitive decline can improve their long-term prognosis. Even better news is that if your kitty has suffered cognitive decline, there are still things you can do to improve your pet's mental well-being and slow further progression.

• **Provide appropriate supplementation** — Offering your cat SAMe (S-adenosylmethionine) is a safe and effective way to stall mental decline, improve mobility, and assist in liver detoxification. Consult your integrative veterinarian for the right dose size.

Periodic detoxification with milk thistle, superoxide dismutase (SOD) and dandelion can also be very beneficial, as can providing super green foods in the form of fresh "cat grass" to nibble on. Chlorophyll, chlorella, or

spirulina can also be offered in supplement form to enhance your cat's detoxification processes.

For aging kitties who prowl the house at night and vocalize, consider a CBD product designed for cats that not only has a calming effect, but can help with pain. I also use rhodiola, valerian, chamomile, and I-theanine with good results in restless cats. Always make sure you check your cat's thyroid function if you notice an increase in nighttime activity and vocalizations prior to starting supplements.

• **Provide a nutritionally optimal, species-specific diet** — Contrary to what many cat parents and even veterinarians believe, aging pets need more healthy protein than their younger counterparts, and the quality is extremely important.

The more digestible and assimilable the protein is, and the higher the moisture content of the food, the easier it will be for aging organs to process. If you haven't slowly swapped your kibble for more moisture-dense food, the sooner you do this, the healthier your cat will be.

Feed your cat a nutritionally balanced, antioxidant rich, carnivore-friendly diet that includes omega-3 essential fats such as krill oil, which helps nourish the brain. Allow her to fulfill her drive to hunt prey by offering her an indoor hunting feeder containing small amounts of freeze-dried meat treats.

Be sure to encourage water-drinking by offering your cat a variety of stainless-steel water bowls around the house or a drinking fountain, in addition to minimizing or (preferably) eliminating dry food. If she's addicted to a poor-quality processed diet and efforts to upgrade the food she eats have failed, consider adding additional moisture to her food in the form of bone broth.

• **Provide opportunities for physical and mental stimulation** — Keep your cat's body and mind active with regular exercise appropriate for his age and physical condition (feather toys may still be engaging), and mental stimulation (treat-release toys hidden around the house can be beneficial).

Think of creative ways to **enrich your cat's indoor environment** and if he never touches the earth's surface directly (most housecats don't), consider a grounding pad to help reduce the buildup of EMFs.

Regular massage can help keep your senior cat's muscles toned and reduce the slackening that comes with aging. Massaged muscles are looser, which makes it easier for pets to move around comfortably. Massage also improves circulation, encourages lymphatic drainage, and eases joint stiffness and is something you can learn to do at home.

• **Provide comfort for an aging body** — If your cat seems physically uncomfortable, it's important not to assume it's just a natural part of aging. You want to make sure she's not in pain, so a visit to your veterinarian is needed. The sooner a health problem is diagnosed and treated, in most cases, the better the outcome.

Keeping your cat at a good weight and physically active will help control arthritis and degenerative joint disease as she ages. Chiropractic adjustments and acupuncture can also be very helpful in keeping her fully mobile in her later years.

There are a wide range of supplements that can be added to your cat's diet to help maintain healthy tendons, ligaments, joints, and cartilage, including:

- Glucosamine sulfate with MSM
- Eggshell membrane

Perna mussel

Natural anti-inflammatory or pain management formulas should also be supplied, in conjunction with joint support, including:

- Omega-3 fats (krill oil) reduce inflammation
- Herbs, including boswellia and cat's claw blends
- Palmitoylethanolamide ("PEA")
- Full spectrum hemp or CBD oil

In addition, talk to your vet about an Assisi Loop, which can be very beneficial for cats with arthritis.

Also ensure your cat can get into and out of the litterbox easily and monitor litter box habits daily. Remember that kitties are very adept at hiding arthritis and other aches and pains, which can limit their ability to climb into high-sided boxes, or boxes kept in bathtubs or up a flight of stairs, for example.

Spend time with your cat every day — Set aside time each day to hang out with your kitty. If she tolerates being brushed or combed, work that into the daily schedule as well, to help her with grooming chores.
Trimming the hair around the perineal area is usually much appreciated by older cats.

Make sure meals are provided on a consistent schedule, along with playtime and petting/lap time. Organic catnip or silver vine can be a very effective way to encourage your cat to play.

Sources and References

Morris Animal Foundation, January 13, 2021