# An Evaluation of Feline Leukemia Protocols

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#### **ABSTRACT**

It is shown that nutritional augmentation -- to fuel curative processes such as detoxification (blood purification), improved organ function (to increase nutrient utilization), and rejuvenation (rebuilding from chronic weakness) -- can be utilized with homeopathically induced "health responses" to substantially mitigate Leukemia and related symptoms. Elimination of the nutritional foundation protocol resulted in a reoccurrence of the weakness and obvious symptoms -- regardless of the previous benefits the homeopathic therapy provided--rendering further homeopathic therapy less effective in general until supplementation was resumed.

### INTRODUCTION

One of the most frustrating conditions in cats, both due to the difficulty in reducing the degenerative process, as well as, often resistant to medical treatments, is that of Feline Leukemia. In 1985, Dr. Lisa Newman concluded an initial one-year study of cats with a history of viral infection with compelling conditions, ranging from lack of stamina to leukemia and herpes. These results have recently been reconfirmed after an additional twelve years of nutraceutical data and comprehensive six-week follow-ups.

All of the above-mentioned changes became even more pronounced during the follow-up study with the nutritional augmentation of Azmira®'s Mega Pet Daily™ -- a fully-balanced, therapeutically-potent vitamin and mineral supplement, rather than the less potent, basic supplementation as found in Azmira®'s SeaSupreme™ formulation previously used in 1985 -- although a maintenance protocol with the foundation supplements (Garlic Daily Aid™, Super C 2000™ and the Mega Pet Daily™) is vital to long term control of symptoms and the slowing of degenerative conditions. It was also shown that Azmira®'s homeopathically-prepared flower remedy for Fear™ supported quicker behavioral changes (stress reduction needed for healing) in a higher number of cats, especially the more chronic cases, than the previously used Bach Flower Rescue Remedy® or single remedies. This is attributed to Azmira®'s homeopathically potentized flower process.

All symptomatic cats had previously been treated with traditional medications, including steroids, antibiotics and blood builders, plus veterinary supplementation, with slight to none improvement noted prior to the study. Several died before availability in the clinical trial was an option.

## METHODS OF RESEARCH

There was a comparative nine month study done on immune enhancing, tissue-building nutrients, particularly the vitamins A, E, B-Complex and C plus the minerals Iron, Zinc, Copper and Selenium, as well as the additional supportive (co-enzyme action) nutrients all found in Mega Pet Daily<sup>TM</sup>, manufactured for the firm Azmira<sup>®</sup> (USA). These nutrients, combined with Azmira<sup>®</sup>'s Viral D'Tox<sup>TM</sup>, have been noted for their ability to address various conditions, especially the four common conditions behind the majority of

leukemic cats. Although causes are numerous and often in conjunction with one another, nutritional imbalance, infectious diseases such as this particular viral infection, food allergies or liver disorders and endocrine issues such as low thyroid levels are commonly associated with the onset of anemia. Homeopathically potentized flower remedies found in Azmira<sup>®</sup>'s Fear<sup>TM</sup> or R&R Essence<sup>TM</sup> formulas were utilized to deal with the more obvious stress-related behaviors influencing the physical condition particularly wasting disease and adrenal exhaustion.

These cats were separated into three initial testing groups and in the spring of 1999, Dr. Newman concluded the ten year study of Feline Leukemia with the remaining cats and their varied conditions, all feline leukemia-related syndromes, primarily "rodent mouth" and "wasting disease."

Thirty-seven cats were placed in a double blind study with one control group receiving no treatment except for placebos, one group receiving traditional veterinary "medical" cancer care and the other remaining owners of group subjects followed Dr. Newman's Holistic Animal Care LifeStyle<sup>®</sup>, plus Naturopathic Cancer Protocol -- utilizing herbs and homeopathy to stimulate the immune response and reverse the cancer symptoms.

"Physical stress" requiring the R&R<sup>TM</sup> or Fear<sup>TM</sup> was identified by appetite issues, vocalizations in response to external stimuli or physical discomfort, and family issues (divorce, lack of attention, death of a mate, etc.) which may have preceded the onset of acute symptoms including "exhibiting negative behavioral patterns" and constant movements such as fur pulling, excessive "location rotation" and withdrawal or aggression -- in addition to overall weakness.

To be chosen for participation, each cat was lacking approximately 20% to 40% of his or her weight, rapidly declining over a minimum of six weeks (many to the point of anorexia, anemia and diagnosed as stage four) plus non-responsive to prior allopathic nor naturopathic treatment.

With thirty-seven mature cats participating, ranging in age from 3 to 14, half the cats were Siamese and Burmese-types (a correlation we found interesting ... inbreeding is a possibility, leading to susceptibility of infection or vaccinosis from the vaccine itself), while the rest were general representations of various breeds. All were on the same type of holistic veterinarian-recommended clinical diets, free of artificial ingredients and chemical preservatives (but often with chicken by-products!). All cats were given twenty minutes of exercise and fresh air daily to aid in detoxification and nutrient utilization.

Before the beginning, and after the end of this clinical study, an objective veterinary assessment was compiled for certain medical parameters: all the cats were photographed, confirmed on their current weight loss and previous loss, basic blood profiles, clinical absence of internal and external parasitic, fungal, bacterial or other viral infestation (to rule out this cause) and given a behavioral assessment regarding their particular environmental or behavioral triggers.

During the initial period of research, subjects' caregivers kept a daily log that recorded how the subjects acted, slept, how stable was their appetites (acceptance of supplementation, reversal of anorexic patterns), the specific changes observed after *x*-many days, including the overall condition of the cats and rapidity in building red blood cells. Each section was scored on a "1 to 10" rating and the score combined for the final analysis and percentage. Follow-up assessments were concluded yearly after the initial results.

#### RESULTS AND DISCUSSION

Clinical data confirmed, after a stage four diagnosis (given six to twelve weeks to live): the average life extension, with Dr. Newman's protocol, was six years (33%), three to five years (12%), two years (23%), and less than one year (29%), with 3% living over eight years after their diagnosis.

Those receiving medical treatment lived only an average of six to nine months (83%) after their stage four diagnoses, with 13% dying within a few months and only 4% surviving between twelve and sixteen months. The overall health of these cats during treatment was noticeably less than those in the Holistic Care group, although all started in roughly the exact same shape. This was attributed to drug toxicity and issues of untreated vaccinosis.

Most cats in the control group, offered no medical or holistic treatments of any kind, did not survive past the initial six months of the study. 24% survived for six to nine months. 87% never recovered an appetite on their own.

## **Significant Observations**

- Four cats in the control group actually got significantly worse within a short time; permanently damaging body tissues and suffering organ failure, concluded to be of a chemical origin (from medications, both for viral or symptom control plus common antibiotics, administered for months prior to the study).
- Of the thirty-seven cats treated with veterinary medications prior to the initial study; those who made the nutraceutical and/or homeopathic treatment protocol groups ALL showed marked improvement over initial red blood cell counts and their noticeably declining condition. The cats which made the control group—not one recovered their health until they were placed on the naturopathic protocol later, to ward off their impending death. Of these, two cats still required medication, one owner choose to add the supplementation protocol after the conclusion of the initial study period, and the other did not. The supplemented cat showed a marked improvement in health and a decreased need for medication, while the other subject continued to struggle with the medication and required higher doses (not as effective), of which it could not tolerate! Even the vet tried to convince the owner to supplement, but failing this, lost the cat (still anorexic and anemic) to liver and heart failure within three months.
- Of those in the nutraceutical and homeopathic group who needed additional support to reverse their behavior and symptoms, an additional 25% responded better to Azmira®'s Calm & Relax™ herbal extract while the rest benefited from Azmira®'s ImmunoStim'R™. Of these cats, only two had little success in quickly stabilizing like the others; until it was discovered later that these cats were still subject to stressful environments during the study period.
- Although Azmira®'s herbal extracts contain a small percentage of alcohol (used during processing, to help the herb's therapeutic properties enter the cell structure and as a natural preservative); five drops of extract mixed into one-teaspoon of canned Azmira formulas, contains no more alcohol than is naturally occurring in many fruits, such as bananas, that cats enjoy. There were no significant negative changes, due to extract consumption, on an enzymatic or protein level showed in blood analysis of liver and kidney function in subjects.

- Even when symptoms reappeared after disregarding the supplementation protocol, wellness and reversal of symptoms would be quickly accomplished (regardless the length of time passed) by returning to the Mega Pet Daily<sup>TM</sup>, Super C 2000<sup>TM</sup>, Garlic Daily Aid<sup>TM</sup> and the Holistic Animal Care LifeStyle<sup>®</sup>. Rapid improvement of the cats overall health was also noted in these cases.
- Significant improvement in subjects' overall condition was also maintained during normal periods of "healing crisis"; despite previous observations that these cats lost excessive weight, red blood cells and stamina, in the periods prior to Azmira®'s foundation supplementation. Coat condition, weight and attitude maintenance were immediately notable plus 100% of "supplemented" cats, regardless of noted symptom reversals or continued chronic weakness, showed improvement in socialization, digestion and relaxation skills!



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