

Behavioral Changes Resulting from Microbiome Restoration: An Integrative Veterinarian's Perspective

By Margo R. Roman, DVM

Appendix II - Atypical Cortisol Estrogen Imbalance Syndrome (ACEIS)/Plechner Syndrome

In the animal case briefs above, Archie, Rozzi, Tober, and Kaylee all shared laboratory evidence of immune endocrine imbalance using the testing indicators stated in the **How long does one MBRT last?** section above, and they all displayed applicable symptoms for this disorder as well. With this immune endocrine imbalance, the IGA, IgG, and IgM values are all weak. This is reflected in a reduction of the gut's ability to absorb nutrients, and with the lack of ability to take in the correct balance of nutrients, the animal's chances to stay healthy are reduced. Over many months or years, the immune system progressively becomes more compromised. By balancing the gut with the right nutrients and giving the patient the added thyroid and/or adrenal support it needs, the immunoglobulins will become more normal and absorption of nutrients can occur. The laboratory evaluation for this syndrome can be done at Veterinary Diagnostic Services in Texas, and will give the practitioner not only the values to work with, but also allow him/her an opportunity to explain to the owner why further MBRT and other treatments may be necessary to bring the animal back into balance. Repeated MBRT treatments are usually needed for those with this disorder.

This author acknowledges that ACEIS is still in theoretical stages, as thus far there has not been any credible research to confirm this theory.

However, it is this author's opinion that this theory has potential value, as its validity has upheld consistently by our observations in clinical work.

This approach is consistent with the and work of Dr. Alfred Plechner, which are complex, have never been tested in accordance with standard scientific protocol, have been rejected by conventional medical/veterinary science. However, it is worth noting that many novel explanations medical science are first rejected by those rooted in the prevailing medical paradigm, only to be validated and endorsed later on. It is this author's opinion that Plechner's work has value, and his rationale can be very useful, as we have found in our clinical work. Plechner's website, www.drplechner.com, offers a full explanation about adrenal medulla deficiency. According to Plechner, if the IGA is below fifty-eight, then animals cannot absorb their nutrients efficiently. At MASH, we do not limit our approach to adrenal health to Plechner's suggestions, as we provide a wide array of nutritional and other holistic support for the adrenals, thyroid, and gut, as mentioned elsewhere in this paper.



been
our

ideas
quite

and

in

[Visit TownsendLetter.com!](http://TownsendLetter.com)