



THERA-CLEAN®

MICROBUBBLES

...because **CLEAN** skin
is **HEALTHY** skin™

To My Colleagues,

For some of you this may represent a follow-up letter but for many it may be your initial introduction to Thera-Clean and our advanced skin cleaning microbubble technology so a brief overview is necessary.

The basic science involves the formation and delivery of billions of negatively charged bubbles that are primarily less than 1/3 the size of a red blood cell. The dynamics of these bubbles allows them to attract and remove organic matter and debris or to have substances attached to the outer surface for delivery. Globally microbubbles are being researched and used for cleansing, sterilization, anti-cancer drug delivery and other applications

Thera-Clean has focused on developing the most advanced microbubble based skin cleaning systems available. Despite our relative anonymity, we have been utilized successfully by groomers, veterinarians and university based dermatologists for over twelve years. Most recently we have been approached by and started working with, several human medical professionals in various fields.

So why the information package now? Thera-Clean has worked diligently to now operate as an FDA registered company and make FDA compliant products. Under U.S. FDA Veterinary registration for our units as **INDICATION FOR USE:** *The Thera-Clean Microbubble System is indicated for use in hydrotherapy to relieve pain and itching and as an aid in the healing process of inflamed and traumatized tissue, and it serves as a setting for removal of contaminated tissue.* Thank you to our end users for all their help and input and to everyone else, perhaps you would like to hear more.

Thera-Clean's patented microbubble technology provides a previously unavailable level and depth of skin cleaning. The microbubbles enter and remove debris and contaminants from the dermis, hair follicles and pores often the source of recurrent infection. Moreover the reduction in inflammation and itch reduces self-trauma and improved recovery. Further, our microbubbles have been shown to remove pathogenic bacterial biofilm as well as increasing dissolved oxygen content in the cleaning water both of which enhance the effectiveness of antibiotics and skin healing.

Chronic ear infections, pyoderma, folliculitis, atopic allergies even flea allergy dermatitis and mange have all been shown to benefit from the addition of microbubble cleansing to conventional therapy.

We appreciate that most clinics may not have the time or the desire to implement the proper grooming services necessary to provide microbubble baths on an ongoing basis. That is why we have partnered up with the local professional groomer who delivered this letter and the associated additional information packet. They have a Thera-Clean unit and have agreed to work with a limited number of patients of your choosing so you can experience the technology first hand and then decide whether to continue the relationship on a business basis. They will have included their personal information for you to contact them and work out the specifics. Nothing to lose and potentially a great deal to gain.

Yours sincerely,

James Zarowny D.V.M.
Thera-Clean Inc.

www.thera-clean.com