

MIDLAND MEDICAL CLINIC

1421 East Oakland Park Boulevard, Fort Lauderdale, FL 33306

To: Marina G. Morris, M.D.

Date: January 28, 2010

Re: **USE OF CHRISAL PROBIOTICS FOR IMMUNE COMPROMISED PATIENT SAFETY**

The Midland Medical Clinic has a large case load of HIV patients with comprised immune systems and they are at risk from all types of opportunistic infections. At the beginning of 2008 we were asked to evaluate the new probiotic approach of Chrisal PIP products to lessen the risk of infections to our patients. If the tests of the Chrisal products proved they really worked, it would significantly reduce the need for antibiotics and disinfectants by preventing infections instead of having to cure them.

In early 2008 the Clinic started PIP testing by cleaning one of our exam rooms exclusively with Chrisal to compare with the other exam rooms. This first test was projected to be for 30 days. However, after the first week of bacteriologic sampling of consistent surface locations the unexpected degree of success was so impressive that we expanded the testing of Chrisal to additional exam rooms, patient waiting rooms and other areas. Every test of Chrisal PIP (quantified by using 3M test kits) continued to repeat the same positive results. In every case, the test cultures of all areas Chrisal cleaned quickly showed vastly reduced pathogen levels. In addition, we were actually amazed to see that the effects of Chrisal lasted 3 days after each application. No other products ever used came close to these results – and interestingly, Chrisal also provided a much cleaner and brighter look.

In the final analysis, we were pleasantly surprised to find Chrisal PIP products had reduced the amount of harmful bacteria (i.e. Staphylococcus Aureus) by at least 95% when compared to normal disinfecting and cleaning products. After a few additional weeks of use, virtually no contamination was detectable on any of the surfaces protected by Chrisal.

Once we saw the strength of these test results, for the safety of our patients and for our staff, we switched to Chrisal for cleaning, odor control and protecting our facilities. For everyone's benefit, we will now offer Chrisal's products for sale in our pharmacy.

Chrisal's PIP Allergy-Free Spray has also proven out to be another very important aid to our patients because it provides a significant reduction in allergic reactions, thus resting the immune systems of our patients and allowing them to get the rest they so badly need.

We have now used Chrisal in our clinics and for patient home care for over two years. My staff and I have also used it in our homes during this period with extremely positive results. We can now fully endorse the use of Chrisal PIP for all uses because it has proven to be a complete environmental cleaning system – from the microscopic to the visual level.

Sincerely,



Dr. Noah Lee, Medical Director
Midland Medical Clinic

