

February 20, 2015

RE: Carbapenem-Resistant Enterobacteriaceae (CRE)

Dear Healthcare Professional:

This letter is a response to recent inquiries we have received regarding the efficacy of Revital-Ox™ Resert® High Level Disinfectant(HLD) against Carbapenem-Resistant Enterobacteriaceae (CRE).

Carbapenem-Resistant Enterobacteriaceae (CRE) are a group of Gram-negative bacteria that are resistant to the carbapenem antibiotics used to treat serious infections. Although Enterobacteriaceae, such as *E. coli*, *Klebsiella* and *Salmonella*, can live harmlessly in the human body, they can also cause infections, and when these organisms acquire antibiotic resistance the resulting infections can be difficult to treat. For more information on these bacteria, visit the CDC at <http://www.cdc.gov/HAI/organisms/cre>.

Revital-Ox Resert HLD is an FDA cleared ready-to-use high level disinfectant. The product is a 2.0% nominal hydrogen peroxide solution.

Revital-Ox Resert HLD had demonstrated effectiveness in test requirements against a range of microorganisms including bacteria, fungi, viruses, and mycobacteria. Our testing showed effectiveness across a range of bacteria types, including vegetative bacteria (the classification type that includes CRE). Please refer to our Technical Data Monograph for detailed information on the test methods and specific organisms tested.

#### **Additional Resources**

For additional resource on reprocessing ERCP Duodenoscopes and other GI Devices, please refer and follow all endoscope reprocessing guideline and standards.

For more information on Revital-Ox Resert High Level Disinfectant please visit [www.steris.com/revitalox](http://www.steris.com/revitalox)  
Should your facility have any further questions, please call us at 800-548-4873 or contact your local STERIS Representative.

Sincerely,



Inga Magiday, MBA  
Product Manager, Endoscopy