



Product Bulletin

Date: **April 11, 2007**

<i>Distribution:</i>	
Distributors	4
Medivators Field Sales	4
Medivators Customer Support	4
Medivators Field Service	4

RE: Scope Buddy™ Endoscope Flushing Times

This Product Bulletin provide clarification related to the use of Scope Buddy and the programming times required for flushing specific endoscope models.

Scope Buddy has been designed to be compatible with all flexible endoscopes irrespective of manufacturer. The default flushing time (2 minutes 30 seconds) was established to provide customers with a single flushing time that would ensure delivery of 100mls of solution through each channel of the vast majority of endoscopes *regardless of manufacturer or endoscope model*. This approach avoided the need to reprogram Scope Buddy each time a different model of endoscope was being flushed. Although this approach simplified the flushing time for the majority of endoscopes, it has led to the conclusion that Scope Buddy flushing times are unnecessarily lengthy and has caused confusion regarding Scope Buddy's ability to flush specific endoscopes more quickly than the default flushing time suggests.

In response to enquires regarding shorter flushing times, Medivators has conducted flow studies to validate programming times for certain models of endoscopes. The method of validation grouped all like models of endoscopes, in terms of channel configuration, together, and determined a programming time that reflected the worst case flushing time in each group. In addition, certain specific models of endoscopes were tested. The attached chart describes the *maximum* time required for each endoscope group in addition to providing definitive flushing times for select models of endoscopes.

Users who feel their individual model of endoscope can be flushed more quickly than the indicated time can validate shorter flushing times. The simplest method of checking the flushing time required for a specific endoscope is to separate the flow of fluid exiting from each channel at the distal end while Scope Buddy is flushing. Use a small plastic card to help isolate the flow from each channel being checked. Direct the individual channel flow into a measuring beaker and record the time it takes to flush 90mls of fluid through each channel. The flushing time required for Scope Buddy should reflect the time it took for the slowest channel to flow 90mls (this is usually the air/water channel).

If you have any questions related to this bulletin, please contact Medivators Customer Support at 1-800-444-4729.