

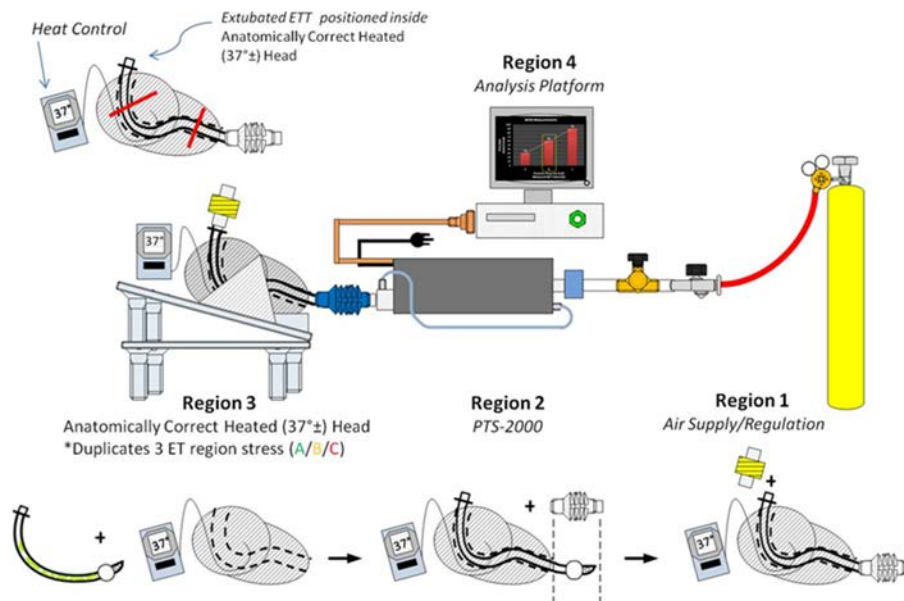
SUPPLEMENTAL TABLE 1. Functionality of uncleared ETTs in relation to ETT size

Tube size	Percentage of ETTs in which function associates with a smaller tube size (prior to clearing)					
	1 size smaller			2 sizes smaller		
	30 slpm	60 slpm	90 slpm	30 slpm	60 slpm	90 slpm
7 mm	0	25%	25%	Not Applicable		
7.5 mm	53%	65%	65%	29%	41%	35%
8 mm	63%	74%	79%	47%	63%	63%

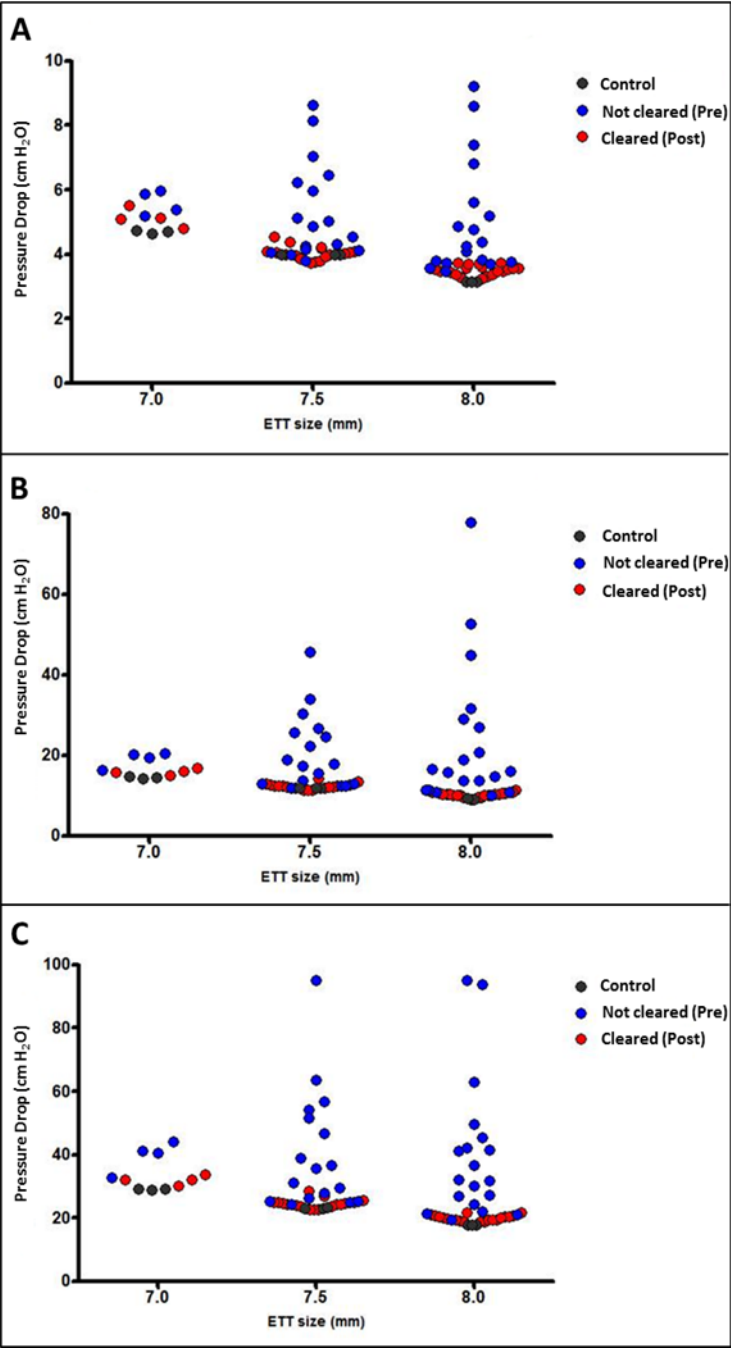


Supplemental Figure 1

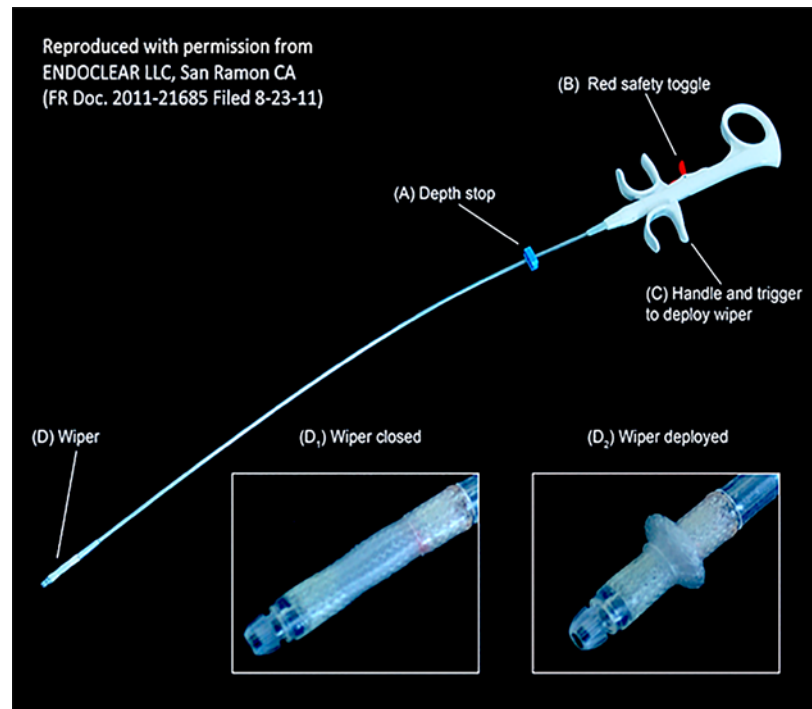
Multi-Station Schematic of Pressure Drop Evaluation (Pre & Post Cleaning)



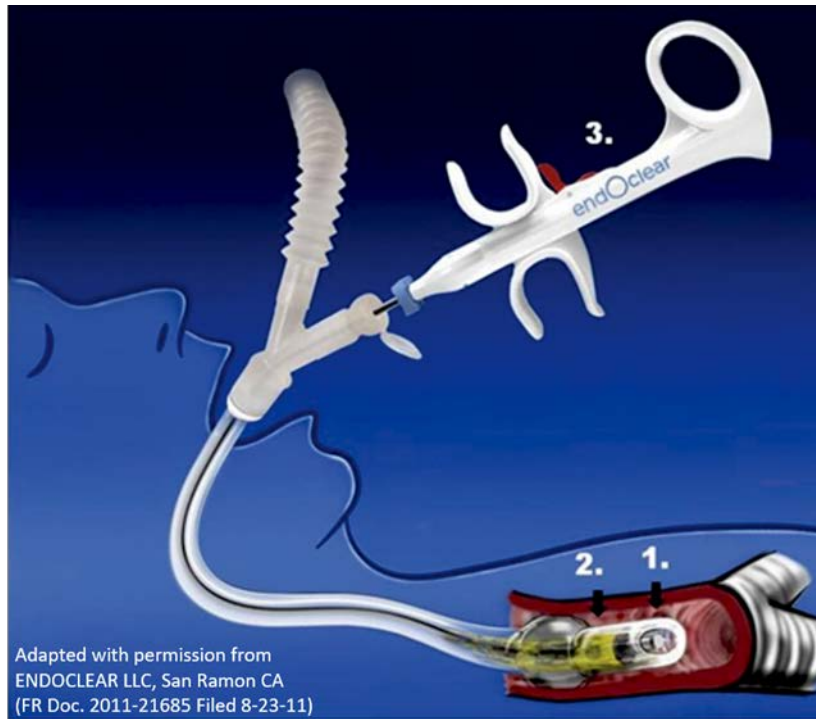
Supplemental Figure 2



Supplemental Figure 3



Supplemental Figure 4



Supplemental Figure 5

