

Bipolar Forceps Hand Actuator Questionnaire for OR Staff

Dear Operating Room Staff Person;

Thank you so much for reviewing our prototype BiPAD™ disposable bipolar forceps hand switch/cable. The hand switch is designed to be part of the disposable cable for use with bipolar electrocautery forceps and is meant to replace your current bipolar disposable cable at the same cost. Please take a few minutes to answer the following questions.

- 1) How many cases per week using irrigating bipolar electrocautery: _____ non-irrigating: _____
- 2) Do you find the use of the bipolar foot pedal less than ideal? **Yes or No**
- 3) Do you like the design / appearance of the prototype? **Yes or No**
 - a) Is color important to you? **Yes or No Pref'd Color: _____**
 - b) Is the switch assembly is too big? **Yes or No** Is the actuator arm too big? **Yes or No**
- 4) Are you or other staff members in the OR asked to re-position the foot pedal during surgery? If so, how many times per surgery on average? _____ How many minutes are spent doing this per surgery on average?
- 5) Does repositioning the foot pedal during surgery exposes you to infectious organisms? **Yes No**
- 6) Is the foot pedal covered in an impervious bag during surgery? **Yes No**
- 7) Are you aware that the BiPAD device can be used with the foot pedal? That either can activate the Bipolar generator? **Yes No**
- 8) Are you aware that the switch component of the BiPAD connector can be removed leaving an ordinary connector for surgeons who do not like to use the BiPAD hand switch? **Yes No** Do you think this is an important feature? **Yes No**
- 9) Do you think it might be necessary to remove the actuator arm in some situations? **Yes or No**
- 10) Does the surgeon often assign the foot pedal to an assistant during surgery? **Yes or No**
 - a) Is this a problem? **Yes or No**
- 11) If this BiPAD disposable switch/cable assembly were available at the same cost as your current disposable bipolar forceps cable, would you purchase?
Very Likely Somewhat Likely Likely Not Likely
- 12) Likelihood that more than 50% of your department's surgeons would use this hand actuator?
Very Likely Somewhat Likely Likely Not Likely
- 13) The switch assembly can be made smaller. Is the ability to remove the actuator arm an important feature to your surgeons, surgical assistants? **Yes or No**
- 14) Do you use disposable bipolar forceps cables? **Yes or No** Disposable forceps? **Yes or No**
- 15) Given the advantages mentioned above and summarized below, do you think that the hospitals would pay a premium over the price of conventional bipolar electrocautery disposable cables? **Yes No** **If Yes, how much more? 10% 20% 30% 50% 100%**

OR Staff Name: _____ Hosp. Name: _____ Date: _____

Specialty: ORTHO NEURO ENT HAND OPHTHO OTHER: _____

(4-26-16)