



Plasma Resection In Saline

CURRENT BIPOLAR FRUSTRATIONS

STRAUSS BIPOLAR SOLUTIONS

Hybrid Bipolar

Hybrid bipolar systems use the outer sheath to return the energy to the generator. This can cause issues as the outer sheath is in contact with patients' anatomy.

1

Plasma Edge Precision Bipolar Electrode

The Strauss bipolar system does not carry any energy on the outer sheath. All the energy in the system is contained inside the insulated electrode itself. The only place energy touches the patient is at the tip of the electrode where it is needed.

Plasma Activation Delay

Electrodes need to be in contact with the tissue to fire.

2

Instant Power

The first system able to achieve plasma activation without tissue contact. This is beneficial because you alleviate the drag during ignition that you see with other products. The Strauss Bipolar system allows you to make very precise cuts.

Challenging Coagulation

Coagulation can be very inconsistent and prolong your cases.

3

Dynamic Coagulation

With spread coagulation very similar to that you would see with monopolar you will spend less time dealing with stubborn areas of bleeding. You will see a more consistent and clean coagulation vs carbonization or charring with other systems.

Warm Saline Required

Current systems on the market need warm saline to perform optimally and reduce drag during ignition.

4

Instant Ignition

Strauss Bipolar does not require warm saline for optimal performance or to achieve instant ignition.

High Power Settings

It takes a lot of energy to get the electrodes ignited due to the inefficiency of the older systems. The less energy used in a surgery, the better.

5

Less Power Required

Strauss Bipolar uses energy in a much more efficient manner than other systems. This allows the Strauss Bipolar system energy settings to be less than half that required by the other systems. Less energy has its advantages, better visibility, less charring of tissue, better tissue samples, and the possibility of less nerve stimulation.

PRODUCT INFORMATION

STRAUSS BIPOLAR ELECTRODES

Item Number	Description
MV1S	Thin bipolar cutting loop
MV2S	Thick bipolar cutting loop
MVVS	Vaporization bipolar electrode
MVKS	Knife bipolar electrode.

STRAUSS BIPOLAR PASSIVE WORKING ELEMENT

Item Number	Description
VP1S	Passive working element – Storz® compatible
VP3S	Passive working element – Olympus® compatible

STRAUSS BIPOLAR MCB GENERATOR

Item Number	Description
MCB	Strauss® Bipolar Electrical Surgical Unit

strauss®
S U R G I C A L

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