

spirit of excellence

# **Enucleation Simplified.**

Bipolar Enucleation Electrode

for Enucleation of the Prostate

# **Enucleation Simplified.**

The cost-effective system solution



"The endoscopic enucleation of the prostate is becoming an increasingly important procedure in daily practice for Urologists. It is being used as a standard procedure in an increasing number of hospitals.

Since every urological department has an HF device, an obvious option is to use the same instrument set without any major capital expenditure and move immediately from resection to enucleation of the prostate.

Richard Wolf is now offering the bipolar enucleation electrode: Together with the refined SHARK Resectoscopes and the highly-efficient PIRANHA Morcellator, the system provides a cost-effective alternative to laser enucleation. They of course also offer systems for standard procedures such as TUR."

**Prof. Dr. med. Thorsten Bach (FEBU)** // Medical Director, Chairman EAU Patient Information Project, Urological Center Hamburg, Asklepios Hospital Harburg

#### SHARK tip

The atraumatic ceramic tip of the SHARK inner sheath is used to pretension the tissue for enucleation.

345

#### Proximal lead wires

permit a good overview of the operating site with high stability.

- 3 Small electrode head for significantly more precise and more delicate work, in particular for apical dissection.
- Unique design, diverse applications permits enucleation, coagulation and vaporization.
- Wedge-shaped contact surface at the distal end permits blunt, purely mechanical enucleation and using HF electricity also effective vaporization and incision.

Ideal for blunt enucleation

### **6** Large "Donut" shaped footprint

The special shape permits effective vaporization with reduced bleeding and coagulation with minimized penetration of thermal energy into the surrounding tissue.



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### Simply cost-effective: The System

The enucleation electrode is perfectly tailored to our efficient PIRANHA Morcellator: The cost-effective system solution for enucleation of the prostate.

### System Safety

The extremely atraumatic distal morcellator tip prevents unwanted suction of the bladder mucus membrane

### Highly efficient with "Vmax Blades"

Enlarged suction and optimized cutting design for efficient high-speed morcellation

1500

Piranha

### Fast and simple

No change in sheath is necessary when you change from bipolar enucleation to morcellation

### **Precision with Bite**

The bipolar enucleation electrode and the PIRANHA Morcellator achieve extraordinary precision in combination with our proven SHARK Resectoscopes.

# Bipolar Enucleation Electrode



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for Enucleation of the Prostate

# Bipolar Enucleation Electrode

for SHARK Resectoscopes, 4 mm	
telescope, direction of view 30°, 12°,	
packed singly, sterile (pack of 3)	
for sheath:	
from 22 Fr 46400223	
from 24 Fr 46400243	



### Bipolar "SHARK" Continuous Irrigation Resectoscope 24/26 Fr., 30°

Outer sheath	8675426
Inner sheath	8675324
Obturator	8673024
Working element	8680.205
Telescope	8654.422
Fiber light cable 2.5 mm,	
3.0 m bundle	806625301

This is a recommended instrument combination.

Richard Wolf also supplies a comprehensive range of **SHARK** Resectoscopes for a large number of applications: **ask us about them.** 



# "PIRANHA" Morcellation System

Rotation morcellator for single use,
(pack of 3), Ø 4.75 mm,
WL 335 mm <b>49700113</b>
Power Stick M 4
Motor Handle
Power Control 2303
Motor Control Unit2303.001
Power cable2440.03
Suction pump 2208
for aspiration of irrigation fluid and
separated
tissue chips 2208.0010
Single-use
Tube Set,
(pack of 10) <b>41702208</b>
Disposable tissue
collecting tank

collecting tank,

### (pack of 10) ..... 2208120



# Visualization

# ENDOCAM Logic 4K Camera Controller bundle

comprising:

# PENDUAL blue HD Camera Head

Movable housing for two operating modes:

Pendulum camera head
Straight camera head
integrated objective lens f = 17 mm
Cable length: 3 m ....... 5525833

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Specifications subject to change without notice

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