



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



**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.

1 SHARK tip

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

2 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.

4 Unique design, diverse applications

permits enucleation, coagulation and vaporization.

5 Wedge-shaped contact surface at the distal end

permits blunt, purely mechanical enucleation and using HF electricity also effective vaporization and incision.

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

■ Fast and simple

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



Shark

Precision with Bite

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



Piranha

Bipolar Enucleation Electrode



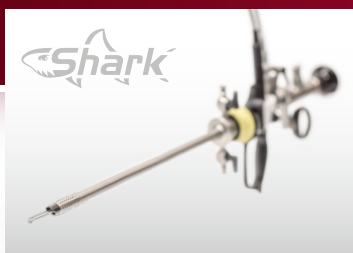
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for Enucleation of the Prostate

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 **49700113**

Power Stick M 4
Motor Handle **8564.122**

Power Control 2303
Motor Control Unit **2303.001**

Power cable **2440.03**

Suction pump 2208
for aspiration of irrigation fluid and
separated
tissue chips **2208.0010**

Single-use
Tube Set,
(pack of 10) **41702208**

Disposable tissue
collecting tank,
(pack of 10) **2208120**



Visualization

ENDOCAM Logic 4K Camera Controller bundle

comprising:
ENDOCAM Logic 4K Controller
(5525301), handheld remote control
(5525401), USB Flash Storage 32 GB
(72321829), HDMI / HDMI cable
interlock 3.0 m (103847), power
cable (2440.03) **55253011**

PENDUAL blue HD Camera Head
Movable housing for two operating
modes:
1: Pendulum camera head
2: Straight camera head
integrated objective lens f = 17 mm
Cable length: 3 m **5525833**

ENDOLIGHT LED 2.2 bundle
comprising:
ENDOLIGHT LED 2.2 (5164001)
and power cable
(2440.03) **51640011**

Specifications subject to change without notice.

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