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

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.

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.
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

Precision with Bite

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

Specs subject to change without notice.

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

"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

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 ........ 5525838

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

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