



Innovative • Efficient • Professional • Honest



Joint & Spine Plasma Electrodes Catalogue



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Joint Laboratory
Established by Lanzhou Institute of Chemical Physics and Breath Medical





COMPANY PROFILE

Breath Medical headquartered in the Qihao Medical Industry Park of Hefei High-tech Zone, which is a high-tech innovative enterprise integrating. Business includes research and development, production, and sales. It has established a joint laboratory for biomedical materials technology with the Lanzhou Institute of Chemical Physics of the Chinese Academy of Sciences, possessing advanced R&D and manufacturing capabilities. Qihao Medical focuses on minimally invasive high-end implantation in otolaryngology (ENT), adhering to the principles of "innovation, efficiency, professionalism, and integrity." The company provides a wide range of products and surgical solutions for clinical use. Currently, it holds multiple domestically developed patent technologies, including the "biodegradable ear and nose hemostatic sponge," which has broken through import barriers and filled the gap in domestic technology in this field. In the future, more innovative products will be launched.

A high-start, high-tech medical device technology company

Sterile Single-use Electrodes

Electrode: BMJ01
Indication: Knee Surgery



Product specification

Multiple electrode tips, shapes and lengths.
Meets your anatomical access needs.



Product Codes

BMJ01S1434、BMJ01M1434、BMJ01L1434
BMJ01S1234、BMJ01M1234、BMJ01L1234
BMO01S1434、BMO01M1434、BMO01L1434
BMO01S1234、BMO01M1234、BMO01L1234

Sterile Single-use Electrodes

Electrode:BMJ02

Indication:Shoulder Surgery



Product specification

Tungsten sheet is used as the emitter, which does not adhere to tissues and can provide effective and efficient soft tissue ablation, contouring, cutting and hemostasis



Product Codes

BMJ02S1438、BMJ02M1438、BMJ02L1438
BMJ02S1238、BMJ02M1238、BMJ02L1238
BMO02S1438、BMO02M1438、BMO02L1438
BMO02S1238、BMO02M1238、BMO02L1238



Sterile Single-use Electrodes

Electrode:BMJ03

Indication: Knee Surgery



Product specification

Integrated suction tubing remove loose debris and free-floating tissue with minimal energy escaping into surrounding saline. Design for a clear and sustained field of vision.



Product Codes

BMJ03S1438、BMJ03M1438、BMJ03L1438
BMJ03S1238、BMJ03M1238、BMJ03L1238
BMO03S1438、BMO03M1438、BMO03L1438
BMO03S1238、BMO03M1238、BMO03L1238



Sterile Single-use Electrodes
Electrode:BMJ04
Indication:Small Jiont Surgery



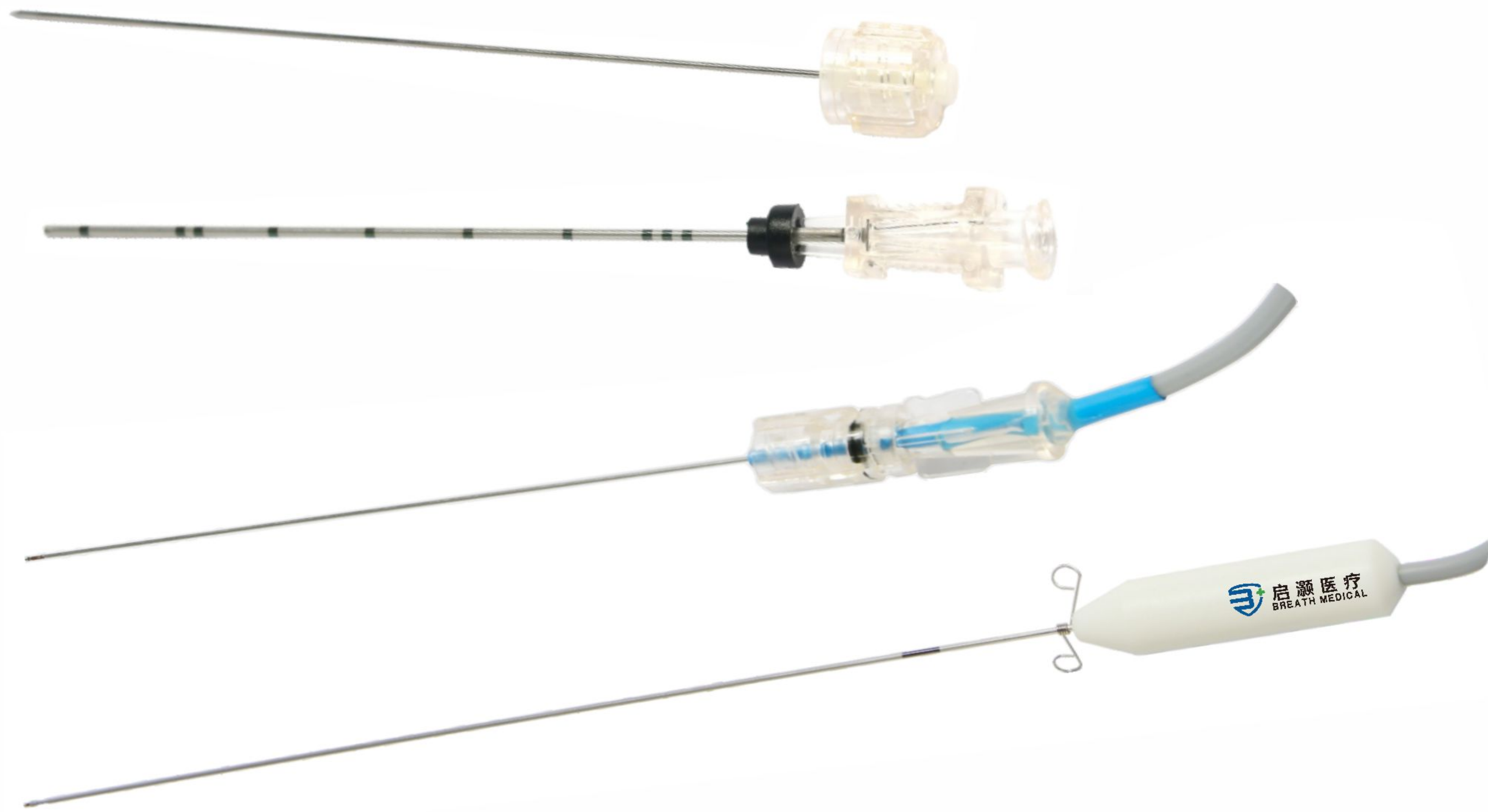
Product specification

Designed for arthroscopic surgery on small joints such as wrists, ankles and elbows, it has a smaller diameter and a shorter wands



Product Codes
BMJ04S1122、BMJ04M1122、BMJ04L1122
BMJ04S0922、BMJ04M0922、BMJ04L0922
BMO04S1122、BMO04M1122、BMO04L1122
BMO04S0922、BMO04M0922、BMO04L0922

Transcutaneous percutaneous plasma ablation electrode



Cervical and lumbar electrodes

- Intervertebral disc herniation, percutaneous puncture and ablation inside the disc
- Accurate positioning, the whole operation is visible, will not hurt the surrounding, there is no thermal damage
- Accurate positioning, the whole operation is visible, will not hurt the surrounding, there is no thermal damage
- The wound is small, fast the operation ,the spinal can keep stability after surgery, speed up patient recovery
- Safer therapy for older patients
- Cervical and lumbar electrodes

Sterile Single-use Electrodes
Electrode:BML01
Indication: Herniated disks ,
Cervical vertebra



Cervical vertebra
Thoracic vertebrae
Lumbar spine

✓ Product specification

The alloy blade design effectively conducts the radio frequency energy, and the excellent insulation tube material ensures The blade works longer.



Product Codes
BML01S1008、 BML01M1008、 BML01L1008

Sterile Single-use Electrodes
Electrode : BML02
Indication: Herniated disks, Lumbar vertebra

✓ Product specification

The tip is conical and the 8° Angledesign allows for ablation from different directions. The excellent insulation tube material ensures longer working time of the blade.



Product Codes
BML02S1611、 BML02M1611、 BML02L1611
BML02S2211、 BML02M2211、 BML02L2211

UBE technology advantage

- 01

The surgical trauma is minimal
- 02

Less bleeding
- 03

High security
- 04

Postoperative infection and complications are rare
- 05

Faster recovery



UBE puncture kit

When doing Endoscopic surgery, it is used to puncture tissue, providing a working channel for the entry and exit of the endoscope and a channel for the fluid.

- 01 The lens is effectively protected during the operation to prevent damage.
- 02 One-click card slot design for easy use.
- 03 Built-in distance ring design to ensure stable endoscope view during surgery.
- 04 The material is safe and light, reducing fatigue during surgery.

Specification and Model
BM-GJ40117A angle0°、BM-GJ40117B angle30°
BM-GJ40117C angle45°、BM-GJ40117D angle70°

UBE Ablation hemostatic electrode

Cutting/ vaporization/ ablation of soft tissues such as ligamentum flavum, fat, and free material, and hemostasis of bleeding sites.



Codes	Angle	graphic	wand length(cm)
BML03	45°		14
BML04	90°		14
BML05	30°		14