

# **Pulmonary Hydro-Slide Guidewire**

Instruction for use



**R<sub>x</sub>** only

Prescription only



Consult instructions for use



Medical device



Do not re-sterilize



Do not use if package  
is damaged



Open here



Do not re-use



Use by date



Not made with natural  
rubber latex



Keep away from sunlight



Single sterile barrier system and  
Sterilized using ethylene oxide

## IMPORTANT INFORMATION

Caution: Federal law restricts this device to sale by or on the order of a physician. Read all instructions carefully before use. They contain essential information on using this device safely and effectively. Keep these instructions in a safe, accessible location, as you may need to refer to them again. If you have any questions or comments about any information in these instructions, please contact Micro-Tech.

## INTENDED USE

Pulmonary Hydro-Slide Guidewire is applicable to matching with endoscope, and used for air passage to guide or import other instruments.

## SPECIFICATIONS

| REF      | Maximum outer diameter (inch) | Working Length (mm) | Tip Type |
|----------|-------------------------------|---------------------|----------|
| GW-35/18 | 0.035 (0.89mm)                | 1800                | Straight |
| GW-35/26 | 0.035 (0.89mm)                | 2600                | Straight |

## CONTRAINDICATIONS

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The patient, who can not endure endoscopy (rigid or optical fiber) and/or implementing operation required by the procedure due to bad condition and respiratory failure, shall not try placing a guidewire.

## POTENTIAL COMPLICATIONS

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Potential complications may include, but are not limited to: perforation, hemorrhage, edema, tissue damage, hemothorax, infection, pneumothorax, foreign objects in the body.

## WARNINGS

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- **The product is intended for single use only! DO NOT re-use, re-sterilize, and/or reprocess.** Re-use, re-sterilization or reprocessing may compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury, illness or death. Re-use, re-sterilization or reprocessing may also create a risk of contamination of the device and/or cause patient infectious disease(s). Contamination of the device may lead to injury, illness or death of the patient. Micro-Tech assumes no liability with respect to instruments reused, re-sterilized or reprocessed.
- Do not use this product for any purpose other than its intended use.
- Implement the product in strict accordance with aseptic operation specification.
- Pulmonary Hydro-Slide Guidewire is disposable, and shall not be used repeatedly or intersected. Please destroy it after use.
- Do not use the product, if internal packaging is damaged.
- Operate the product flexibly, when the guidewire is inserted into the body.
- Insert the guidewire into the body under good X ray or monitoring of endoscope.
- **The product is only intended for adult populations.**
- **The product is intended for use under the direct supervision of a trained physician only.** A thorough understanding of the technical principles, clinical applications, and associated risks is expected before usage.
- **Patients should be informed of the potential risks and complications, which may lead to injury, illness or death of the patient.**

**【Product Name】** Pulmonary Hydro-Slide Guidewire

**【Packaging】** Packed in pouch

**【Production Date】** See packaging

**【Sterilization Method】** Sterilized by ethylene oxide

**【Shelf Life】** 2 years

## **PREPARATION**

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1. Read the product label and select the appropriate device for the procedure.
2. The device is supplied STERILE. Inspect the pouch for damage, if damaged do not use.
3. Open the package carefully after verifying the expiration date.
4. Before use, check the part of the device that is inserted into the human body to ensure there are no sharp edges or corners.
5. Do not use the device, if it has any damaged or suspicious problems. Do not attempt to repair malfunctioning or damaged device.

## **INSTRUCTIONS FOR USE**

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1. Immerse distal tip of guidewire into sterile water or normal saline to activate hydrophilic coating.
2. Insert distal tip of guidewire into endoscope through guide. Inspect whether the guide wire has defect when inserting it into endoscope.
3. Push guidewire to the expected tracheal bronchus tree position carefully with short and steady 2-3cm movement. Mark the monitoring propulsion by observing stripe movement.
4. Keep guidewire, and conduct follow-up operation through guidewire after confirming appropriate guidewire position.

## **STORAGE**

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Store the device in a cool, dark and dry place, and do not expose the package to organic solvent, ionizing radiation or ultraviolet radiation.

## **PRODUCT DISPOSAL**

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After use, dispose of produce and packaging in accordance with hospital, administrative and/or local government policy.

## **Limited Warranty and Disclaimers :**

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