

Magill's Forceps

Description:

Magill's Forceps are specialized surgical instruments used to guide endotracheal tubes, catheters, or suction devices into the trachea or oesophagus during intubation or medical procedures. Designed with a curved or straight body, they allow precision handling within confined oral or nasal cavities.

Specifications:

- Available in both **straight and curved** styles
- Designed for **oral and nasal intubation assistance**
- Smooth, atraumatic tips to avoid mucosal damage
- Serrated jaws for secure grip

Sizes & Shapes:

- Available Sizes: **6", 8", and 10"**
- Shapes:
 - **Straight** – for easier access in certain intubation positions
 - **Curved** – follows anatomical curvature for better visibility and control

Material:

- Premium **stainless steel** construction
- Non-magnetic, rust-resistant
- Polished or matte finish

Category:

- Surgical Instruments
- Sub-category: ENT / Anaesthesia Instruments

Product Form:

- Reusable
- Autoclavable
- Non-disposable

Usage:

- Used during **intubation procedures**
- Assists in guiding:
 - Endotracheal tubes
 - Nasogastric tubes
 - Suction catheters
- Useful in anaesthesia, ICU, emergency medicine, and surgical settings

Advantages:

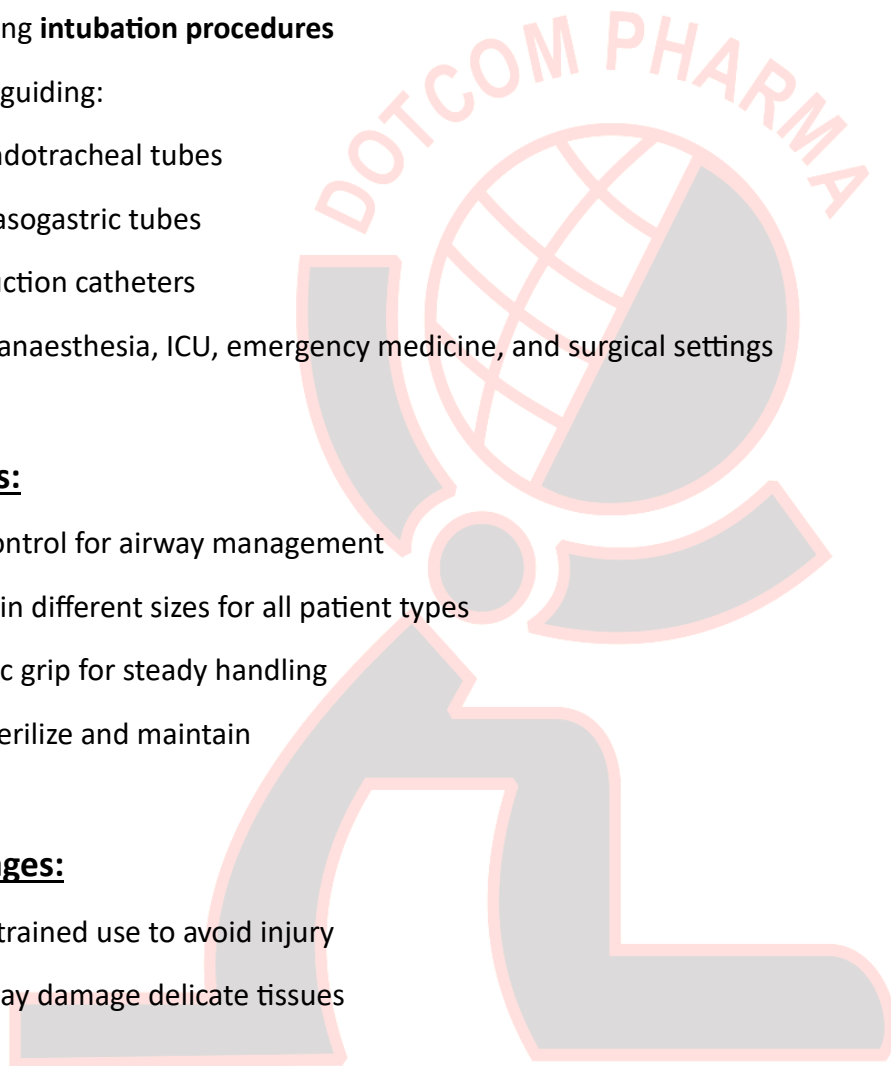
- Precise control for airway management
- Available in different sizes for all patient types
- Ergonomic grip for steady handling
- Easy to sterilize and maintain

Disadvantages:

- Requires trained use to avoid injury
- Misuse may damage delicate tissues

Precautions:

- Handle with sterile gloves
- Do not apply excess force during intubation
- Choose appropriate size based on patient anatomy



HS / HSN Code:

- **HS Code:** 9018.90
- **HSN Code:** 9018 (Surgical Instruments)

Handling Instructions:

- Hold with a firm but gentle grip
- Position under direct vision during use
- Clean and sterilize after each procedure

Sterilization Details:

- Fully **autoclavable** at standard surgical settings
- May also be disinfected using chemical sterilant

Veterinary Application:

Used in veterinary clinics and surgical units for **airway intubation in small and large animals**, especially under general anaesthesia.

Human Application:

Widely used in **hospitals, ICUs, and emergency rooms** during intubation, anaesthesia, and suctioning procedures.

Frequently Asked Questions (FAQs):

1. **What sizes are Magill's Forceps available in?**
Available in **6", 8", and 10"** to suit various applications.
2. **What is the difference between straight and curved types?**
Curved forceps follow natural anatomy, while straight ones offer direct access in specific positions.
3. **Can Magill's Forceps be reused?**
Yes, they are made from stainless steel and are fully autoclavable.
4. **Are they used in veterinary practice?**
Absolutely, they are vital for airway procedures in animals.
5. **Is it safe for beginners to use Magill's Forceps?**
Only under supervision or with proper training, as precision is key to avoid harm.