

PPIUCD Forceps

Description

The **PPIUCD Forceps** (Postpartum Intrauterine Contraceptive Device Forceps) are specially designed instruments used for the **insertion of intrauterine contraceptive devices immediately after childbirth**. Their long, slender design allows easy and safe placement of the device within the uterine cavity, minimizing discomfort for the patient and ensuring precise placement.

Specifications

- **Material:** Surgical-grade **Stainless Steel (SS 410 / 420)**
- **Length:** Typically 32 cm (varies by manufacturer)
- **Handle:** Ring handle with ratchet locking mechanism for secure grip
- **Tip:** Curved and smooth to avoid injury during insertion
- **Finish:** Satin / Mirror polished for corrosion resistance

Product Form

- Single instrument, non-sterile or pre-sterilized available
- Supplied individually or in sterilization trays

Veterinary Application

- **Not Applicable** for veterinary use

Human Application

- Used by gynaecologists and obstetricians for **postpartum IUCD insertion**
- Suitable for immediate postpartum family planning interventions
- Helps in preventing unwanted pregnancies shortly after childbirth

Advantages

- Long length allows reach to the uterine fundus in postpartum uterus
- Ratchet locking ensures secure holding of IUCD during insertion
- Smooth tips minimize trauma and discomfort/ Stainless steel construction for durability and sterilization compatibility

Disadvantages

- Requires skilled handling by trained medical professionals
- Not reusable without proper sterilization
- Limited to postpartum IUCD applications only

Precautions

- Ensure the instrument is **properly sterilized** before use
- Use with appropriate IUCDs only
- Handle gently to avoid uterine injury
- Inspect for damage or corrosion before each use

HS / HSN Code

- **HS Code:** 9018.49
- **HSN Code:** 9018.49.20
- **Description:** Surgical instruments for gynaecological use

Sterilization Details

- Autoclave recommended (121°C–134°C) for standard surgical sterilization
- Clean thoroughly to remove biological debris before sterilization
- Regular maintenance to ensure proper locking mechanism function

Frequently Asked Questions (FAQs)

1. **Can the PPIUCD forceps be used for non-postpartum IUCD insertions?**
Generally, no; they are specifically designed for postpartum uterus conditions.
2. **Is training required to use this instrument?**
Yes, only trained healthcare providers should use PPIUCD forceps.
3. **Are these forceps reusable?**
Yes, but only after proper sterilization.
4. **Can it be used in veterinary practice?**
No, this instrument is exclusive to human gynaecological use.
5. **How do I maintain the locking mechanism?**
Keep it clean and lubricated post-sterilization to avoid jamming.