

# REVOLUTIONARY



## Needle-Free Injector ... for Patient Comfort

*Clinically proven to reduce the fear and trauma associated  
with needle & syringe injections*

### ... What is the MadaJet?

- A handheld device for injecting medication without a needle or syringe
- Creates a fine jet stream that penetrates the skin & is virtually PAINLESS

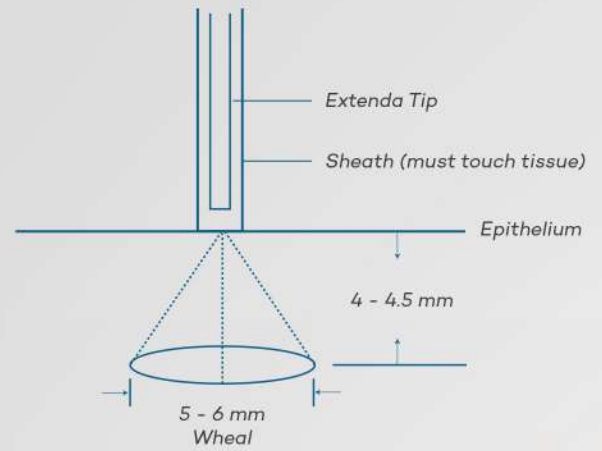


- Injects anesthetic agents, steroids, antibiotics, etc.
- Produces higher levels of tissue anesthesia using lesser volumes
- Immediate drug absorption with more profound effects
- Able to inject through all body orifices for internal tissue infiltration
- Can be sterilized by autoclaving
- 1-Year Warranty



# Physiological Advantages:

The MadaJet is not a Topical injection device. Each injection delivers a volume of **0.1 cc**, at a depth of **4 – 4.5 mm** below the epithelium. At the base of each infiltration, a wheal is formed that measures approximately **5 – 6 mm** in diameter. Thus, each injection into the tissue forms an inverted cone as shown in the diagram to the right.



## Product # 401 Includes:

- (a) Assembled MadaJet
- (b) Custom carrying case
- (c) Stand
- (d) Stylet
- (e) Wrench
- (f) Extra 3/4" Extenda Tip® with sheath
- (g) Two extra Pyrex fill-chambers
- (h) MadaCide-FD disinfectant/cleaner

## Product # 402 Includes:

- ① Everything included in # 401
- ② Extra Head Assembly

# General Applications:

## Ambulatory Surgery

- Arterial or Venipuncture
- Suturing
- Bursitis
- Incision & Drainage
- Digital Blocks
- Tendinitis

## Anesthesiology

- Arterial or Venipuncture
- Spinal Injections
- Insertion of Catheters
- Biopsies

## Colorectal Surgery

- Anal Fistulas
- Colorectal Adenomas
- Removal of Anal Warts
- Biopsies
- Hemorrhoidectomies

## Dermatology

- Alopecia
- Herpes Simplex Lesions
- Cystic Acne / Keloids
- Infectious, Contact, or Exfoliative Dermatitis
- Lichen Planus / Chronicus Simplex
- Psoriasis / Eczema / Seborrhea
- Lupus Erythematosus
- Verrucae

## Emergency Room

- Arterial or Venipuncture
- Facial or Bodily Lacerations

## OB / GYN

### Injection Sites:

- Cervix
- Vagina
- Vulva

### Procedures:

- Cervical Biopsies
- Breast Tissue Biopsies
- Episiotomies

## Orthopedic Surgery

- Bursal Infiltrations
- Arthroscopic Knee Procedures

## Otolaryngology

- Auricular
- Nasal
- Esophageal
- Tracheal
- Laryngeal

## Plastic / Cosmetic / Reconstructive Surgery

### Injection Sites:

- Inner Nasal
- Periorbital
- Otic Tissues

### Applications:

- Biopsies
- Keloids
- Fat Grafting
- Rhinoplasty
- Liposuction
- Suturing
- Hair Transplants
- Skin Grafts