EasyGyn^v

Meant for Women BeyonDevices

SHAPING MEDICAL TECHNOLOGY

EASYGYNMEANT FOR WOMEN

An innovative solution designed for adult women

VAGINAL APPLICATOR

Designed based upon an human factors egineering approach, EASYGYN aims to maximize the vaginal drug delivery (VDD) potential for pharmaceutical and probiotic products.

Applicators are intended to be introduced in the vagina, adequately deliver the product and then removed. Therefore, safety issues are particularly relevant so it is important to test them as they are considered an integral part of vaginal products. Their design features should provide for comfortable use therefore enhancing patient compliance and adherence to treatment

VDD allows the possibility of an easy and auto-administration. It minimizes the first-pass metabolism through the liver, that greatly reduces the bioavailability of the drug and also shows an increased permeability for some drugs when compared to other routes. Low enzymatic activity and the possibility of preferential transfer of absorbed drugs to the uterus (referred as the "first-uterine-pass effect") may also benefit drug delivery.

EASYGYN applicators are validated by more than 80% of the users



Many treatments are much more effective when applied directly to an affected location particularly those for vaginal wellness.

BEYONDEVICES | EASYGYN 03



WHAT IS IT?

- The applicator meets untapped needs from patients, health practitioners, pharmaceutical labs, women's health co. and device manufacturers while observing regulatory requirements in Human Factors.
- Innovative and radical design & dispensing mechanism combined with a versatile and configurable drug-holding cavity.
- It gives to healthcare practitioners a viable adherence tool and pharmaceutical laboratories a device that maximizes their products' effectiveness.
- It balances production costs and pharmaceutical requirements as well as patient ease-of-use/compliance.

- The anatomic shaft gently follows the natural vaginal contour and the wedged point glides with small effort
- Anatomic, wedged shaped point separates vaginal walls gently.
- Depth of insertion is limited to the optimum size both for safety and efficacy of delivering the medicine.
- By applying small pressure with the fingers, while handling the applicator, the medicine can be dispensed using only one hand.

Meant for Women









DO YOUKNOW EASYGYN?

An all new approach to the importance of this delivery route where safety and environmental aspects are a must.

SEMI-DISPOSABLE

TECHNICAL SHEET





Technical information

- Design registration OHIM nº 002126094-0001
- Pantented
- CE Marking
- DMF
- Manufacture under ISO 8
- Certified Class 100,000 clean room conditions.



A

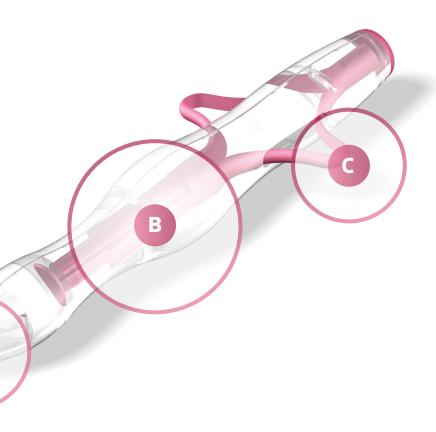
With an **ergonomic** design intended for the women's anatomy, this applicator guarantees a more comfortable treatment. Furthermore, it is **versatile** to any medicine.

B

The design ensures a consistent and **efficient** delivery of the required amount of product in the intended location

C

An **intuitive** and **functional** design was conceived, by our R&D team.







THE FUTURE IS NOW.

ARE YOU READY?

www.beyondevices.eu

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1/ Eco-Friendly

2/ Less shelf space

3/ Less Overall primary and secondary packaging

CONTACT US!

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