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Enhancing Healthspan

"DELIVER WITH CONFIDENCE"

"Powering Up Birth Safety"

CERTIFIED ISO 13485 MEDICAL DEVICES • QUALITY MANAGEMENT

Barbyl SLD
BX04

Barbyl SLD

Barbyl is a Safe Labor Device (SLD) which is invented and designed for Minimal blood-loss delivery (MBD), Vacuum delivery (VD) and Dilation and curettage (D&C) procedures.

Join us as we champion Vacuum Assisted Delivery combined with cutting-edge techniques to prevent Postpartum Hemorrhage (PPH). With our innovative approach, we're transforming childbirth, ensuring safer deliveries and healthier outcomes for both mothers and babies. Join the movement today and let's power up birth safety together!

Vacuum Assisted Delivery.

Prevent Post-partum Hemorrhage, unwanted blood loss.

Compact and easy to operate.

FEATURES

AUDIO AND VISUAL NOTIFICATIONS:
Notify healthcare providers for immediate attention.

INTERNAL BATTERY:
Supports in the event of a power failure conditions.

EASY TO CLEAN:
Maintain safe and hygienic healthcare environment.

SAFETY CUTOFF PRESSURE:
Prevents higher negative pressure damage in various modes.

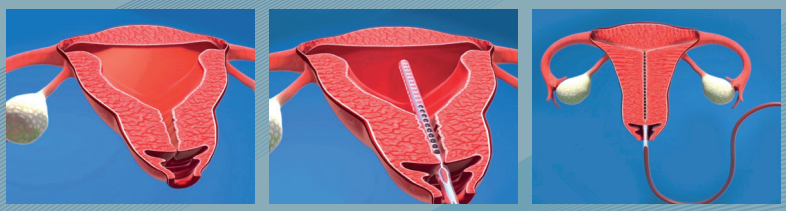
DISPOSABLE CANNULA AND CUP:
Avoid cross contamination.

WIRED FOOTSWITCH:
Easy control of negative pressure in VD.

MODES OF OPERATION

MINIMAL BLOOD-LOSS DELIVERY (MBD)

Barbyl supports minimal blood-loss delivery as default mode. Barbyl SLD creates a strong negative pressure which helps the uterine cavity to contract towards the Barbyl cannula. It mimicks the natural uterine contractions to prevent blood loss. A negative pressure will be attained and maintained throughout the process. All the bleeding vessels including arterioles and sinusoids get sucked and prevents blood loss.



Negative pressure applied through Barbyl SLD will stop the bleeding and prevent post-partum hemorrhage.

VACUUM DELIVERY (VD)

This device supports the vacuum delivery (VD) mode which can be operated through a pair of footswitches. VD reduces the difficulties of doctor and mother to safely deliver the baby. The amount of negative pressure can be controlled through the footswitches. Device comes with a safety cutoff of -590 mmHg which will protect the baby's scalp from higher negative pressure.

UTERINE EVACUATION

Uterine evacuation is a procedure that removes pregnancy tissue and other uterine contents. This technique is typically performed using an MR cannula, which enables safe and effective evacuation. It is commonly used for endometrial biopsy, menstrual regulation, first-trimester uterine evacuation, management of incomplete miscarriage, and the removal of postpartum retained products of conception.

In this mode, a moderate negative pressure less than 300mmHg is offered through Barbyl device.

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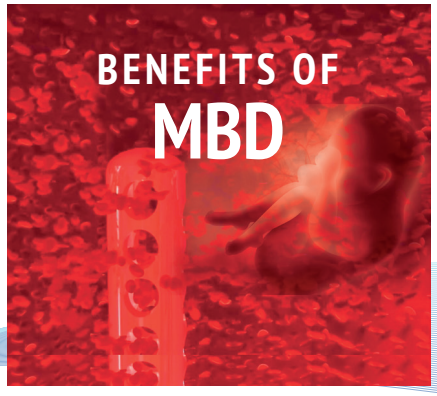


Negative pressure applied through **Barbyl** will stop the bleeding and prevent PPH.

Barbyl can be used for emergency situations such as abortion, normal or abnormal bleeding and C section deliveries. Usage is highly recommended during all deliveries regardless of PPH occurrence.

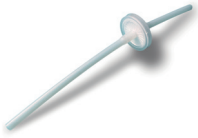
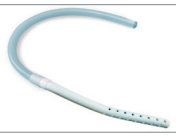
Since **Barbyl** is mimicking the natural process without the help of any medication, it can be used to regain the shape after delivery.

In conditions like placenta previa, DIC, AFE, or use of low molecular weight heparin, application of **Barbyl** ensures prevention of blood loss.

"NOT EVEN A SINGLE MOTHER SHOULD DIE DUE TO PPH"

Barbyl SLD BX04

BARBYL CONSUMABLES

ART. NO.	DESCRIPTION	PRODUCT
Bx02-01	Barbyl Canister	
Bx02-02	Hydrophobic Filter	
Bx02-03	Silicon Tube	
30-3030	Barbyl Cannula Full set with disposable extension tube - Single use	
30-3031	Barbyl Cannula without extension tube - Single use	
30-3032 30-3033 30-3034	Barbyl Cup 50 Barbyl Cup 60 Barbyl Cup 70	
30-3036 30-3037 30-3038	Metal Cup 40 Metal Cup 50 Metal Cup 60 (Optional)	
30-3050	Plastic Cup (Optional)	

BARBYL ACCESSORIES

ART. NO.	DESCRIPTION	PRODUCT
Bx02-20	Footswitch	
Bx02-10	Wireless Footswitch (Optional)	

TECHNICAL SPECIFICATIONS

BARBYL SLD UNIT SPECIFICATIONS

Model	Bx04
Input voltage	180-240V / 50-60 Hz
Power consumption	100W
Maximum working current	2 A
Maximum pressure	-750 mmHg
Working pressure	Upto -680 mmHg
Display size	3 digits
Temperature	10 -50
Humidity	<95%
Electrical classification	Class II
Applied part	Barbyl cannula and Barbyl cup
Fully Battery operated	Optional

Ref No: CMD/BR/0031 Revision: 00 Dated: 20/11/2024

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