CELOX™ PPH

UTERINE HAEMOSTATIC TAMPONADE

Rapid and **Effective** control of Uterine Postpartum Haemorrhage (PPH)

Extensive clinical experience demonstrating:

- **100% haemostasis** for grade 1 & 2 (up to 2500mls) bleeding in all deliveries[1]
- **78% reduction in hysterectomies** vs current standard of care[2, 3, 4]
- **Safe and Easy to use** with minimal product training requirements[1, 2, 3, 4]

"All attempts should be made to reduce PPH using cost effective, resource appropriate interventions"

The international Federation of Gynaecology and Obstetrics

"Most common cause of maternal death worldwide"

World Health Organisation

20%

Failure rates of existing devices[1]

14m

Women impacted Globally by PPH[5]

20%

Maternal deaths due to PPH worldwide[6]

80k

Annual Deaths caused by PPH[7]

Postpartum Haemorrhage is the leading cause of maternal mortality worldwide representing over 80,000 deaths worldwide.

7.2% to 25.7%

Rate of PPH (Blood loss >500ml) across all global markets[8]

The rate of PPH varies significantly across both low income and developed nations with an incidence ranging from 7.2% to 25.7% variable by geographic region (defined as >500ml blood loss in vaginal births) representing over 14 million pregnant woman who suffer from this condition.

With such significant global challenges associated with PPH we are passionate about supporting research and development across reproductive health, with a versatile, easy to use, cost effective, clinically successful device.

OUR **MISSION**

Our Mission is to make a significant global impact in helping to reduce maternal death worldwide. We aim to support at every delivery across the world through access to a safe and clinically effective technology which is fast acting in all conditions providing versatility and ease of use.

Globalisation of technology enabled through **Easy to Use** design

- Compact and small package with 5 year shelf life
- Ready to use in seconds
- Minimal product training requirements

OUR **CELOX™ TECHNOLOGY**

Fast acting haemostat:

- Creates a robust gel plug sealing the bleed site[9]
- Works independent of classic clotting pathway[9]

Safe and clinical effective supported by a range of peer reviewed published clinical papers[2, 3, 4]

With over 17 years of leading the way in global management of haemostasis using CELOX™ technology across trauma, emergency services and military applications, we are passionate about extending the application of this innovative solution to create a unique approach to help solve the global challenge posed by PPH.

FAST ACTING
SAFE
EFFECTIVE
VERSATILE
EASY TO USE

OUR **INNOVATION**

CELOX PPH provides Rapid and Effective Control of Uterine Postpartum bleeding

- **Fast Acting** – Unique mode of action reducing the need for further intervention
- **Safe & Clinically Effective** – 10 years of clinical efficacy vs standard of care
- **Versatile & Easy to Use** – Allowing globalisation of the technology in Developed and Developing Nations

"At every delivery across the world"

OUR **EVIDENCE**

10 years of clinical evidence (within PPH applications) vs standard of care demonstrating a **Safe and Clinically effective** technology

CELOX PPH clinical data supports the following claims:

"CELOX PPH is highly effective in the control and treatment of uterine PPH"	"CELOX PPH achieved a success rate of 100% haemostasis for grade 1 & 2 bleeding (up to 2500mls)"[1]
"CELOX PPH achieved a success rate of 95.6% haemostasis for grade 1 to 3 bleeding (vaginal deliveries)"[1]	"The use of CELOX PPH results in a reduction in hysterectomy rates of up to 78%" [2, 3, 4]
"CELOX PPH achieves haemostasis and avoids further surgical therapy" [2, 3, 4]	"Can be used with patients on anticoagulant therapy or trauma induced coagulopathy"[1]

FAST ACTING | SAFE AND CLINICALLY EFFECTIVE | VERSATILE AND EASY TO USE

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References

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*See Instructions for use for intended use, contraindications, warnings and precautions.

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