Every day, women are dying from excessive bleeding after childbirth¹



Global problem

Excessive bleeding after childbirth, known as postpartum haemorrhage (PPH), is the leading direct cause of maternal mortality worldwide.2

14 million

women are affected by PPH each year²

Over 90%

of PPH deaths occur in lowand lower-middle income countries³

vear due to PPH2





The majority of deaths due to PPH could be avoided²

Extended impact

Even for those who survive PPH, it can result in the need for serious medical interventions including:4,5



Surgery and hysterectomy



Blood transfusions to address severe anaemia



As well as the tragic loss of life, a mother's death can have a devastating **impact** on her family's health, education and economic situation.^{6,7}

Preventing PPH



The most common cause of PPH is uterine atony where the uterus fails to contract adequately after the delivery of a baby.8

PPH prevention and treatment involves medicines, called uterotonics, which help the uterus to contract, stopping the bleeding.^{2,9}



Effective prevention could reduce the incidence of PPH and ultimately reduce maternal mortality in countries which face the highest burden – part of the United Nation's Sustainable Development Goals.4,6,7

References

- 1 Weeks A. The prevention and treatment of postpartum haemorrhage: what do we know, and where do we go to next? BJOG. 2015:22;202-10.
- 2 World Health Organization. Priority diseases and reasons for inclusion. Postpartum haemorrhage. Available at: http://www.who.int/medicines/areas/ priority_medicines/Ch6_16PPH.pdf Last accessed: October 2020.
- 3 World Health Organization. Trends in maternal mortality 2000 to 2017. 2019. Available at: https://apps.who.int/iris/bitstream/handle/10665/327596/WHO-RHR-19.23-eng.pdf Last accessed: December 2020
- 4 El-Refaey H. and Rodeck C. Post-partum haemorrhage: definitions, medical and surgical management. A time for change. British Medical Bulletin 2003;67:205-217.
- 5 Yakasai I. Complications of Hysterectomy: A Review. British Journal of Science, 2013;9(2):78-87.
- 6 Family Care International. A Price too High to Bear: The costs of maternal mortality to families and communities Summary of Research Findings, March 2014. Available at: https://www.icrw.org/wp-content/uploads/2016/10/TB_Price_v3.pdf
- 7 Molla M. et al. Impacts of maternal mortality on living children and families: A qualitative study from Butajira, Ethiopia. Reproductive Health. 2015;12 (Suppl 1):S6.
- 8 Breathnach F, Geary M. Uterine atony: definition, prevention, nonsurgical management, and uterine tamponade. Semin Perinatol 2009;33:82-87
- 9 World Health Organization. Making Pregnancy Safer A Newsletter of Worldwide Activity Issue 4. Available at: http://www.who.int/maternal_child_ adolescent/documents/newsletter/mps_newsletter_issue4.pdf Last accessed: October 2020.
- 10 Every Woman Every Child. The global strategy for women's, children's and adolescents' health (2016-2030) 2015. Available from: http://www. everywomaneverychild.org/wp-content/uploads/2017/10/EWEC_GSUpdate_Full_EN_2017_web-1.pdf Last accessed: October 2018

