

Innovations in Maternal Health Supplies: Update on Promising Maternal Health Technologies and where they may Fit in the Agenda

Laura J. Frye

Maternal Health Caucus Meeting

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GENERAL MEMBERSHIP MEETING
— of the —
REPRODUCTIVE HEALTH
SUPPLIES COALITION

10-14 OCTOBER 2016

#RHSUPPLIES2016



Different Technologies Across Indications

Pre-eclampsia/Eclampsia Technologies

Congo Red Dot

Springfusor

Postpartum Hemorrhage Technologies

Misoprostol

Tranexamic Acid

Uterine Balloon Tamponade

Pregnancy Failure/Abortion Technologies

Mifepristone

Misoprostol

Multi-Level Pregnancy Test

Some of these technologies are already incorporated into supplies work

Some exciting developments on the horizon

Some neglected

Potential of Technologies

Pre-eclampsia/Eclampsia Technologies

Congo Red Dot

Low-cost, paper-based urine test for diagnosis

Springfusor

Low-cost, less labor intensive treatment

Postpartum Hemorrhage Technologies

Misoprostol

Low-cost, widely available, multiple indications

Tranexamic Acid

Oral formulation as adjunct to misoprostol

Uterine Balloon Tamponade

Intermediary step when uterotonics fail, before surgery

Pregnancy Failure/Abortion Technologies

Mifepristone

Misoprostol

Multi-Level Pregnancy Test

Well-established safe and effective protocols

Simple urine hCG test useful for multiple indications

Challenges

Pre-eclampsia/Eclampsia Technologies

Congo Red Dot
Springfuser

Research
Ongoing

Affordable products
will be needed

Postpartum Hemorrhage Technologies

Misoprostol

Product quality

Non-evidence based use

Stigmatized

Tranexamic Acid

Need to see if oral formulation works

Uterine Balloon Tamponade

Insufficient data on safety and efficacy

Pregnancy Failure/Abortion Technologies

Mifepristone

Limited availability

Limited donor support

Stigmatized

Misoprostol

Multi-Level Pregnancy Test

Affordable products will be needed

Where they fit

Pre-eclampsia/Eclampsia Technologies

Congo Red Dot
Springfusor

Newcomers

Postpartum Hemorrhage Technologies

Misoprostol

Included in UNCLSC

Included in NURHT

Tranexamic Acid

Newcomers

Uterine Balloon Tamponade

Pregnancy Failure/Abortion Technologies

Mifepristone

Included in
NURHT

Misoprostol

Multi-Level Pregnancy Test

Innovation Fund

Stay Tuned for new evidence

Pre-eclampsia/Eclampsia Technologies

Congo Red Dot (CRD)

Springfusor

Trials on CRD and Springfusor underway

Trial on oral TXA formulation underway

Postpartum Hemorrhage Technologies

Misoprostol

Tranexamic Acid

Uterine Balloon Tamponade

Evaluation of UBT effectiveness, feasibility, acceptability, and safety

Pregnancy Failure/Abortion Technologies

Mifepristone

Misoprostol

Multi-Level Pregnancy Test

Ongoing operations research on miso for PAC and mife/miso for abortion, missed ab and intrauterine fetal death

Ongoing research on use of MLPT in service delivery

Thank you

L.Frye@gynuity.org

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