

Innovation Grant for dissemination, information-sharing, training and awareness-raising of the potential for a simplified medical abortion strategy with multi-level pregnancy test (MLPT) follow-up in Kazakhstan

Jennifer Blum on behalf of Gynuity Health Projects

Oct 10, 2016



GENERAL MEMBERSHIP MEETING

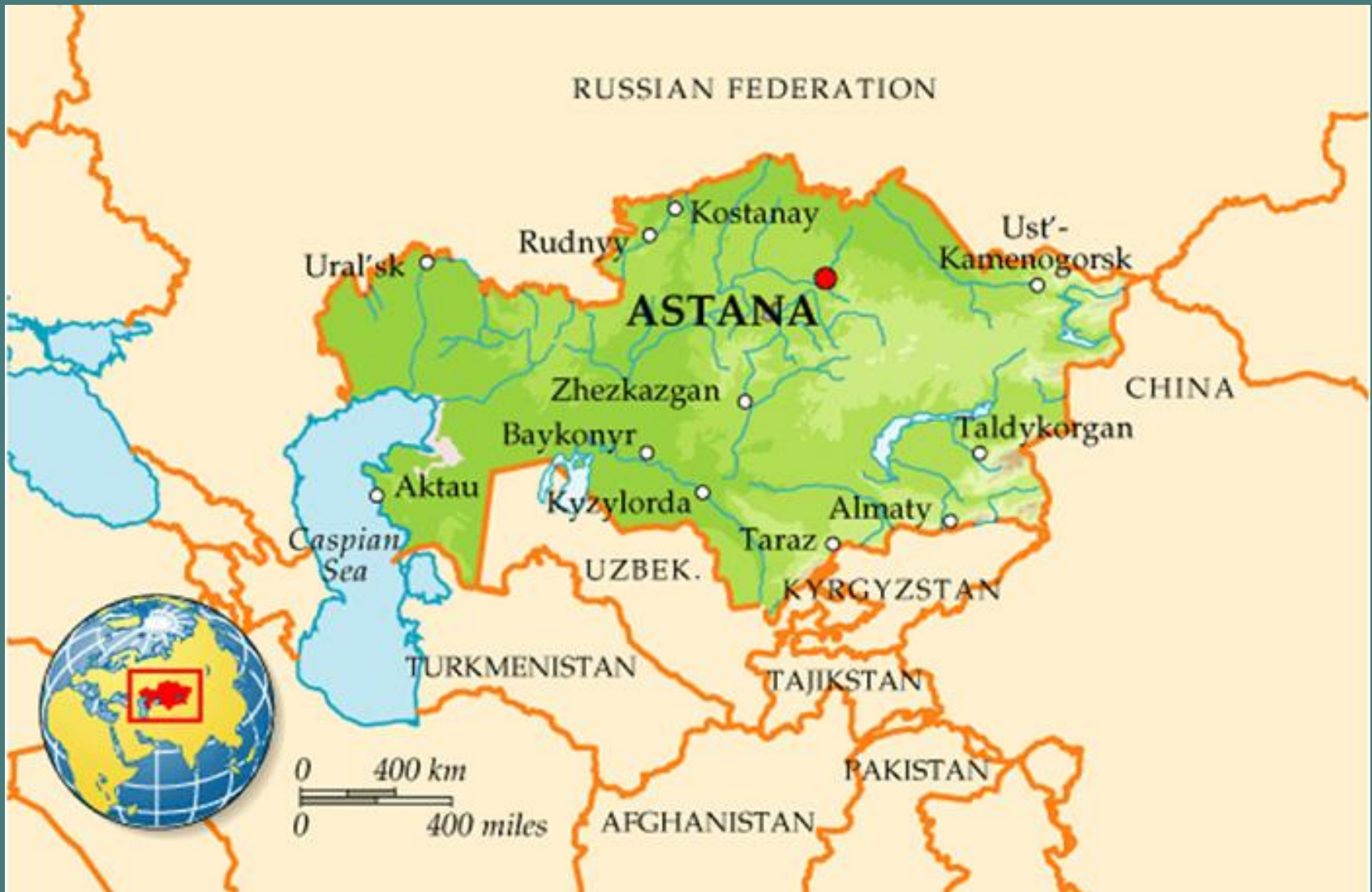
of the

REPRODUCTIVE HEALTH
SUPPLIES COALITION

10-14 OCTOBER 2016

#RHSUPPLIES2016





Context (1)

- Abortion available upon request 12 wks gestation; for social and medical indications up to 22 wks
- Mifepristone registered in 2006, surgical methods still most commonly used for abortion
- MOH updated national guidelines to include MA (outpatient ≤ 49 days LMP) in 2009
- Approved regimen cumbersome: not updated to reflect evidence - requires 4 in-person visits
- Inpatient service required for gestations 8-22 wks

Context (2)

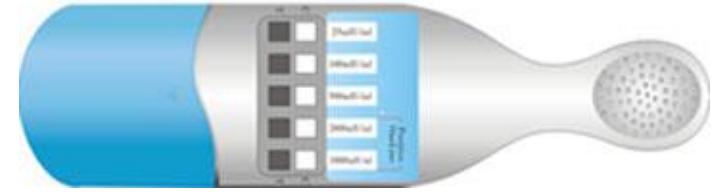
Previous research in Kazakhstan evaluated simplified MA regimen with 99% success rate

- Outpatient service through 70 days' LMP
- Option for home mife, miso at home for all

Service delivery can be simplified even more if mandatory follow-up is replaced by at-home MLPT assessment

- dBest® MLPT is available for purchase by individual providers in Kazakhstan
- abortion providers are unaware of the test's availability and/or its use in MA service delivery
- Women have little or no information about how they might use the test in their abortion care

What is an MLPT?



- Urine pregnancy test that identifies hCG in urine, like all other pregnancy tests
- Does not give a precise concentration of hCG in test liquid, identifies a range in which the precise level falls
- Does not give only a “yes/no” readout
- In MA, test can be used to establish baseline (pre-abortion hCG), and repeated 1 - 2 wks later - a drop in hCG range indicates absence of ongoing pregnancy

Objective: Disseminate evidence on simplified MA strategy w/locally available MLPT in Kazakhstan

In partnership with the Kazakhstan Association on Sexual and Reproductive Health (KMPA)

- Create IEC materials in Russian for women and providers to disseminate information about how MLPT can be used in MA
 - Develop information pamphlet to describe how the test can be used to identify the presence of hCG in urine
 - Develop and pilot materials to assess women's comprehension for potential future OTC use
- Carry out a local dissemination meeting and training on MLPT MA service delivery strategy

Addressing the Coalition's Strategic Goal on Choice; that women and men can make evidence-based choices about abortion services, and that there are RH supply options available in the global marketplace to assist with this care.



Thank you!

#RHSUPPLIES2016

