Women’s Sexual & Reproductive Health Risks are Interlinked

Unintended Pregnancy

HIV

Other Sexually Transmitted Infections (STIs)

Women need better protection
Multipurpose Prevention Technologies

MPTs combine protection against:

- Unintended pregnancy
- HIV
- Other STIs

The ideal MPT would be:

- Extremely safe
- Affordable
- Easy-to-use
Contraceptive Method Mix

- Implant
- Male sterilization
- Female sterilization
- Copper IUD
- Mirena IUD
- Contraceptive injection
- Combined pill and progestin-only pill
- Patch
- Vaginal ring
- Diaphragm & spermicide
- Standard days method
- Male condom
- Female condom
- Sponge
- Withdrawal
- Spermicides
MPTs in the R&D Pipeline

- Vaginal rings
- Innovative vaginal delivery products
- Injectables and implant technologies
- Other novel technologies and platforms
Options for MPTs

**Co-formulated:**
Multiple API formulated into a single dose

**Co-administered:**
Two independent products used together

**Co-packaged:**
Two different doses packaged together in a single product for simultaneous co-use
A Suite of Products is Needed
Initiative for MPTs

Science

Women’s Voices and access

Advocacy & Market Development

Funder Collaboration

Product launch and introduction
IMPT strategic approach: market access in tandem with MPT R&D

R&D
To achieve safe and efficacious products

Market & Social Behavioral Research
To achieve widespread, sustained and consistent use

Public Health Impact
IMPT Priority Areas

1) Understand **hormonal contraceptive (HC)** knowledge gaps in the context of MPT development.

2) Assess challenges and other issues related to MPT **clinical trial design**.

3) Develop a process for achieving a more robust product development pathway for **non-HIV STI MPTs**.

4) Assess the gaps in **social-behavioral knowledge for MPT development and MPT commercialization** potential.

5) Engage **modeling** efforts to robustly assess public health impact and cost effectiveness of MPT product options in specific target populations.
Women need better options

- The promise of MPTs is great
- The IMPT has fortified the MPT field
- Continued field-wide guidance and collaboration will be necessary to see impactful MPT products in women’s hands
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