

MPTs

for Reproductive Health

One Product
Multiple Health Solutions
Countless Lives Saved

MPTs Save Lives by Combining Family Planning and HIV/STI Prevention

Across the globe, women often struggle to meet their reproductive health needs. While their needs vary according to where they live and their stage of life, women would all benefit from improved prevention methods for reproductive health.

With 86 million unintended pregnancies around the world every year and 2.5 million new HIV cases, women need user-friendly products that provide more comprehensive protection. Even for women using family planning, most birth control methods offer no protection against HIV and STIs, and condoms are under used.



What Are MPTs?

Multipurpose Prevention Technologies (MPTs) combine protection in a single product to prevent at least two sexual and reproductive health risks: unintended pregnancy, HIV and other sexually transmitted infections (STIs).

Why Are MPTs A Better Prevention Method?

Barrier methods, such as the condom, are a form of MPT – they protect against unintended pregnancy and many STIs, including HIV. But the reality is that condom use is inconsistent, and a great number of women cannot insist on their use. Meanwhile, contraception methods like the Pill and injectables offer no protection against HIV and STIs. MPTs address these shortcomings and build on years of contraceptive and HIV research to develop more comprehensive and effective prevention methods.



What MPTs Are In The Pipeline?

- A 'one size fits all' diaphragm combined with a microbicide gel, which has been shown to be effective against HIV and Herpes Simplex Virus (HSV).
- Easier to use vaginal rings that offer more than just contraception, but also provide prevention against sexually transmitted infections, including HIV.
- Innovative and effective gels that provide protection against HIV and other sexually transmitted infections could be used in combination with diaphragms and other contraceptives.
- Injectables for contraception and infection prevention that provide long-acting protection.

To learn more about MPTs check out www.MPTs101.org.

MPTs Advance Women's Health & Save Lives

- Each year, 1.7 million people die from AIDS and 2.5 million become infected.
- Young, married women are the fastest growing group of HIV+ people worldwide.
- Women are 5 times more likely to get sexually transmitted infections than men.
- Each day, close to 500,000 young people, mostly women, contract a sexually transmitted infection.
- Each year, approximately 290,000 women in developing countries die from complications related to pregnancy and childbirth.
- 222 million women have an unmet need for contraception.

Get Involved

To learn more and get involved in the international MPT movement, including ways to incorporate Multipurpose Prevention Technologies for reproductive health into fundraising, research, advocacy agendas and policy priorities, please visit: www.MPTs101.org and www.cami-health.org.



The Initiative for Multipurpose Prevention Technologies (IMPT) is an international collaboration of product developers, researchers, health care providers, policy makers, epidemiologists, advocates, and funding agencies committed to safely and swiftly bringing new MPTs to market. By working together we share vital findings, avoid duplicating efforts and can quickly and efficiently develop the most promising MPTs to save lives.



The Coalition Advancing Multipurpose Innovations (CAMI) serves as the Secretariat of the initiative and is a coalition of researchers, biotech developers, advocates and providers working to promote innovative prevention strategies that enhance reproductive and sexual health in the US and across the globe. Our work is done through collaboration, convenings, advocacy and research.

Citations

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