

The Preclinical MPT Pipeline by Indication Combination

Product Name	Delivery System	Developer Sponsor	Stage of Development	Indications
HIV & Pregnancy				
BioRings™ IVR	Intravaginal Ring (IVR)	BioRings LLC	Early Preclinical	HIV, Pregnancy
Elvitegravir + Copper IUS	Intrauterine System (IUS)	CONRAD	Advanced Preclinical	HIV, Pregnancy
HCA + VRC01 + N6 IVR	Intravaginal Ring (IVR)	MUCCOMMUNE LLC	Advanced Preclinical	HIV, Pregnancy
MPT Microarray Patch	Microarray Patch	PATH	Early Preclinical	HIV, Pregnancy
OB-001	Vaginal Gel	Orion Biotechnology	Advanced Preclinical	HIV, Pregnancy
Subcutaneous Contraceptive + HIV Implant Engineered for Long-Acting Delivery (SCHIELD) device	Implant	RTI	Early Preclinical	HIV, Pregnancy
HIV & Other STIs				
Griffithsin in Carrageenan gel (PC-6500)	Vaginal Gel	Population Council	Advanced Preclinical	HIV, HPV, HSV-2
Griffithsin (GRFT) fast dissolve vaginal insert (FDI) (PC-9500)	Vaginal Insert	Population Council, PATH	Early Preclinical	HIV, HPV, HSV-2
Griffithsin Gel	Rectal Gel	University of Louisville	Early Preclinical	Chlamydia, HIV, HSV-2
Griffithsin IVR (PC-7500)	Intravaginal Ring (IVR)	Population Council	Early Preclinical	HIV, HPV, HSV-2
mAb 2C7 + TDF IVR	Intravaginal Ring (IVR)	University of Massachusetts	Early Preclinical	HIV, Gonorrhea
SR-2P Gel	Vaginal Gel	SRI International	Early Preclinical	HIV, HSV-2
Tenofovir / Acyclovir IVR	Intravaginal Ring (IVR)	CONRAD	Advanced Preclinical	HIV, HSV-1, HSV-2
VivaGel® Vaginal Gel	Vaginal Gel	StarPharma Ltd.	Advanced Preclinical	BV, HIV, HSV-2
Pregnancy, HIV, & Other STIs				
3D Printed IVR	Intravaginal Ring (IVR)	University of North Carolina, Chapel Hill	Early Preclinical	HIV, HSV-2, Pregnancy
PPCM SAMMA Gel	Vaginal Gel	Yaso Biotechnologies	Advanced Preclinical	Chlamydia, Gonorrhea, HIV, HPV, HSV-2, Pregnancy
SILCS Diaphragm + MIV-150 + Zinc Acetate + Carrageenan Gel	Diaphragm + Drug	Population Council, CONRAD, PATH, Kessel	Advanced Preclinical	HIV, HPV, HSV-2, Pregnancy
TDF + FTC + Acyclovir + Ethinyl Estradiol + Etonogestrel IVR	Intravaginal Ring (IVR)	Auritec Pharmaceuticals	Advanced Preclinical	HIV, HSV-2, Pregnancy
Pregnancy & Non-HIV STIs				
HER102	Vaginal Insert	Hervana Ltd.	Early Preclinical	BV, Gonorrhea, Pregnancy

Product Name	Delivery System	Developer Sponsor	Clinical Phase	Indications
HIV & Pregnancy				
Co-encapsulated oral contraceptive MPT	Oral capsule	Population Council	Phase 4 Clinical Trial	HIV, Pregnancy
Co-formulated oral contraceptive MPT	Oral tablet	Population Council	Phase 4 Clinical Trial	HIV, Pregnancy
Dapivirine + Levonorgestrel IVR	Intravaginal Ring (IVR)	IPM	Phase 1 Clinical Trial	HIV, Pregnancy
HIV & Other STIs				
MB66 Film	Vaginal Film	Mapp Biopharmaceutical, Inc.	Phase 1 Clinical Trial	HIV, HSV-2
MIV-150 and zinc acetate in carrageenan gel (PC-1005)	Vaginal, Rectal Gel	Population Council	Phase 1 Clinical Trial	HIV, HPV, HSV-2
TAF / Elvitegravir Topical Insert	Vaginal, Rectal Insert	CONRAD	Phase 1 Clinical Trial	HIV, HSV-2
TDF IVR	Intravaginal Ring (IVR)	Albert Einstein College of Medicine	Phase 1 Clinical Trial	HIV, HSV-2
Tenofovir IVR	Intravaginal Ring (IVR)	CONRAD	Phase 1 Clinical Trial	HIV, HSV-2
Pregnancy, HIV, & Other STIs				
MB66+ Film	Vaginal Film	Mapp Biopharmaceutical, Inc., ZabBio, Inc.	Phase 0 Clinical Trial	HIV, HSV-2, Pregnancy
Tenofovir + Levonorgestrel IVR	Intravaginal Ring (IVR)	CONRAD	Phase 1 Clinical Trial	HIV, HSV-2, Pregnancy
Pregnancy & Non-HIV STIs				
Amphora Gel	Vaginal Gel	Evoform Inc.	Phase 3 Clinical Trial	Chlamydia, Gonorrhea, Pregnancy

To learn more about the MPT pipeline, check out the interactive online MPT Product Development Database at www.MPTs101.org/mpt-database

