

Needs & wants List (Gynecology)

Diseases	Endometriosis, dysmenorrhea, uterine adenomyosis, uterine myoma, precancerous, cancer and infertility-related diseases (polycystic ovarian syndrome, hyperprolactinemia, etc.)
Object	<ul style="list-style-type: none">• Drug Discovery Seeds• Drug targets and concepts• Technology that can be utilized for drug discovery
Seeds	Small molecules, peptides and novel modalities that satisfy either of the following requirements: <ul style="list-style-type: none">• Demonstrate a direct effect on the cause of a disease in vitro or be strongly expected to do so.• Demonstrate an ameliorating effect in an animal model.
Targets	<ul style="list-style-type: none">• Non-hormonal targets that regulate hormone concentration and ovulatory function• Non-hormonal targets for the treatment of the above diseases
Related technologies	<ul style="list-style-type: none">• Animal disease models that reflect the human clinical condition• Cell-based assays that reflect the disease condition• New devices that act only in the uterus• Apps or wearable devices that are expected to have synergistic effects with therapeutic agents• Data collection apps or wearable devices that are useful in clinical trials and post-marketing surveillance• Minimally invasive technologies for observing or evaluating endometriotic lesions• Novel biomarkers that can diagnose precancerous lesions and biomarkers that are indicators of drug efficacy

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