

Building the Blueprint March 2022 - Workshop

Working Group 4

Women, Girls, and Persons Who Have or Have Had the Potential to Menstruate

Welcome!





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Our Working Group

































Focused research domains

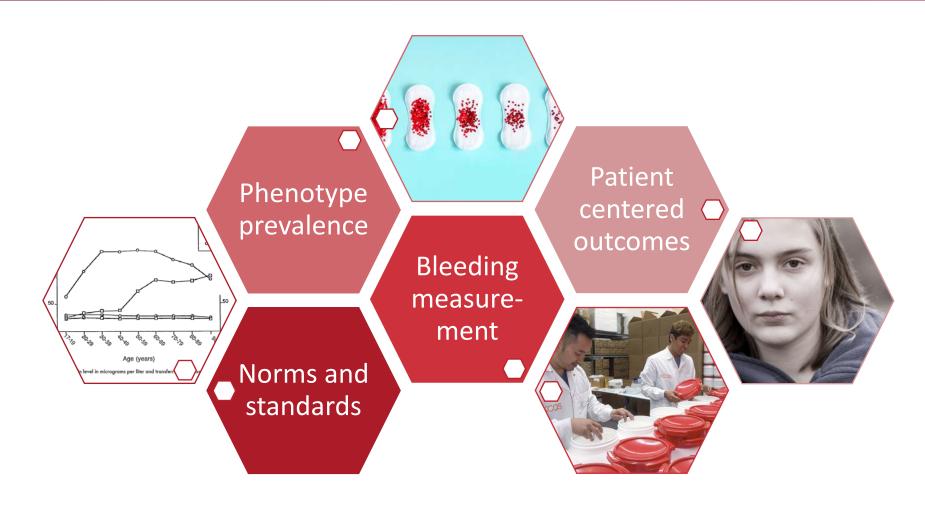


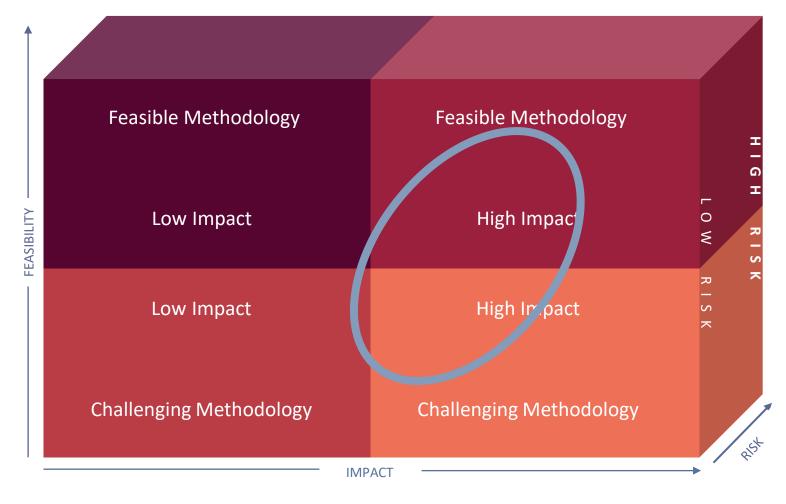




Foundational research gaps

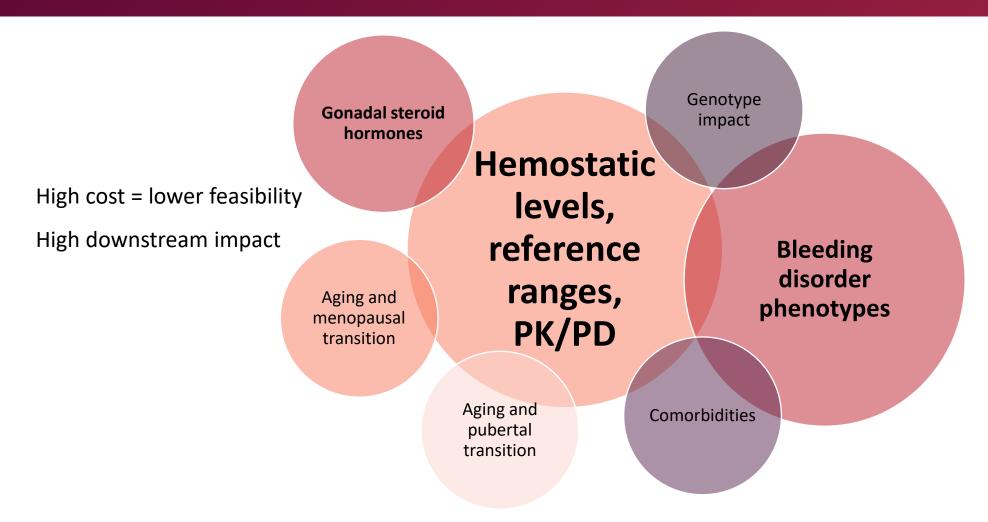






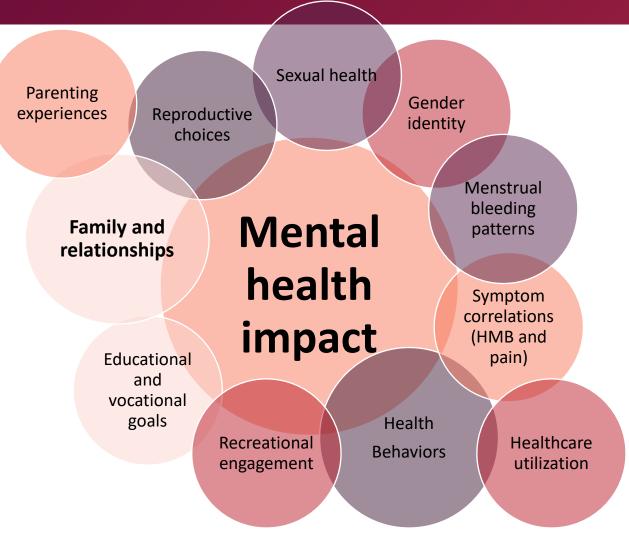
Sex/gender lifespan biology





Patient-reported outcomes, Quality of life





High feasibility
Moderate to high impact
Possibly some risk

Pregnancy and postpartum



High cost = lower feasibility High downstream impact Hemorrhage Hemostasis prophylaxis Some risk concerns mechanisms and treatment **Blood loss** Hemostatic Bleeding factor levels, quantitation disorder reference workup ranges, PK/PD **Prenatal** Neonatal Placenta and diagnosis diagnosis neonatal immune tolerance

Uterine bleeding



High cost = lower feasibility
High impact

Low risk

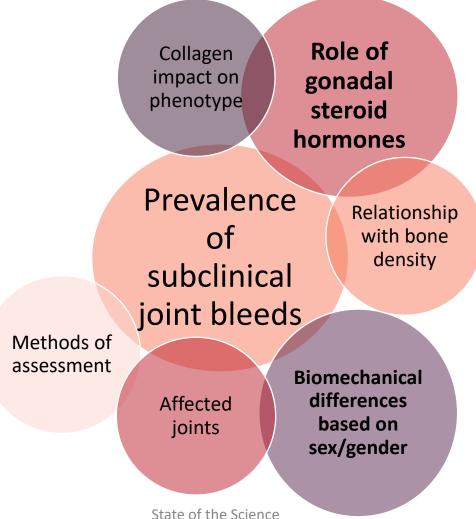
Endometrial or Uterine novel drug hemostasis mechanism delivery Relative effectiveness Histopathologic diagnostic and dosing of strategies therapies **Blood loss** quantitation Hormone Hemostatic therapy impact factor levels on symptoms, workup Drug Procedure safety interactions/ Impact of factor, and combined antifibrinolytic, effectiveness therapies **DDAVP** (D&C, ablation, IUD, biopsy)

State of the Science

Bone and joint health



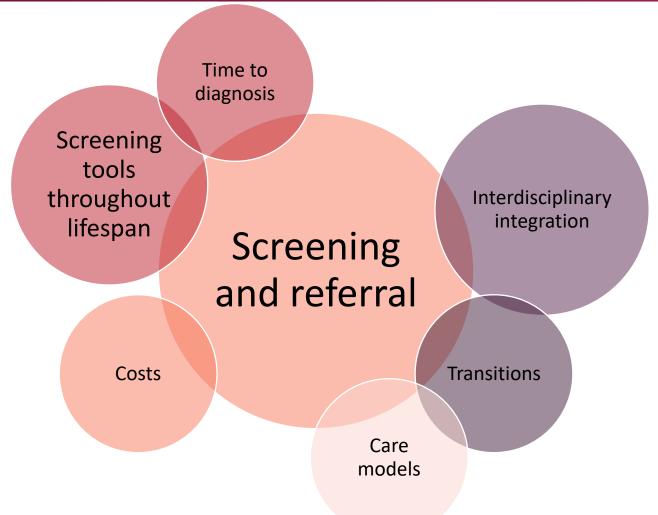
High feasibility Uncertain impact Low risk



Healthcare delivery

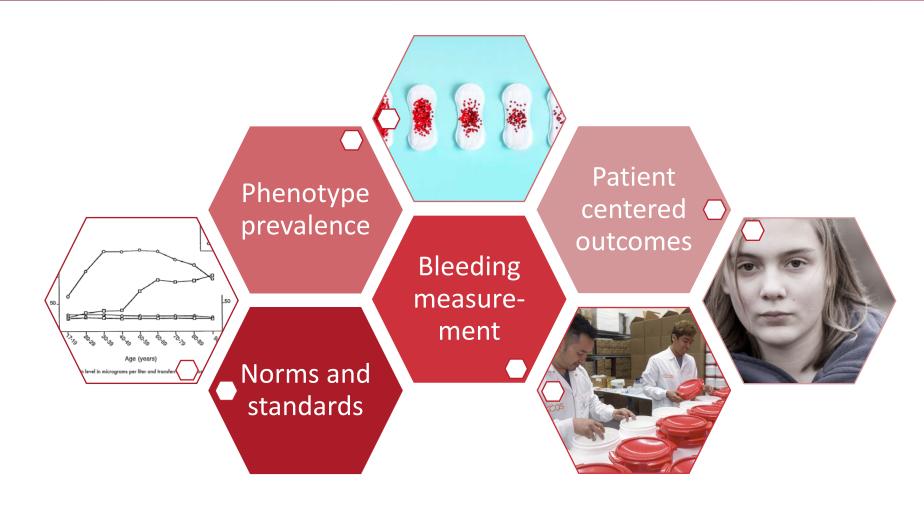


Varying feasibility
High impact
Low risk



Foundational research gaps





Potential Collaborators



American College of Obstetrics and Gynecology

Contraceptive Clinical Trials Network (CCTN)

Maternal Fetal Medicine Units Network (MFMU)

Foundation for Women and Girls with Blood Disorders (FWGBD)

American Thrombosis and Hemostasis Network (ATHN)

Hemostasis and Thrombosis Research Society (HTRS)

FIGO Committee for Menstrual Disorders

ISTH SSC Womens Health Issues in Thrombosis and Haemostasis

NIH-Advancing NIH Research on Health of Women

Obstetric Fetal Pharmacology Research Network

CDC Office of Women's Health