

Challenges and opportunities in preparing supply chains for new product introductions

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GENERAL MEMBERSHIP MEETING
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REPRODUCTIVE HEALTH
SUPPLIES COALITION

10-14 OCTOBER 2016

#RHSUPPLIES2016

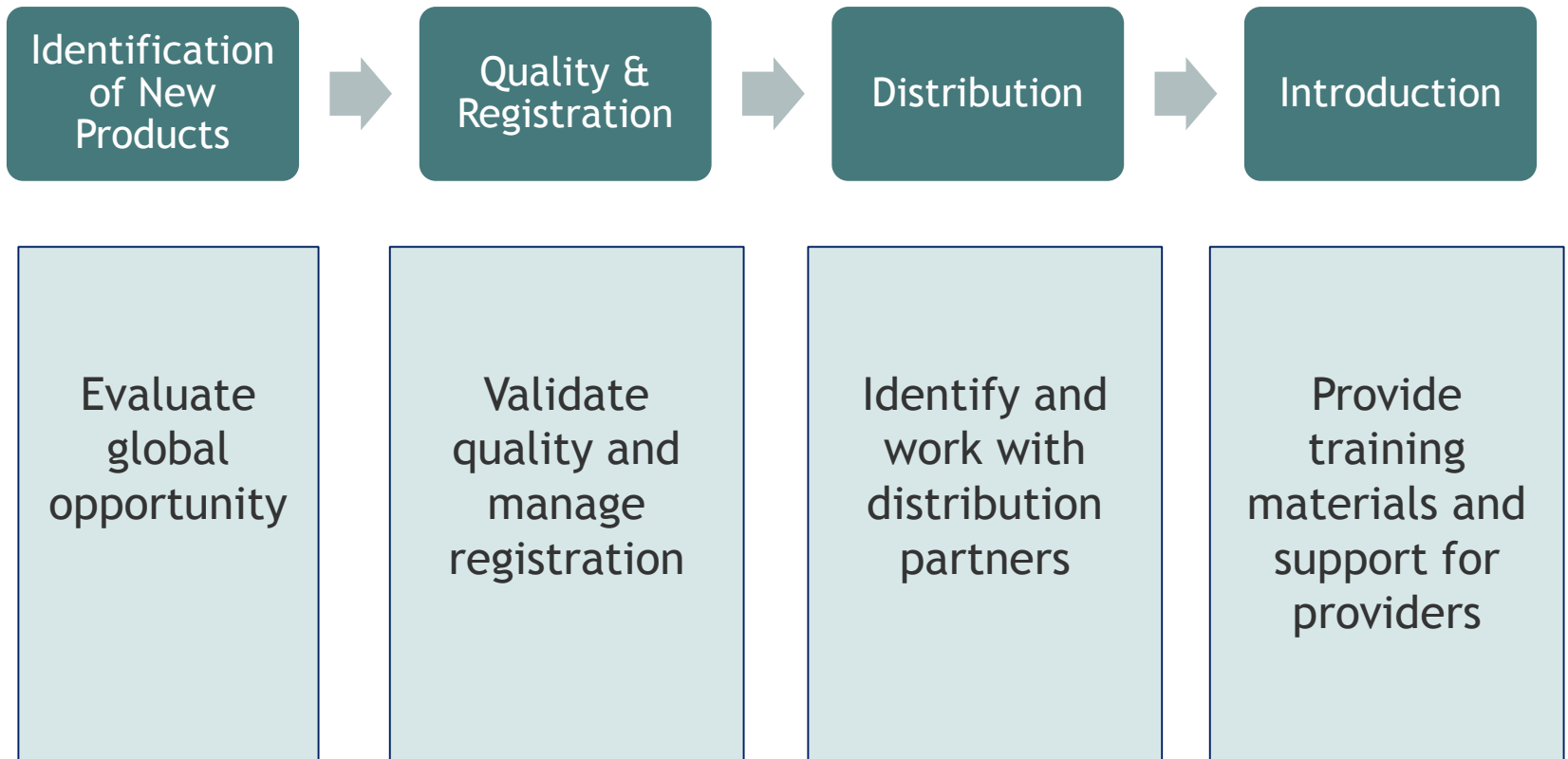


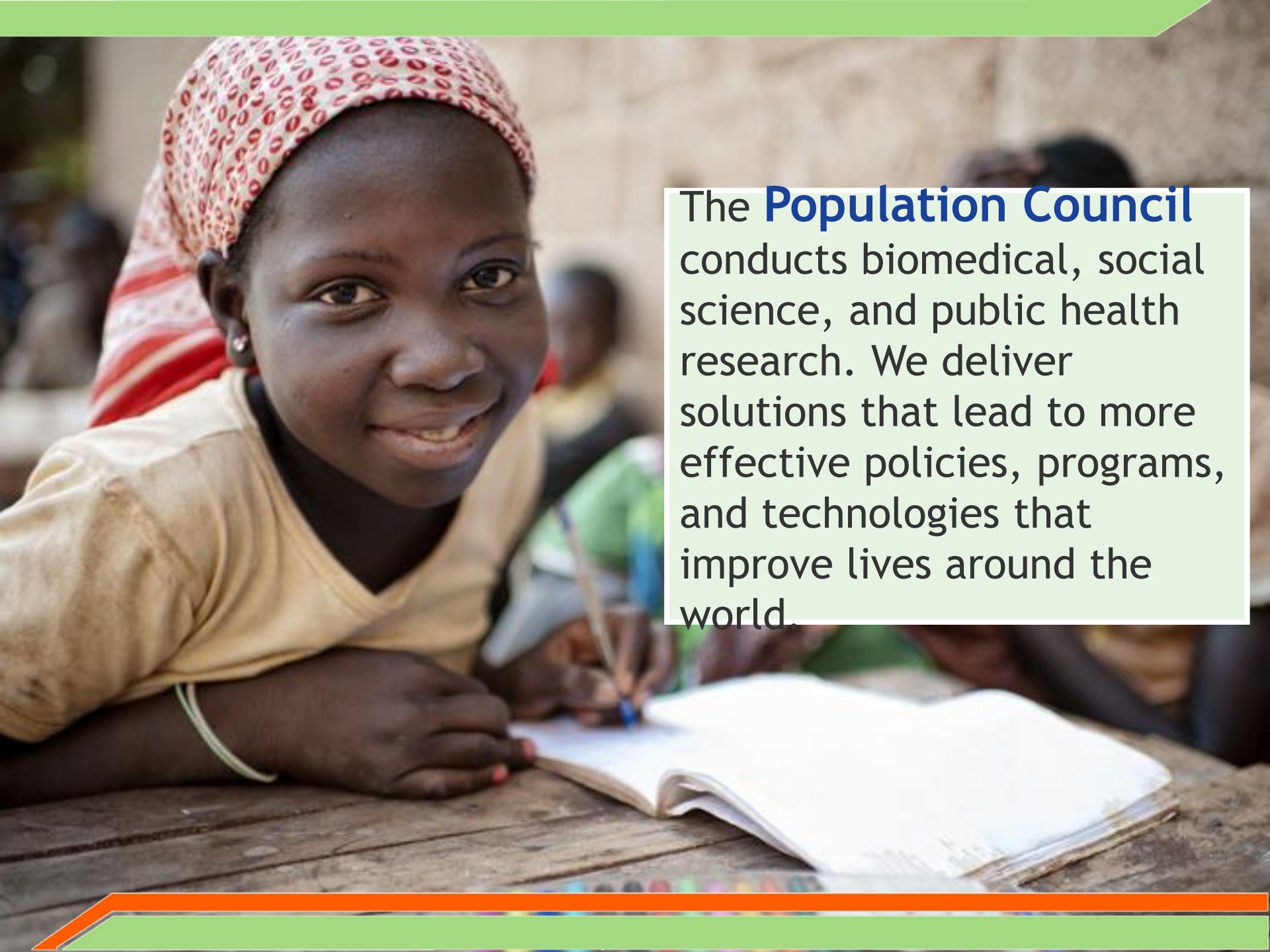


WomanCare Global
Sustainable Healthcare

WomanCare Global (WCG) is a global nonprofit committed to meeting the vast unmet demand for family planning, by providing access to reproductive health solutions for women and girls around the world.

WCG's Value Chain





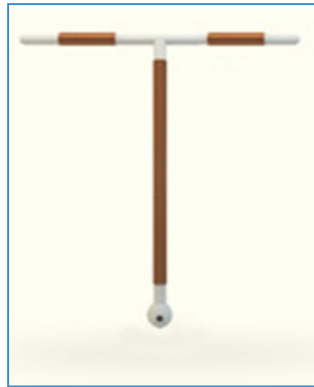
The **Population Council** conducts biomedical, social science, and public health research. We deliver solutions that lead to more effective policies, programs, and technologies that improve lives around the world.

Population Council-Developed Contraceptive Methods



**Progering®
Vaginal Ring**
Duration:

3 months



**Copper T
380A IUD**
Duration:

10 years



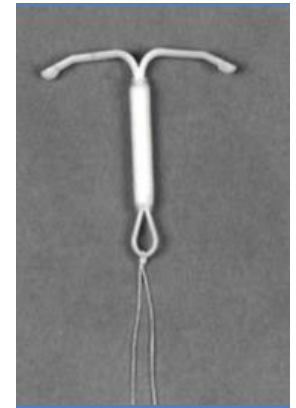
**Norplant®
6 capsules**
Duration:

5 years



**Jadelle®
2 rod implant**
Duration:

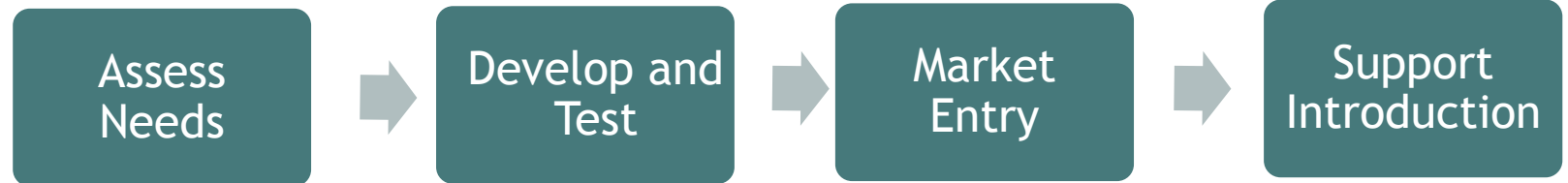
5 years



**Mirena®
Levonorgestrel
IUS**
Duration:

5 years

Bench to Bedside



Research consumer needs and priorities

Develop TPP, design prototype, and conduct clinical trials

Identify manufacturing and licensee partners, and ensure public sector pricing

Seek partners to support, strengthen and health system integration

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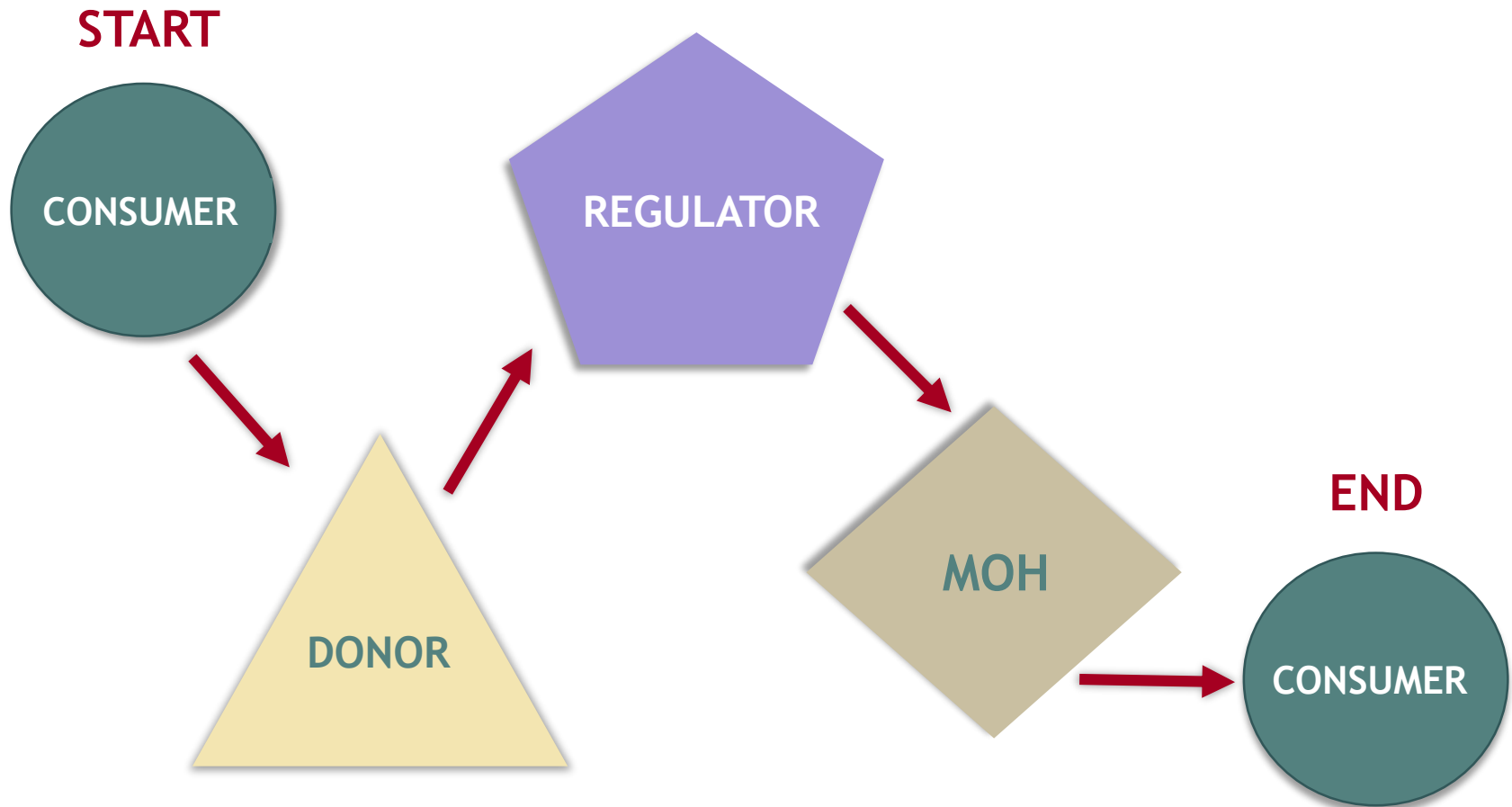
Breakout Activity!

Mystery Product

- Hormonal contraceptive earrings
- 97% effective at pregnancy prevention
- WHO PQ'd
- Manufactured in Mexico



SUPPLY CHAIN PATHWAY*



*Note: This model is for illustrative purposes only and is therefore limited in scope.

Challenges & Opportunities

Challenges:

- Complex regulatory environment
- Lack of regulatory acumen within product development teams
- Disconnect between developers, manufacturers and procurers with regard to QA
- Provider or end-user biases that inhibit uptake

Opportunities:

- Regulatory harmonization (eg: ZaZiBoNa)
- Learning from experiences of analog products
- Provider behavior change programs
- Public-private partnerships