



Biomedical Interventions for HIV Prevention

A Project of the Forum for Collaborative HIV Research
In collaboration with the Bill & Melinda Gates Foundation

September 18-19, 2006
VA, USA

**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services**

**The George Washington
University**

Acknowledgements



- Nick Hellmann, Renee Ridzon, B&M GF
- Ward Cates, Mike Cohen, Working Group Co-chairs
- Meagan Lyon (Forum), Ipsita Das (formerly Forum)



The Forum for Collaborative HIV Research is a public/private partnership including government agencies, industry, HIV researchers and clinicians, payors, foundations and the HIV patient advocacy community.

Our mission is to facilitate and enhance HIV research.

**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services**

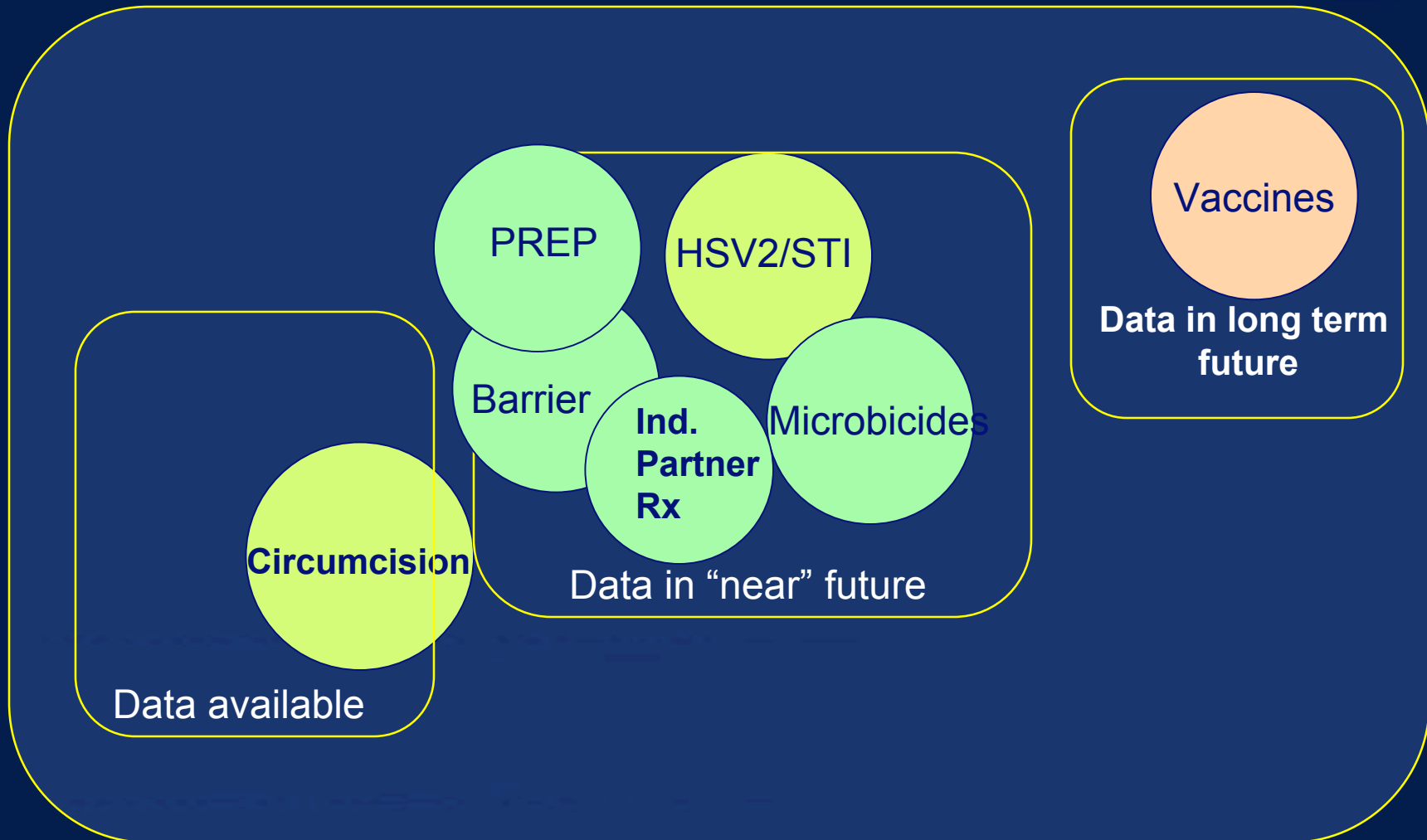
**The George Washington
University**

The Forum Executive Committee



- Government Agencies
 - US DHHS (NIH, CDC, FDA, HRSA), State Department (OGAC)
 - European Regulatory: EMEA
- Industries
 - Abbott, Bayer Diagnostic, Boehringer Ingelheim, Bristol-Myers Squibb, Eurofins-Viralliance, Gilead Sciences, GlaxoSmithKline, Merck, Monogram BioSciences, Panacos, Roche Laboratories, Roche Molecular Systems, Pfizer, Schering-Plough, Tibotec, VIRxSYS
- Payors: Kaiser Permanente
- Academia
 - US and Europe
- Providers
- Patient Advocacy
 - US and Europe
- Foundations & Organizations (Gates, AmFAR, IAS)

Prevention Research Landscape



Biomedical Prevention Research Context



- Behavioral prevention research and implementation
 - Behavioral prevention research and implementation in the context of biomedical prevention research
- “Low-tech” & structural interventions, including education, free school uniforms, microfinancing, etc.
- Moving from “exceptionalism” to normal Public Health
 - Diagnosis, reporting, surveillance
 - Program and funding?

Players



**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services**
**The George Washington
University**

The Big Question for Prevention Research Community



- What needs to be done to advance prevention research?
 - How can we get there more quickly?
 - What is holding us back?
- Have we covered all the bases?

Forum project – priorities for research



- Research agenda: what are the criteria for setting research priorities?
 - Feasibility & realism
 - probability of success
 - Development & implementation cost vs potential impact on the epidemic
 - beyond “how good is the science”

Example: New Technology “X”



- Provision of free school uniforms found to significantly reduce pregnancy rates in Kenyan school-age girls.....



**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services
The George Washington
University**



More technologically advanced.....

“Defense of Personal Space Technology”

A Mandavilli Nature Aug 24 2006



But is it realistic?

Is it feasible?

(is it legal?)

**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services**

**The George Washington
University**

Prevention Research



- Moving from the “silo” approach to an integrated agenda
 - Prevention & Treatment
 - Within Prevention Research Field
 - Identifying the overlapping common ground critical to share to advance productivity
- The 5-40 year “intervention clock”
 - When do we expect sufficient evidence to field the intervention
 - Competition between strategies that have common /overlapping ground
 - Some events could speed time (re-set the clock)
 - circumcision, HSV2, barrier, West Africa PREP

Forum Working Party Rules



- Everyone participates and contributes
- Bring your expertise
 - Leave your “hat” at the door
- Constructive dialogue (this is not about lectures)
 - Strict timelines for presentations
 - Moderated discussion



Remember, today and tomorrow are
only a part of the dialogue – it will
continue!

**Forum for Collaborative
HIV Research**

**School of Public Health &
Health Services**

**The George Washington
University**

THANKS!



- All participants, presenters, discussants, moderators
- WG Co-chairs Mike Cohen, Ward Cates
- GATES FOUNDATION! (Nick Hellmann, Renee Ridzon)
- Forum staff: Meagan Lyon, Ben Cheng (and Tiffany Lambright from GWU)
- Meeting Masters: Debbie Cooke

Slides (OPT OUT METHOD)

- Forum policy: post slides as pdf on our website
- For WG members: provide a CD with all ppt file