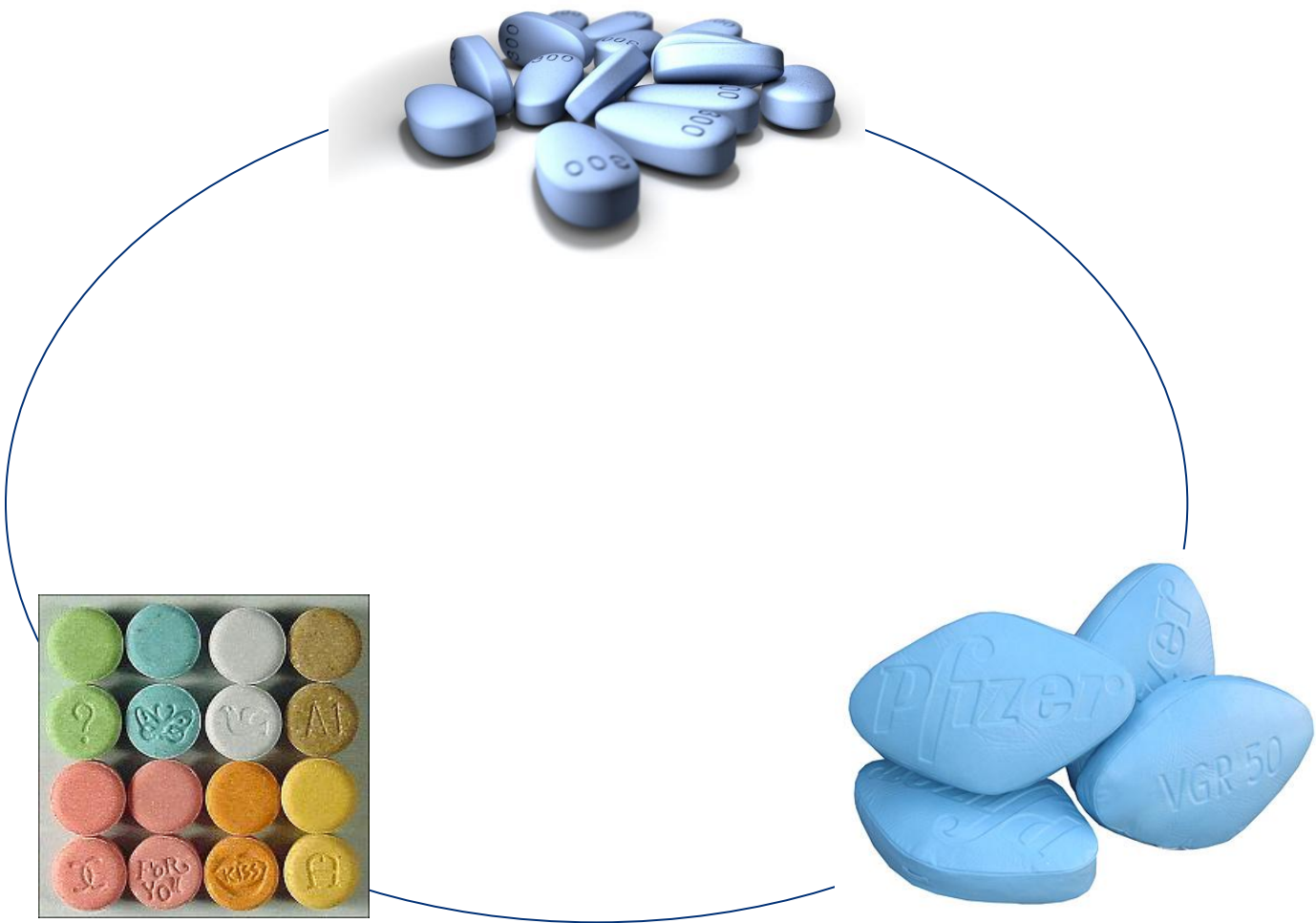


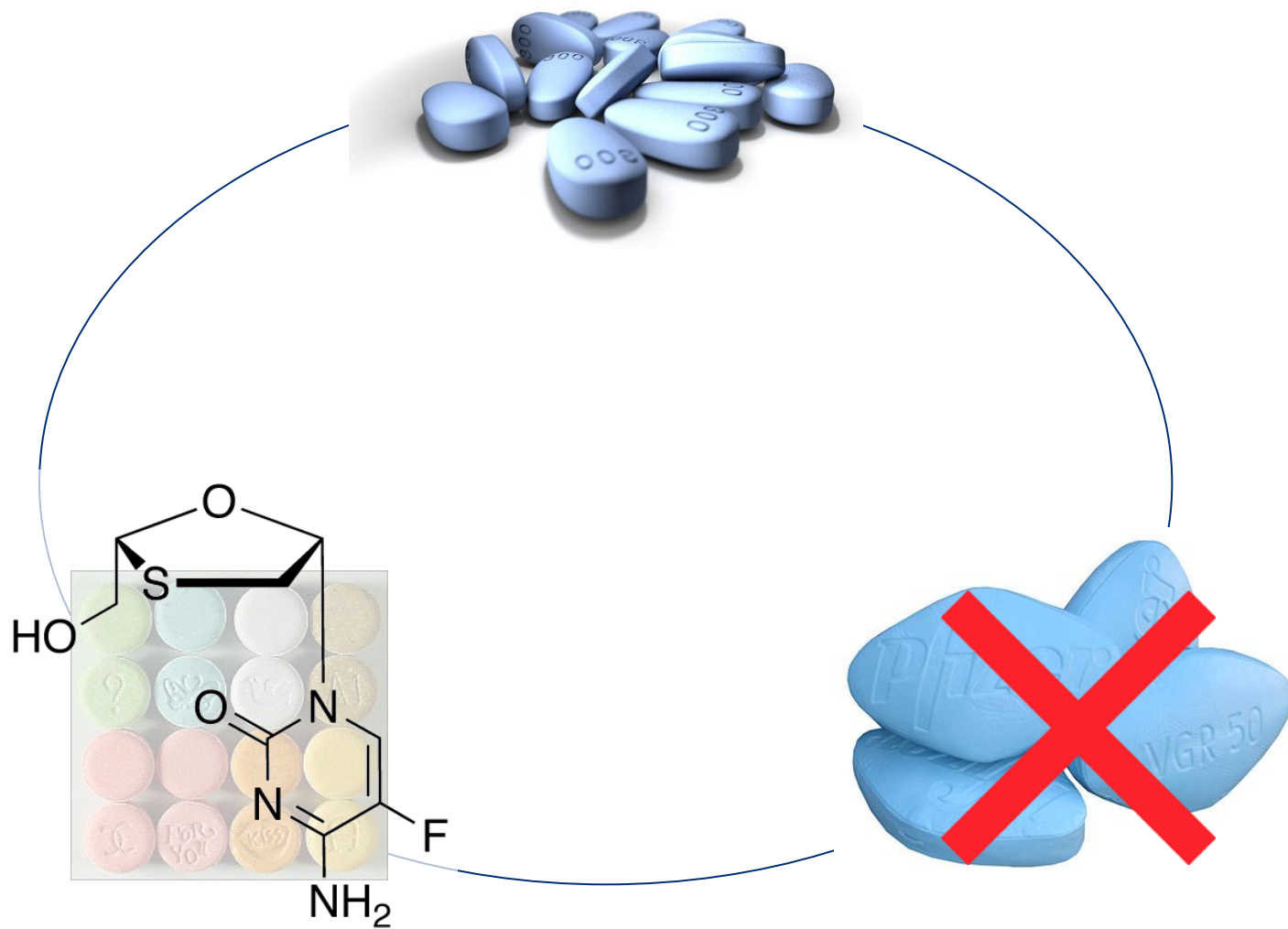
Pre-exposure prophylaxis amongst men who have sex with men in the Netherlands

Ard van Sighem, Rob van den Hengel, Daniela Bezemer, Frank de Wolf

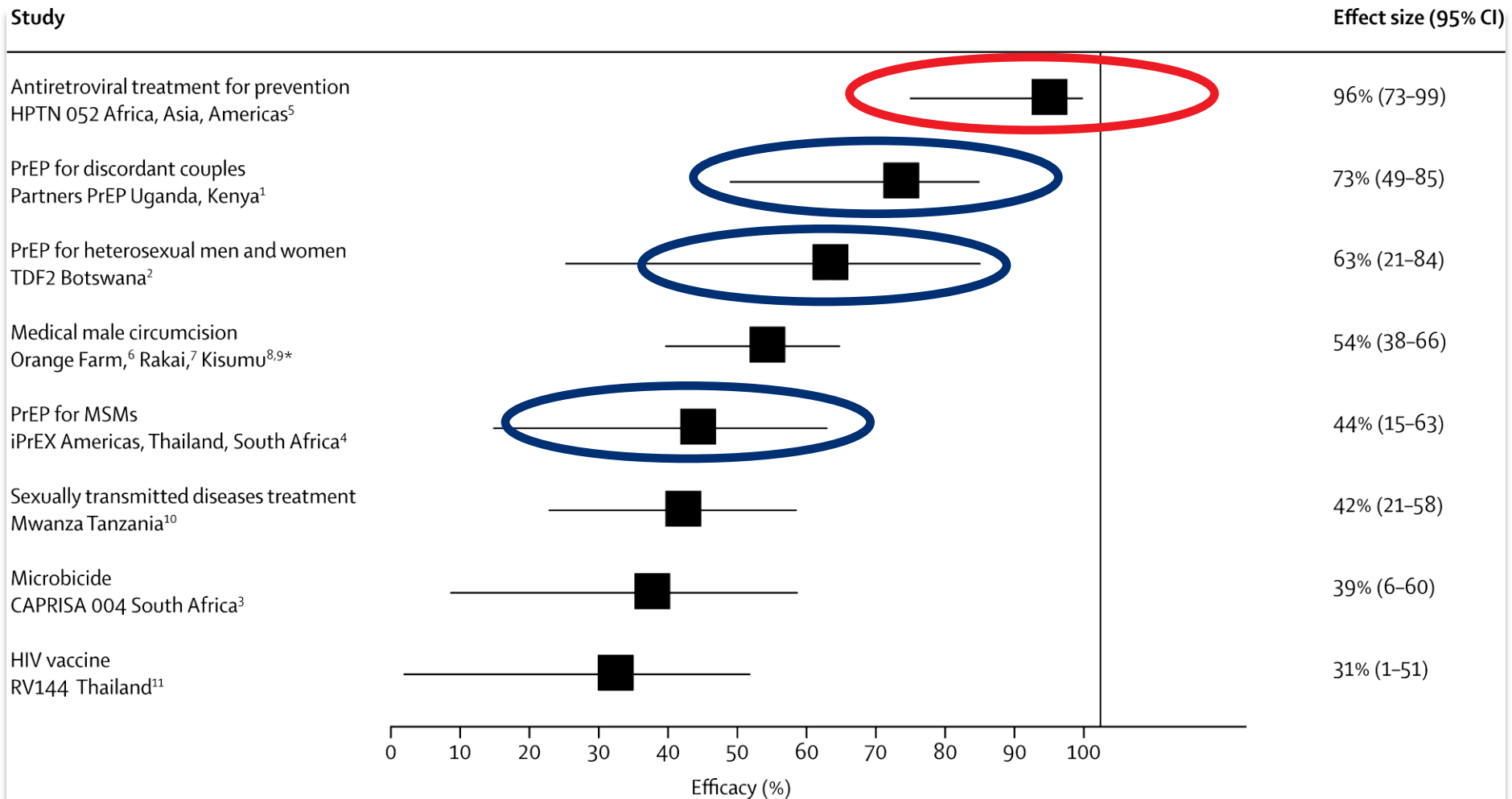
Amsterdam, 27 November 2012







Effective HIV prevention technologies

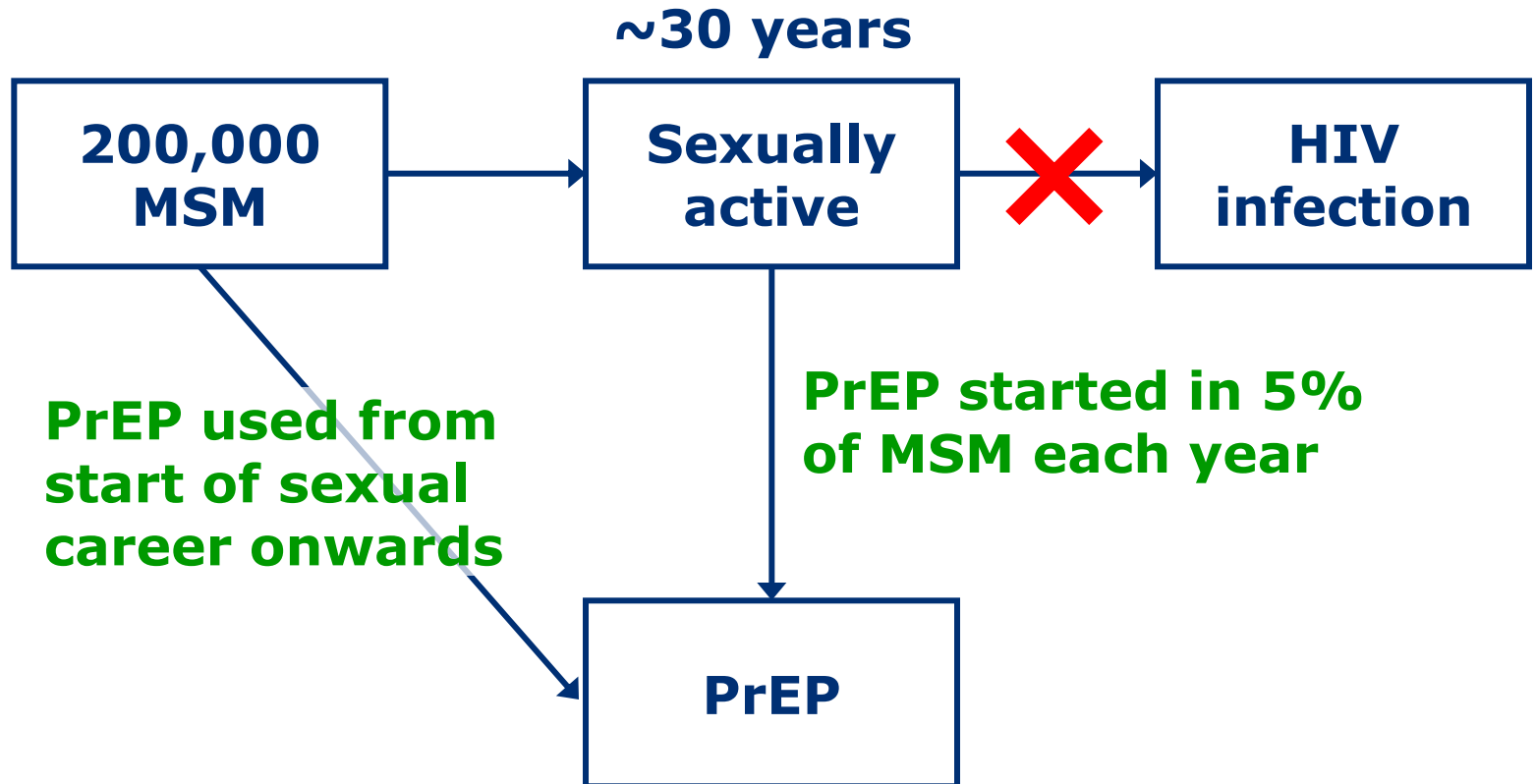


What is the impact of PrEP on the HIV epidemic amongst MSM?

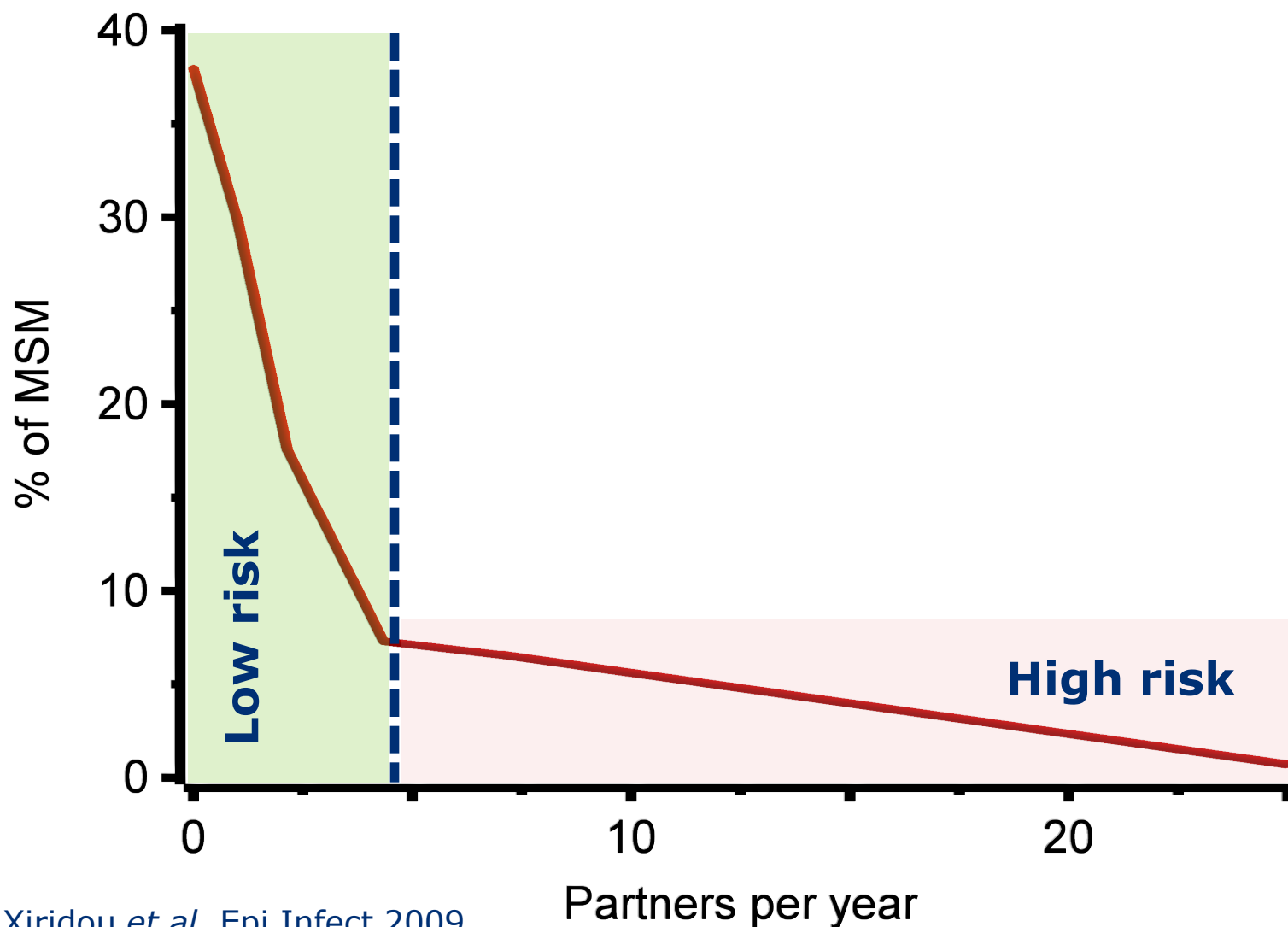
MSM and PrEP



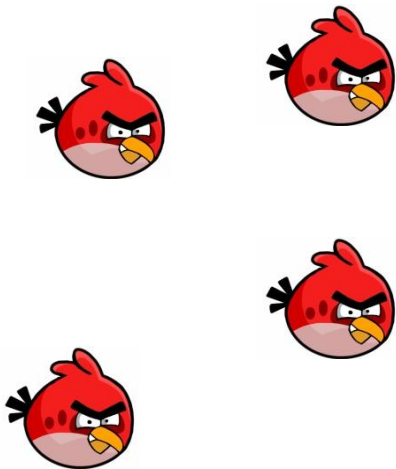
MSM and PrEP



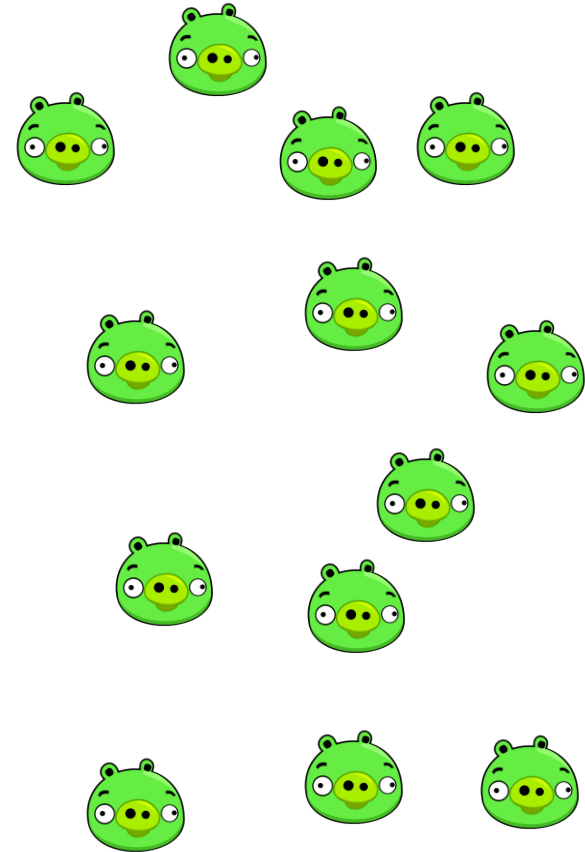
Unprotected sex partners



Sexual mixing

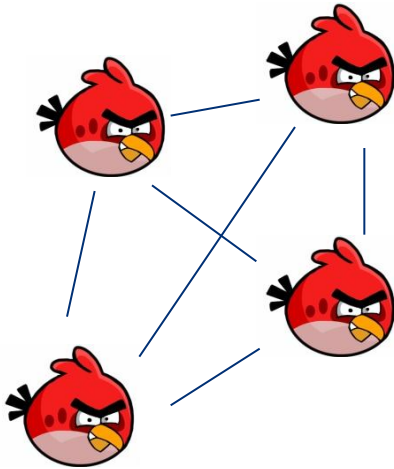


High risk

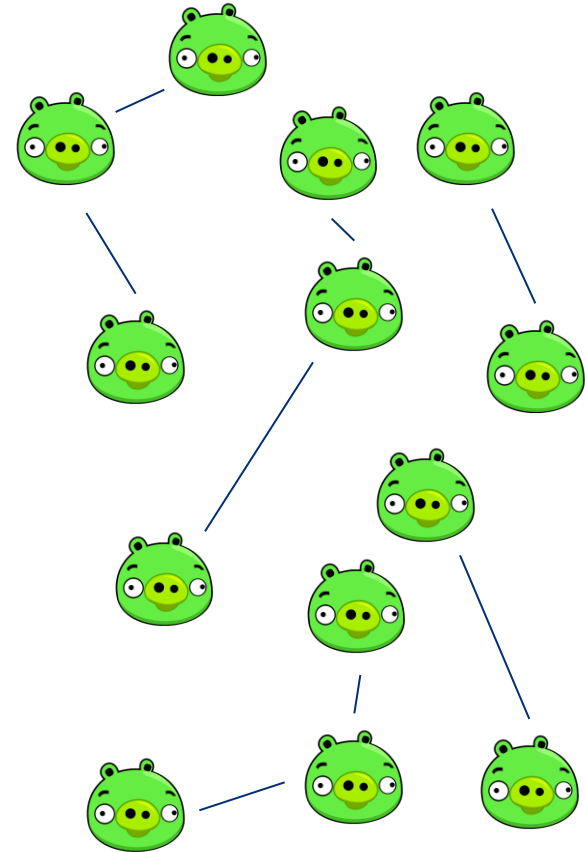


Low risk

Assortative mixing

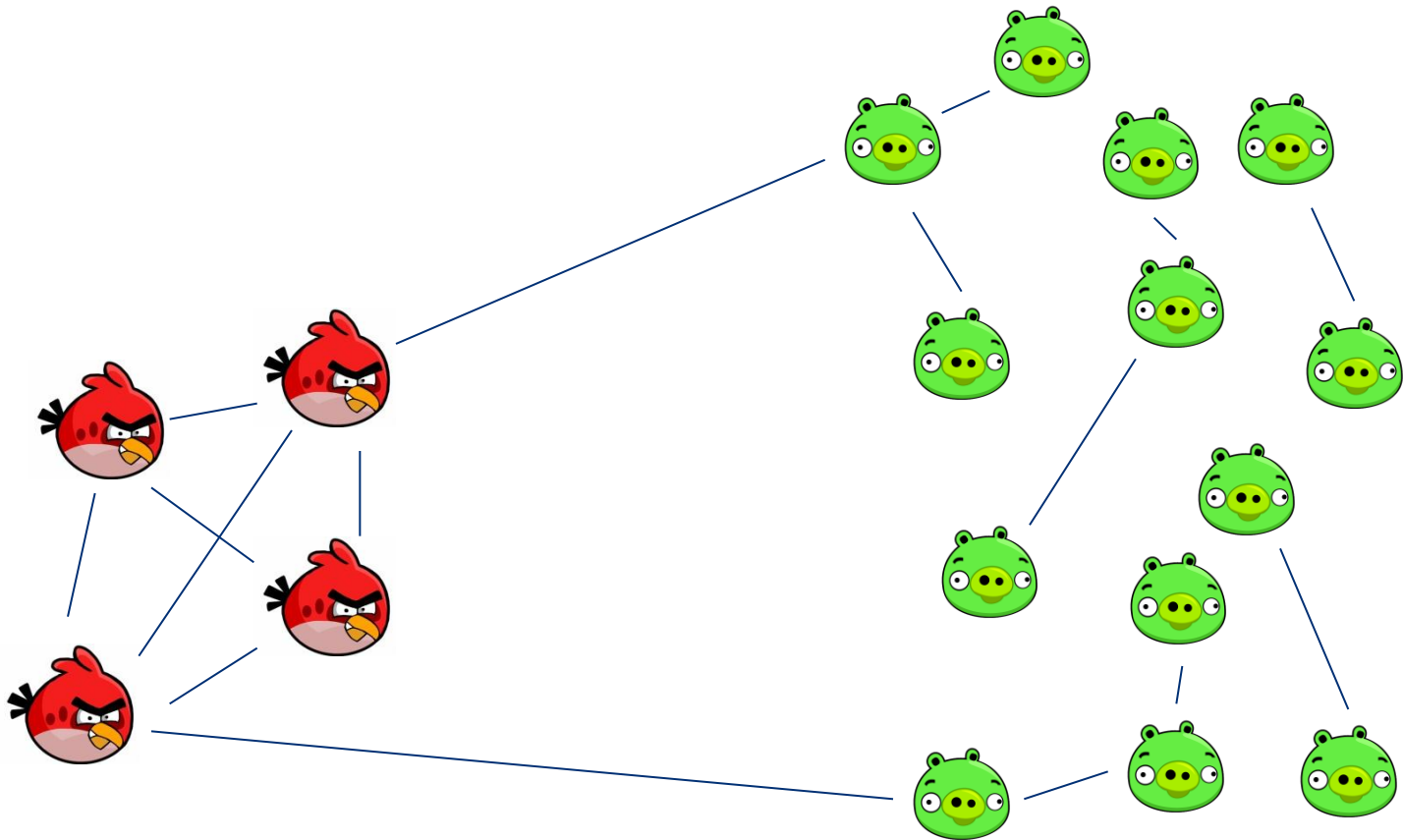


High risk



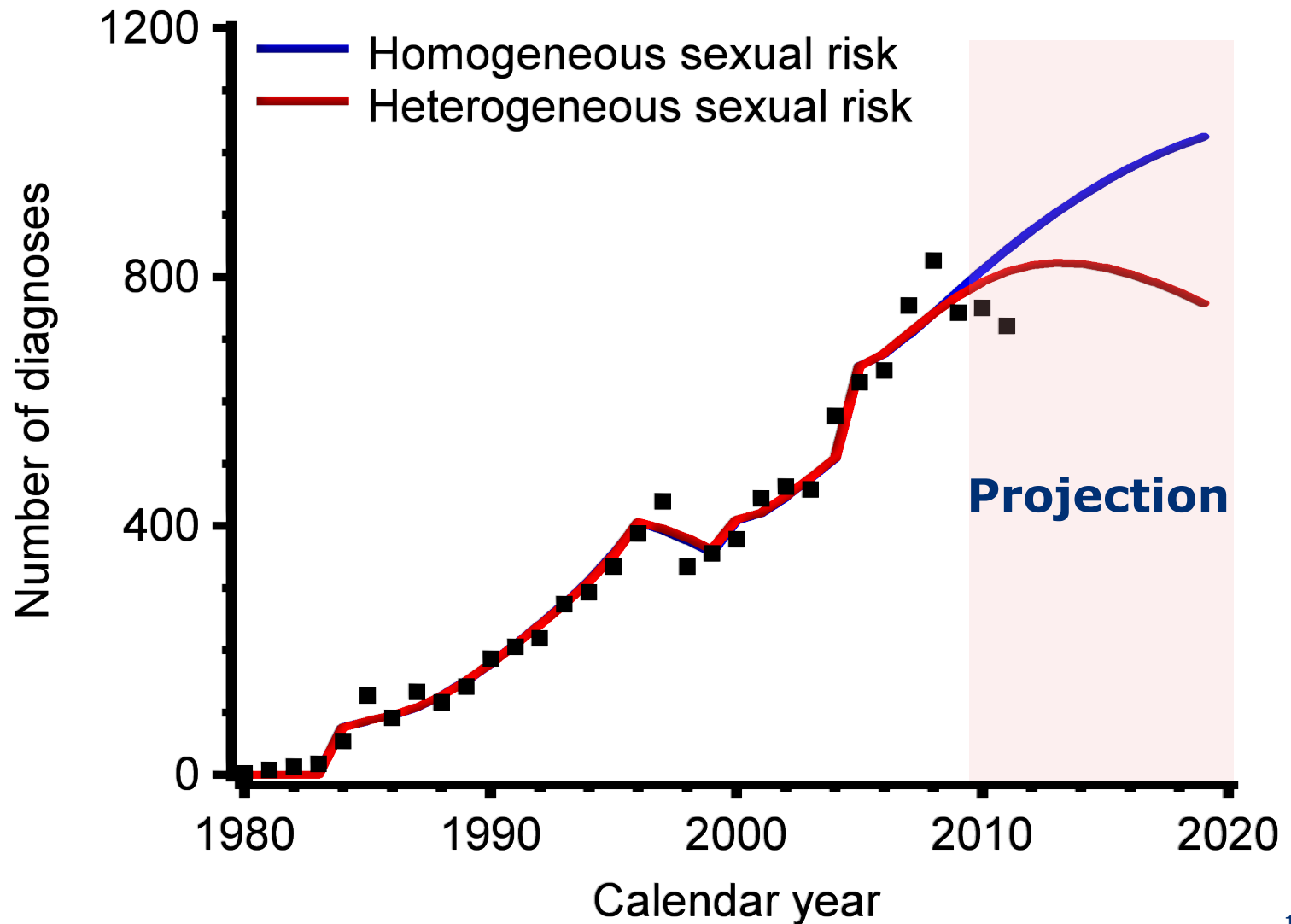
Low risk

Proportionate mixing

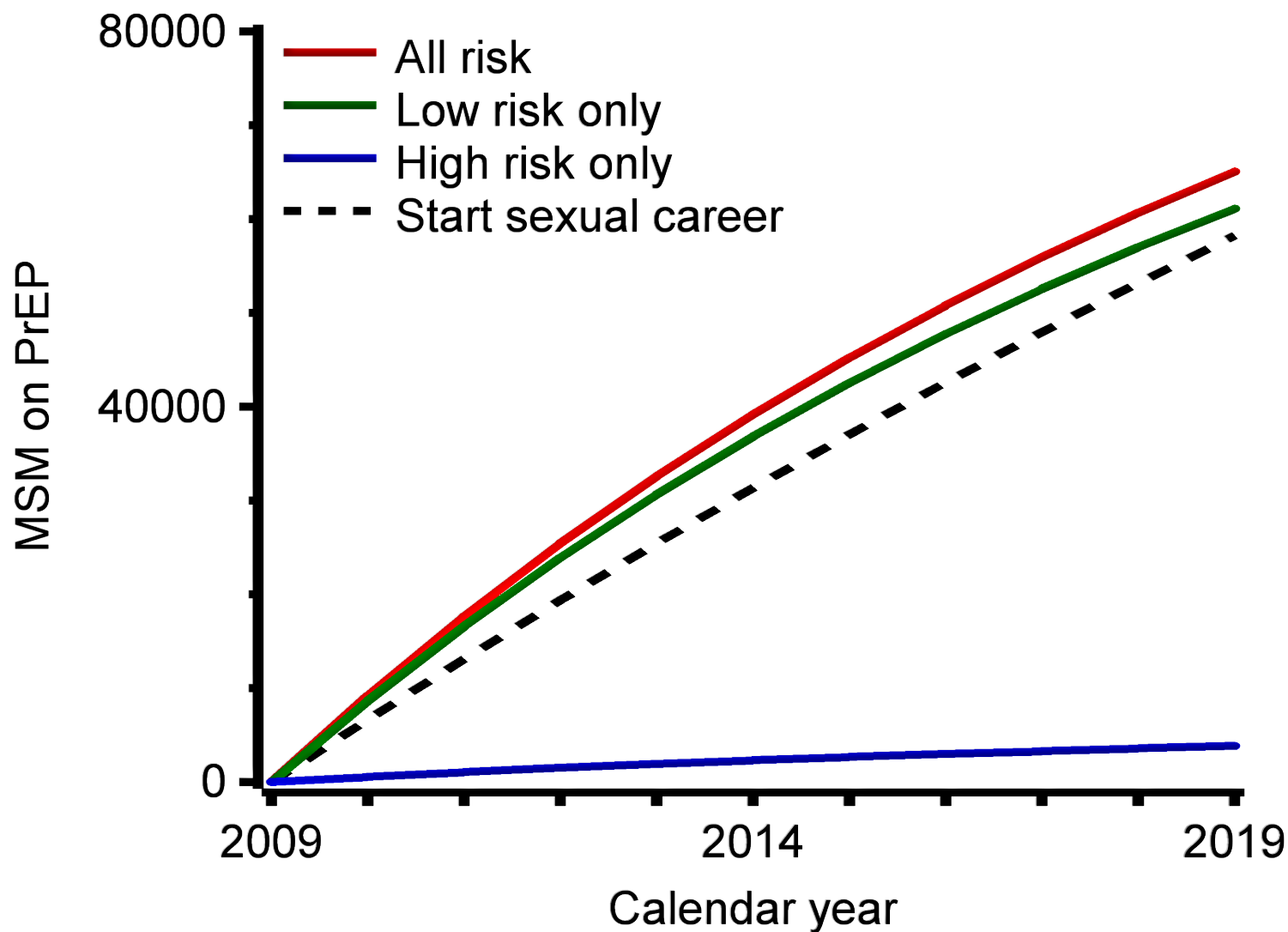


7%	Size	93%
38%	Partnerships	62%

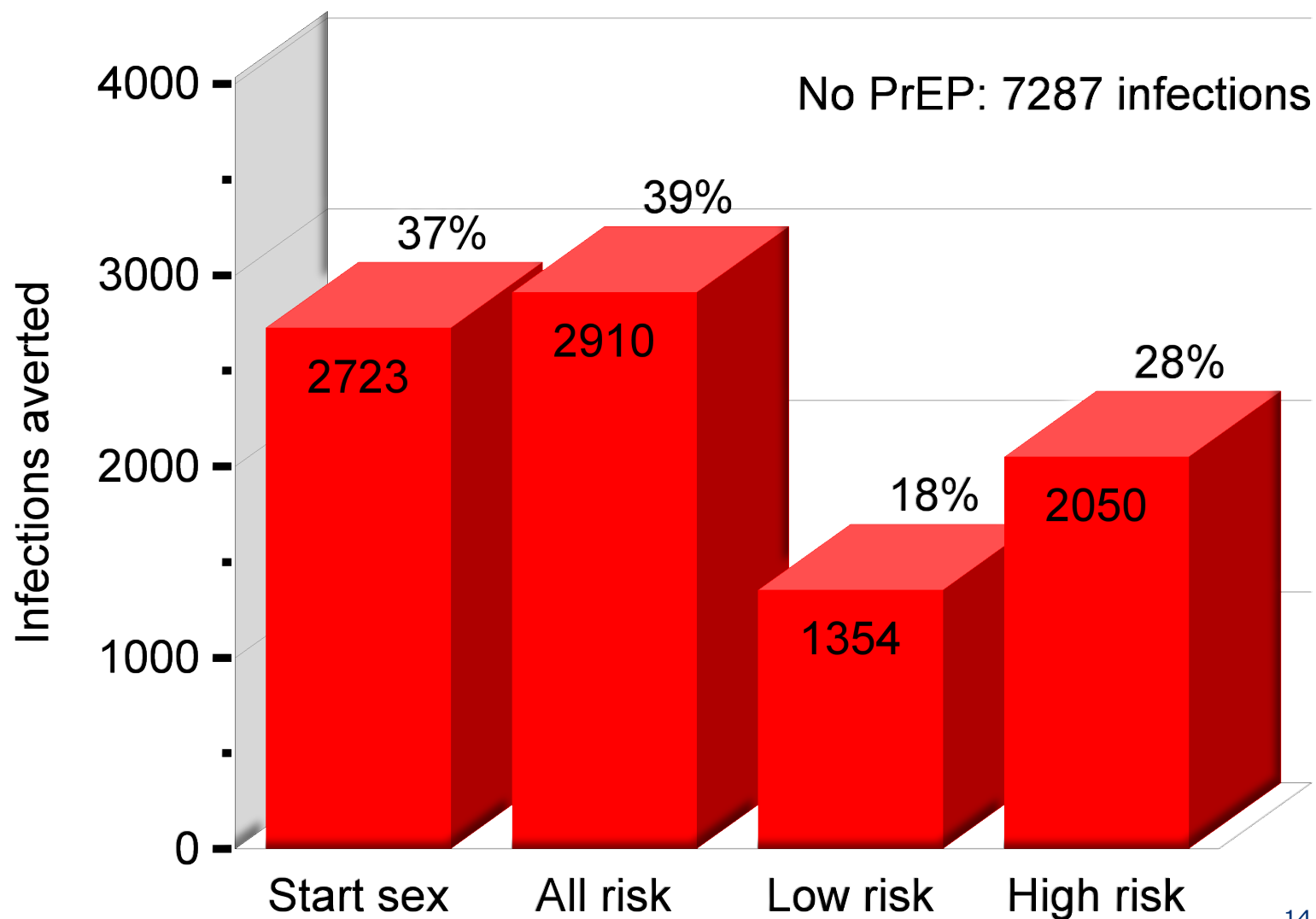
Diagnoses over time



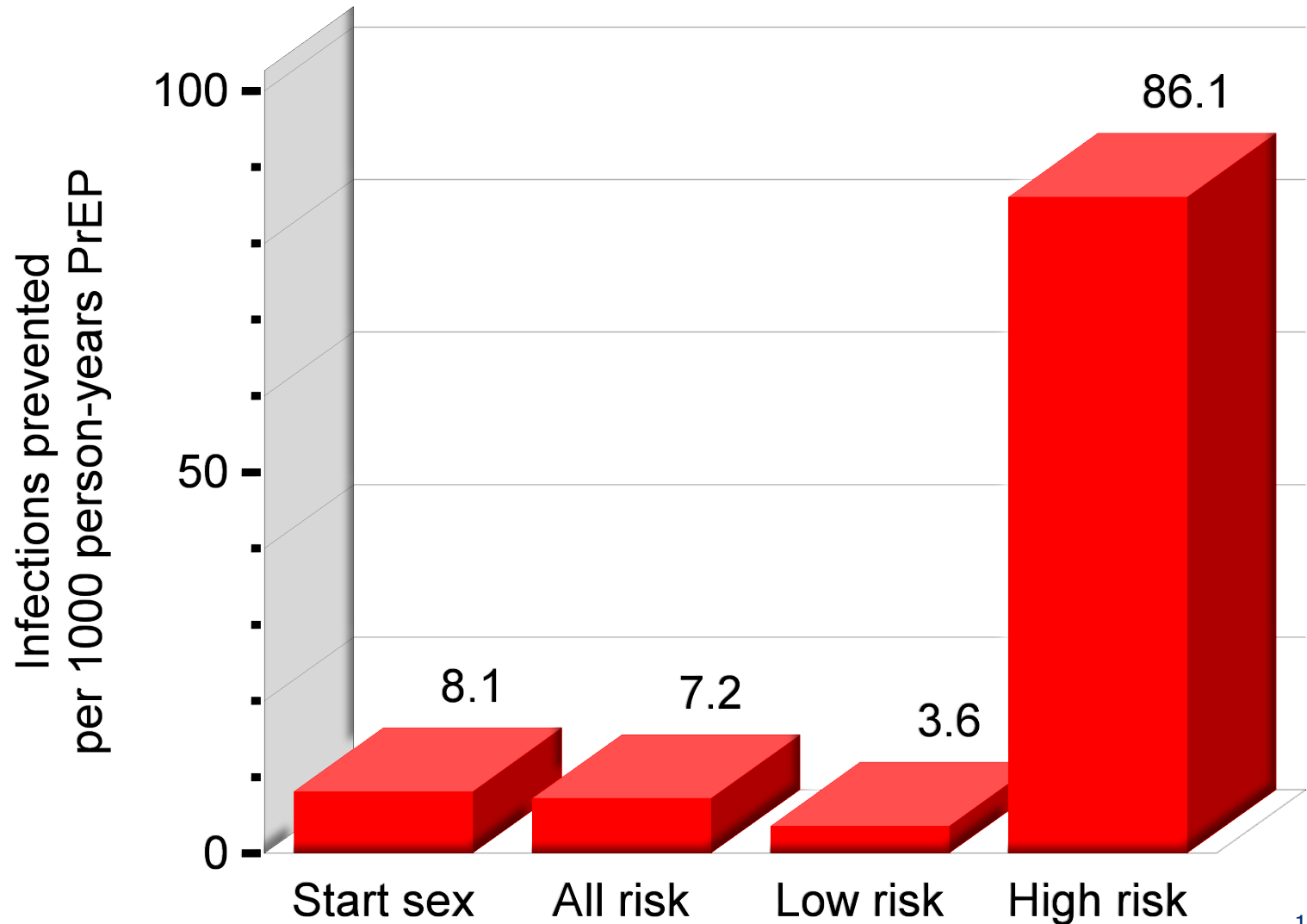
MSM on PrEP



Infections averted 2010-2019



Effectiveness



Conclusion & Discussion

- PrEP may be a useful prevention measure.
- Target men with highest sexual risk behaviour.
- Danger of risk compensation.
- Implementation.

Acknowledgements

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Frank de Wolf

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