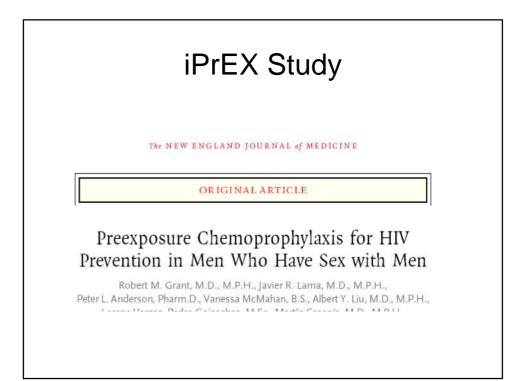
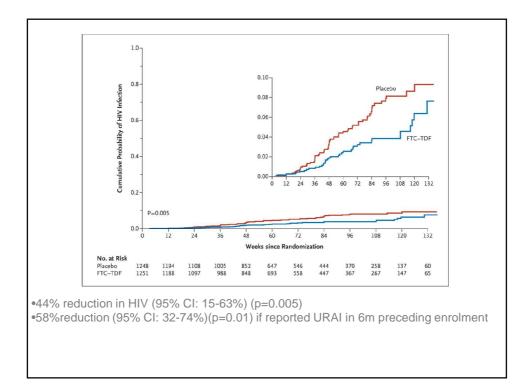


Study	Population	Ν	Results
CAPRISA 004 South Africa	Women	889	39% efficacy vaginal TFV gel
iPrEx Brazil, Ecuador, Peru, S Africa, Thailand, US	MSM	2499	44% efficacy FTC/TDF
TDF2 Study Botswana	Young men women	1200	62% efficacy FTC/TDF
Partners PrEP Study Kenya, Uganda	Heterosexual couples	4758	67% efficacy TDF 75% efficacy FTC/TDF
FEM-PrEP Kenya, S Africa, Tanzania	Women	1950	FTC/TDF = futility
VOICE S Africa, Uganda, Zimbabwe	Women	5029	TDF = futility Vaginal TFV gel = futility FTC/TDF ongoing
Bangkok Tenofovir Study Thailand	IDUs	2400	TDF ongoing
FACTS001 South Africa	Women	2200	TFV gel enrolling

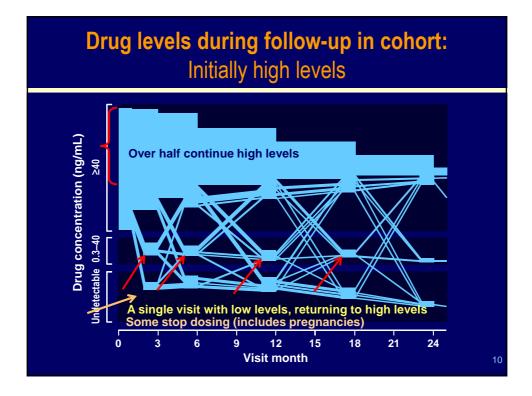


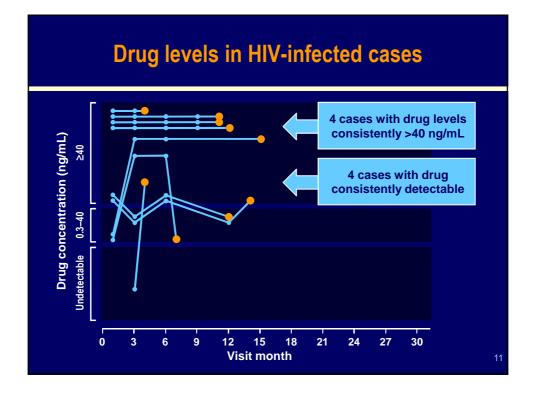


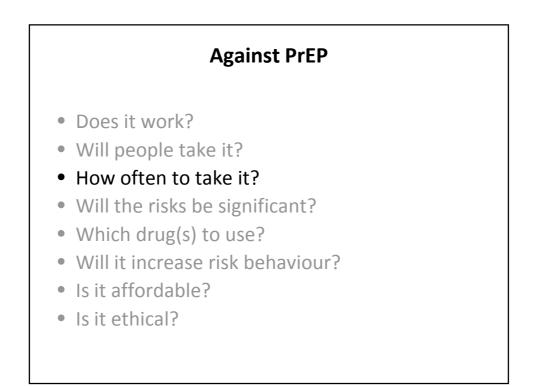
	TDF/FTC (N = 1025)	Placebo (N = 1031)
HIV infections	27	34
Incidence rate	4.2 per 100 P-Y	5.0 per 100 P-Y
	effectiveness: 18% reducti io = 0.82 (0.49, 1.36); <i>p</i> -valu	

Against PrEP

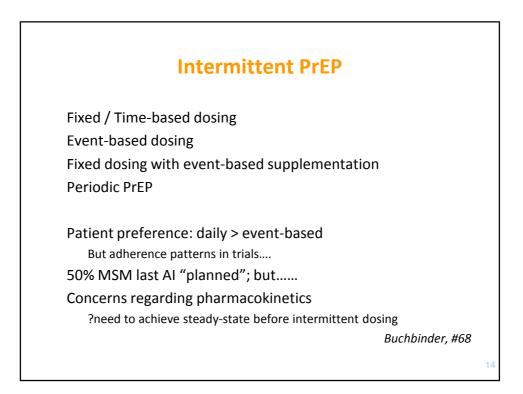
- Does it work?
- Will people take it?
- How often to take it?
- Will the risks be significant?
- Which drug(s) to use?
- Will it increase risk behaviour?
- Is it affordable?
- Is it ethical?

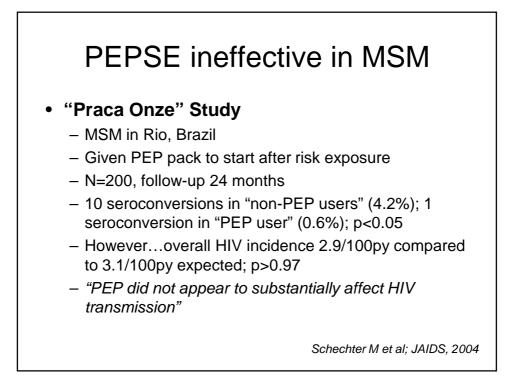


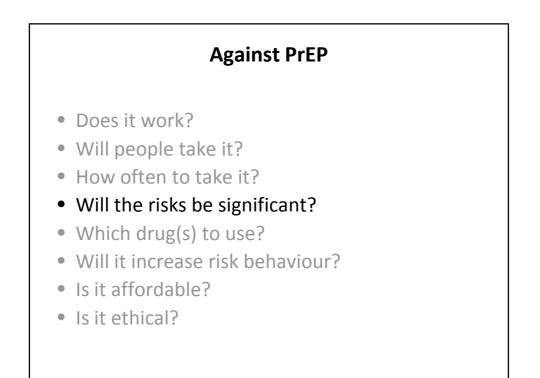


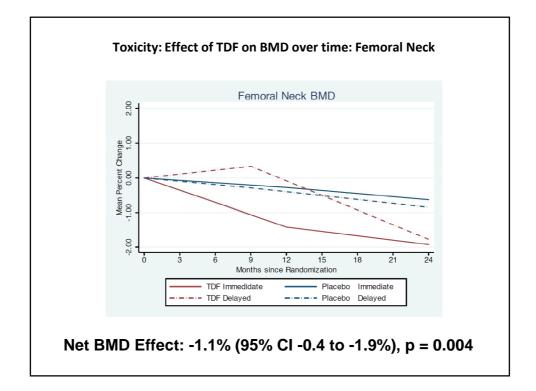


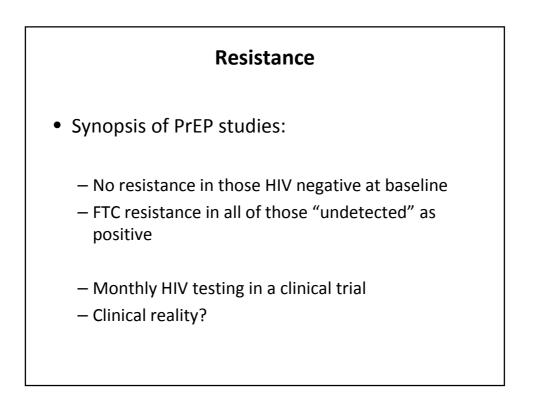
STRAND dosing	iPrEx model estimate for HIV	
	risk reduction (95% CI)	
2 doses/wk	76% (56 to 96%)	
4 doses/wk	96% (90 to >99%)	
7 doses/wk	99% (96 to >99%)	

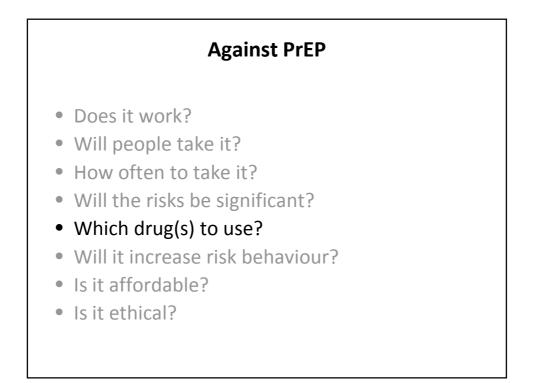


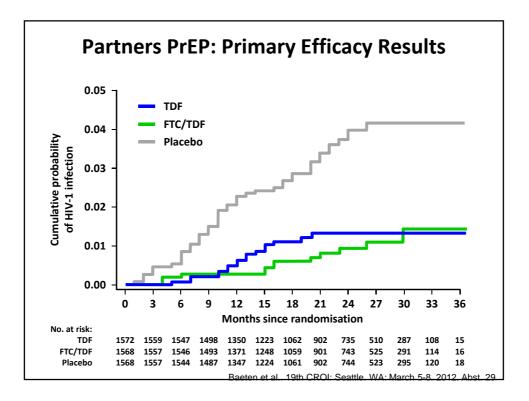






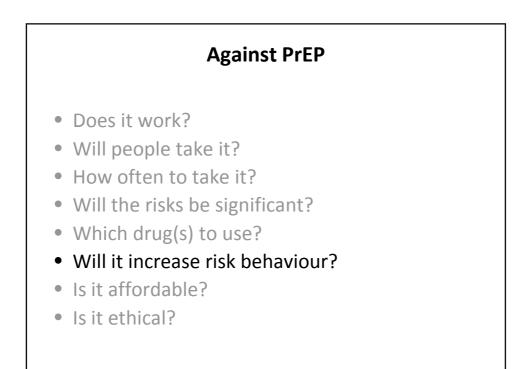


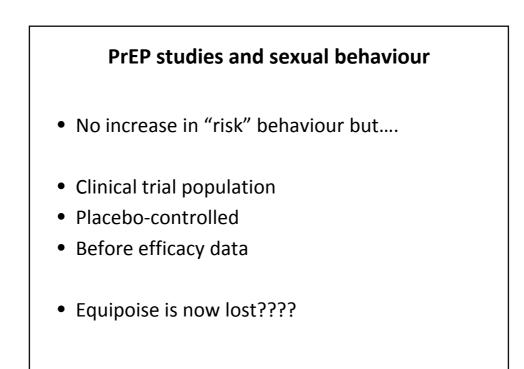


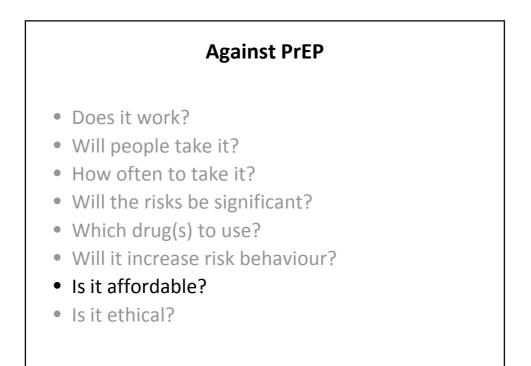


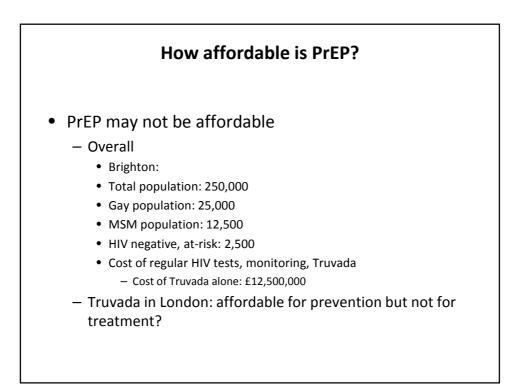


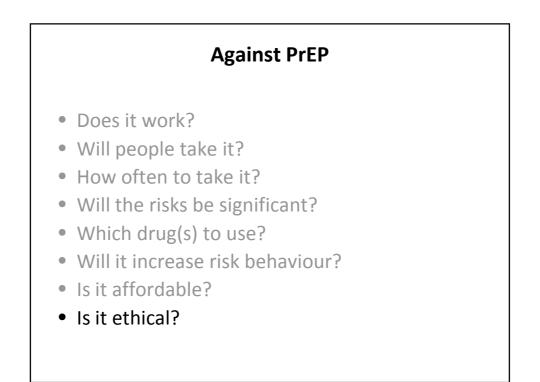
- Truvada?
- Tenofovir?
- Maraviroc?
- Other?

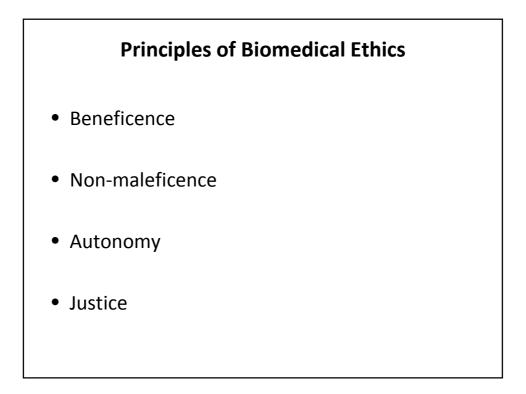


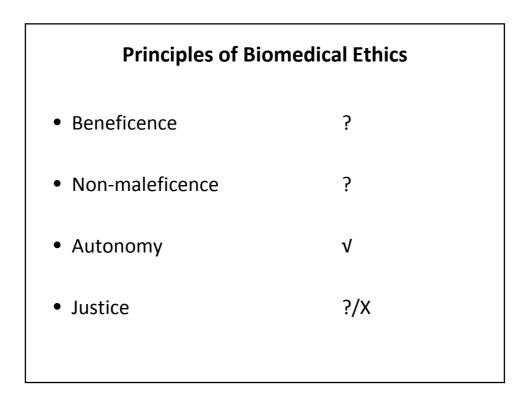






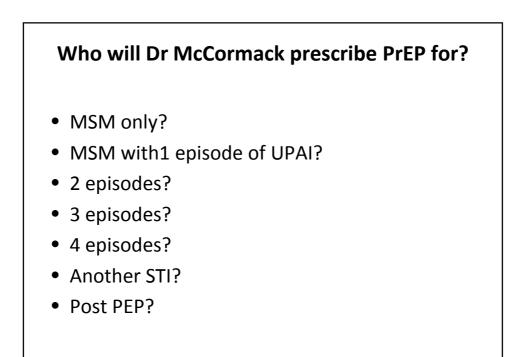






Against	PrEP
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 Does it work? 	?
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 Is it affordable? 	Х
 Is it ethical? 	?



BHIVA / BASHH Position Statement on PrEP in the UK

Fidler S, Fisher M, McCormack S

 "It is imperative to gather evidence for the value of PrEP in the UK, in order to achieve universal access should it prove costeffective as part of a combination prevention package. There are important concerns, and we recommend that ad-hoc prescribing is avoided, and that PrEP is only prescribed in the context of a clinical research study in the UK. Ideally this would be a randomised controlled trial, which is embedded in a broader concerted effort to intensify HIV prevention and implement the existing guidelines"