



Partner Study

Investigator meeting EACS
Brussels 17th October 2013

Agenda

- Welcome
- Status of PARTNER
- Follow up of Heterosexual couples
- Update on PARTNER phase 2

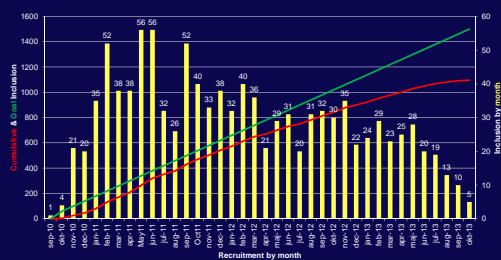


Welcome

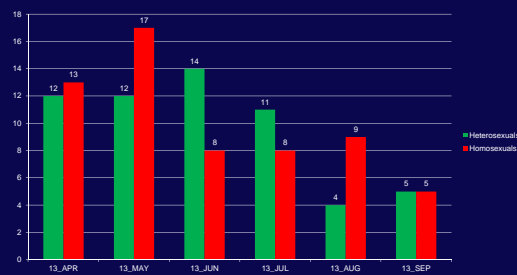


Study update Tina Bruun

Enrolment by month Sep. 2010 to Oct. 2013

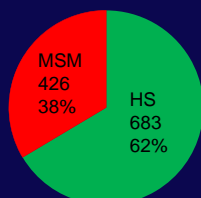


Homosexual/heterosexual



Couples enrolled and MSM/Hetero

Total enrolment: 1109



Enrolment goal: 1374



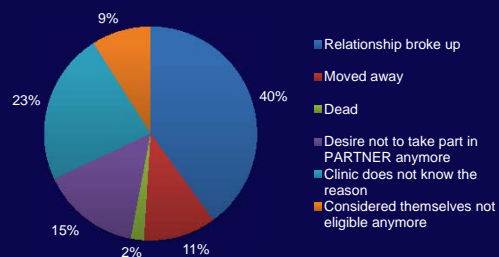
PARTNER

Follow-up data and projections

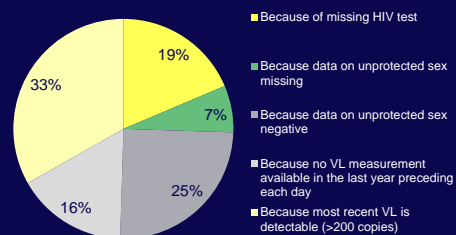
Tina Bruun

Retention in PARTNER

Breakdown of reasons for leaving the study for the first 100 couples who dropped out:



Why only 87% of couple years of follow-up are eligible for the primary analysis?



Payments and retention rates

Country	Number of active couples	Follow up years accumulated	% of potential follow up years	Average retention rate*
Austria	45	66	80	69
Belgium	6	10	83	100
Denmark	54	84	82	88
Finland	16	21	75	65
France	69	64	60	37
Germany	99	110	71	63
Ireland	14	15	75	79
Italy	55	51	66	62,3
Portugal	17	13	72	77
Spain	175	229	71	56
Sweden	28	59	89	74
Switzerland	87	143	84	87
Netherlands	42	39	75	99
UK	164	178	68	64
Total	866	1082	75%	73%

* based on active pairs visits: received eCRF, HIV-test and questionnaires



Payments and retention rates

To be complete a follow up year must comprise :

- 2 follow up questionnaires from the HIV negative partner
- 2 follow up questionnaires from the HIV positive partner
- 2 eCRF from the positive partner
- 2 eCRF from the negative partner
- 1 HIV test
- One VL
- The total funding amount to sites is £180 per complete follow up year.





PARTNER phase 2 June 2014 till June 2017 Jens Lundgren

PARTNER stage 2 June 2014-June 2017

Inclusion criteria: MSM sero- different couples have had condomless anal sex in the past 4 weeks prior to enrolment.

Aim: to estimate the transmission risk in anal sex and to investigate partnerships do not use condoms, to describe the proportion who begin to adopt consistent condom use.

Goal: to continue follow of MSM couples in PARTNER study and to enroll 500 couples more. To accumulate: 3124 PYFU of condomless anal sex.



Why continue PARTNER in a second phase: HPTN 052, PARTNER stage 1 and stage 2

Table 2: Comparison of results generated by HPTN 052, Partner 1 and 2

	HPTN 052	PARTNER stage 1 (by March 2014)	PARTNER stage 2 (by end March 2017)
PYFU receptive anal sex with ejaculation	Unknown	282	726
upper 95% confidence limit for Risk of transmission – overall	If no transmissions occur in the study: 1/54 couple years combined	If no transmissions occur in the study(**): 1/474 couple years combined	If no transmissions occur in the study(**): 1/847 couple years combined
upper 95% confidence limit for Risk of transmission – anal sex	If no transmissions occur in the study: 1/14 couple years anal sex	If no transmissions occur in the study(**): 1/238 couple years anal sex	If no transmissions occur in the study(**): 1/610 couple years anal sex

* Eligibility criteria: HIV negative reporting condom-less sex; HIV+ VL<200 in the last year
** These numbers will be lower if one or more linked transmissions are observed (see table 1 above for details)



FUNDING strategy for PARTNER stage 2

- Total cost for PARTNER stage 2 (2014-2017)
- 653.000 €

The funders can be :

- Industry
- Global funds
- National/local funder

Funding so far:

- Industry: 200.000 €
- National funds: 67.000 €

Remaining to be fundraised: 386. 000 €



FUNDING strategy for PARTNER stage 2 Funding in the participating countries

Country	number of couples	% of total enrolment	National funding
Austria	60	4%	€ 17.000
Belgium	45	3%	€ 13.000
Denmark	61	4%	€ 17.000
Finland	15	1%	€ 4.000
France	140	9%	€ 37.000
Germany	99	7%	€ 26.000
Ireland	20	1%	€ 6.000
Italy	110	8%	€ 31.000
Portugal	20	1%	€ 6.000
Spain	302	22%	€ 85.000
Sweden	40	3%	€ 11.000
Switzerland	90	7%	€ 25.000
Netherlands	45	3%	€ 13.000
UK	337	25%	€ 95.000
Total		100%	€ 388.800
Total budget	653.000 €		
Funded	267.000 €		
Remaining	386.000 €		

Reimbursement amount per country based on phase 1 enrolment numbers
Any national fundraising possibilities?
Other suggestions?

