



BCN
PrEP·Point

**Centre comunitari d'informació, control i
recerca de la Profilaxi Preexposició al VIH**

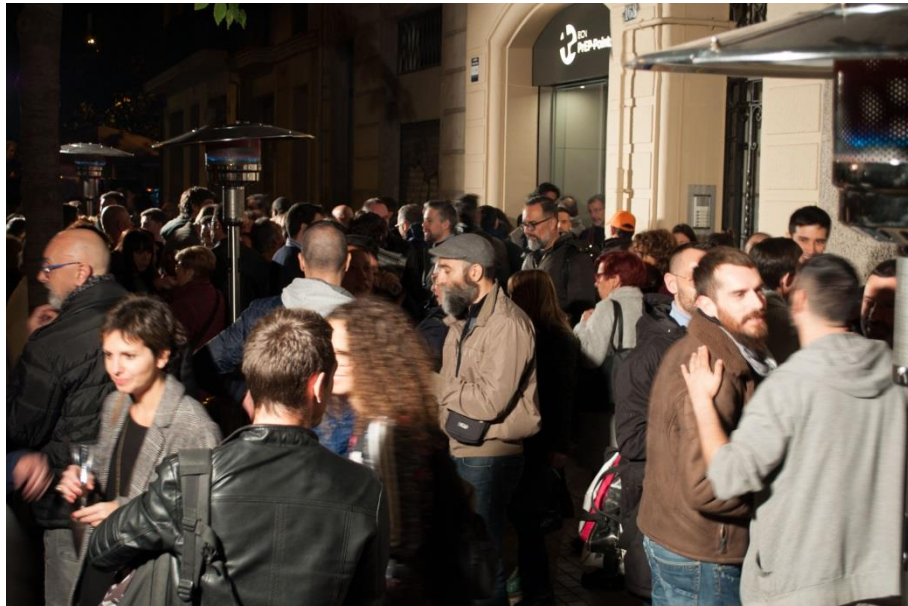
Ferran Pujol / Michael Meulbroek

**Barcelona PrEP·Point demonstrates a large reduction in HIV incidence and
confirms preferred model of delivery & control of PrEP**

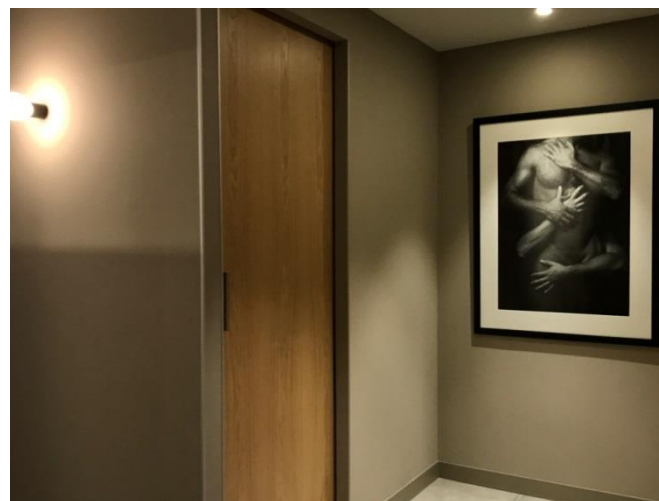
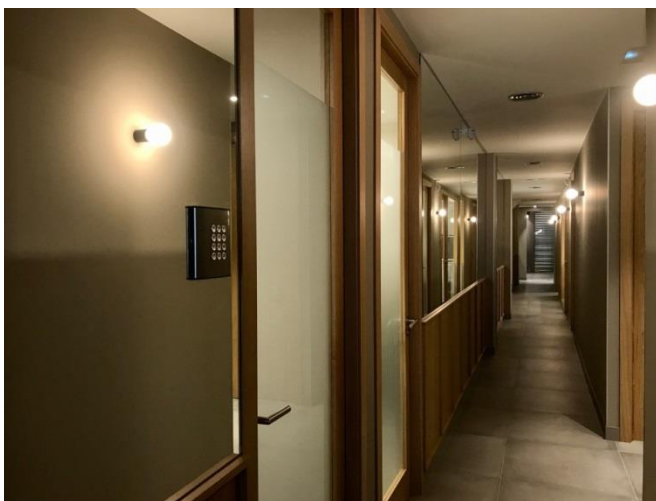
Second European PrEP, U=U and Biomedical Prevention Summit

Warsaw, 10-12 October 2019

Opening BCN PrEP·Point (15 November 2017)



BCN PrEP·Point



BCN PrEP·Point, authorized as clinic, includes “Point of Care” technology



Persons that started PrEP

862

Persons on PrEP

Period: 13 march 2017 – 28 march 2019

Studies

➡ 493 persons

Informal PrEP

➡ 369 persons

Studies

493

Persons on PrEP



Clinical trial



245 participants



84 weeks



PNS Feasibility



175 participants



48 weeks



Generalitat de Catalunya
Departament de Salut

PrEP-Ara
(Generic)



73 participants



36 weeks

“SeguiPrEP” Program

369

Persons on PrEP



¿Haces **PrEP** por tu cuenta
o tienes interés en hacerla?

En BCN PrEP-Point te ofrecemos toda la información
y los controles y seguimiento clínico necesarios.

Llámanos y pregunta por el programa *SeguiPrEP*

📞 933 182 056 🌐 WWW.BCNCHECKPOINT.COM

Regular
check-up's

Renal function
HIV
Other STIs

Informative session:
607 persons



369 persons
started PrEP
with baseline visit



210 persons have made at least
one follow-up visit

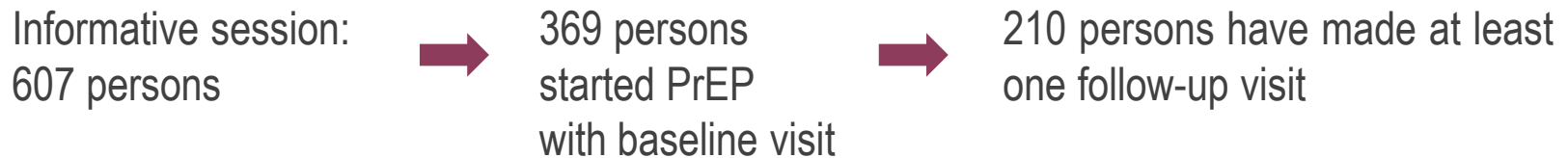


“SeguiPrEP” Program

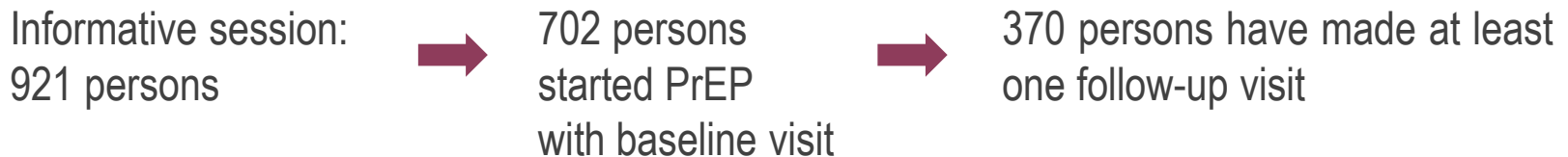
702

Persons on PrEP

Situation at 28 march 2019



Situation at 18 September 2019



Demographics

Gender	
Men	98,9%
Transgender women	1,1%

Median Age (range)
38 years (18 - 71)

Origin	
Spain	56,3%
Latin America	22,2%
Western Europe	13,9%
Eastern Europe	3,1%
USA	1,7%
Others	2,8%

Education	
Primary	2,0%
Secondary	28,5%
University	69,5%

Retention participants within studies

Study	Start	week 84	Retention
Discover	245	242	98,8%
week 48			
PNS Feasibility	175	161	92,0%
week 36			
PrEP-Ara	73	70	95,9%

Overall studies	Start	weeks 36, 48 y 84	Retention
Total	493	473	95,9%

Security

- Most of the people who have left the studies have been due to home relocation
- 2 persons stopped medication due to adverse events (= 0,4%)

Seroconversiones

Periodo: 13 de marzo 2017 – 28 de marzo 2019

4 cases of seroconversion have been detected :

- 1) Stopped medication
- 2) Infection in window period at start (detected at month1 control)
- 3) No resistance detected
- 4) Clear suspicion of lack of adherence

Impact of two-years of BCN PrEP·Point

HIV incidence in MSM and TGW attended in community centre BCN Checkpoint is 2,11% persons-year

862
Persons on PrEP



Visit of PrEP
initiation



Last visit with
HIV test



783,95
persons-year

Expected HIV infections without PrEP: 17



Detected HIV infections: 4



Reduction:
76,5%

Next steps

- PrEP will be approved in Spain probably very soon (price, reimbursement).
- Implementation depends on the autonomous governments.



Thank you!