

CheckOUT[©]

Partner notification services meeting | France | Paris | 03/06/2016

Agence nationale de recherches sur le sida et les hépatites virales (ANRS)

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Membro da Coligação
Internacional Sida



CHECKPOINTLX SERVICES (OUTSET)

Peer counselling
(2011)

Condom and
lubricant provision
(2011)

HIV (2011), syphilis
and HCV (2012) rapid
testing

CT/NG, syphilis, HBV,
HPV and anal cancer
screenings (2012)

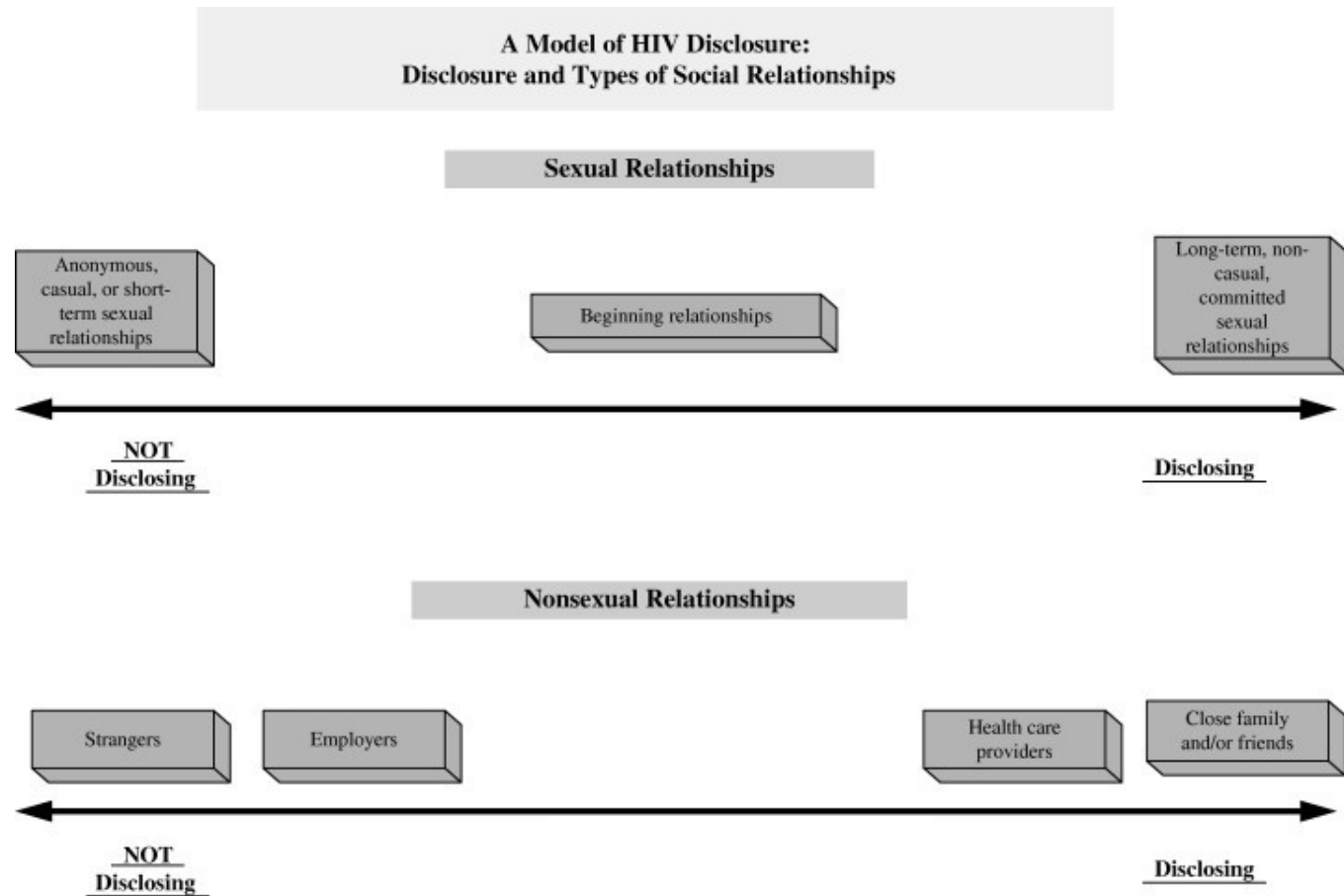
Referral to PEP,
hospital medical
appointments, escort
(2012) and follow-up
(2015)

HIV self risk
assessment &
partner notification
tools (2015)

TRIGGERS

- 'Novel approaches to testing for sexually transmitted infections, including HIV and hepatitis B and C in Europe' from ECDC in 2012
- 'Emerging' Acute HIV infections detected at CheckpointLX
- Bairan, A. *et al.* (2007) A model of HIV disclosure: disclosure and types of social relationships in *Journal of the American Academy of Nurse Practitioners*, 19 (5) p. 242-50

TRIGGERS



CheckOUT[©]
RECOMMENDATIONS
2012-2015

1. BASHH. (2013). *2012 BASHH statement on partner notification for sexually transmissible infections*. Int J STD AIDS, (June), 1–9. <http://doi.org/10.1177/0956462412472804>;
2. CDC. (2008). *Recommendations for partner services programs for HIV infection, syphilis, gonorrhoea, and chlamydial infection*. USA. Retrieved from <http://www.ncbi.nlm.nih.gov/pubmed/18987617>
3. ECDC. (2015a). *HIV and STI prevention among men who have sex with men*. Stockholm. Retrieved from <http://ecdc.europa.eu/en/publications/Publications/hiv-sti-prevention-among-men-who-have-sex-with-men-guidance.pdf>
4. ECDC. (2015b). *Understanding the impact of smartphone applications on STI/HIV prevention among men who have sex with men in the EU/EEA*. Stockholm. Retrieved from www.ecdc.europa.eu
5. NAT. (2012). *HIV partner notification*. London. Retrieved from <http://www.nat.org.uk/media/Files/Publications/May-2012-HIV-Partner-Notification.pdf>
6. WHO. (2015). *Consolidated guidelines on HIV testing services 2015*. World Health Organization. Geneva. Retrieved from http://apps.who.int/iris/bitstream/10665/179870/1/9789241508926_eng.pdf?ua=1&ua=1

Recommendations
inputs for the
anonymous
partner
notifications
service

- Should be:
 1. voluntary and in enabling disclosure environment;
 2. permit the case index to choose other ways to disclosure;
 3. client-centred;
 4. sustainable;
 5. easily accessible and user friendly;
 6. comprehensive;
 7. confidential;
 8. informative regarding look back intervals;
 9. informative about potential negative effects.

CheckOUT[©] STRUCTURE

GOALS

- To enable:
 1. self disclosure of people with a recent HIV/STI diagnosis/reactive test acknowledged at CheckpointLX
 2. earlier testing of sexual partners of people with a recent HIV/STI diagnosis/reactive test acknowledged at CheckpointLX

KEY POPULATION

- Men who have sex with men

CheckOUT[©] STRUCTURE

APPROACH

- Digital, web-based
- Free of charge
- Anonymous and confidential
- Voluntary self-disclosure
- Client-led referral

COMPONENTS

- Instructions page
- Notifications platform
- Back office
- Service procedures

CheckOUT[©] PROCESSES

GENERATE A LOGIN

- Access back office
- Click CheckOUT banner
- Click new log
- Print log card

COUNSELING THE USER

- Show website page with CheckOUT instructions
- Explain the recommended look-back interval
- Give login credentials
- Inform about expiration date and once time use only

GENERATE A LOGIN

Live demonstration



Home

CheckOUT

criar novo utilizador

estatísticas

Totais

Datas específicas

2015-08-04

2015-08-04

ok

Emails enviados

SMS enviados

Utilizadores

Utilizadores Criados

BACKOFFICE-RESERVED AREA
User credentials access generator/

CheckOUT[©] PROCESSES

NOTIFYING PARTNERS

- Login
- Select identified STI (optional)
- Insert mobile numbers and e-mails
- Agree with disclaimers and notification wording
- Submit

ACCESS DATA

- Standard question on reason to attend (CheckOUT notification)
- Access back office
- Click CheckOUT banner
- Choose data interval (optional)
- Consult statistics

NOTIFYING PARTNERS

Live demonstration

CHECKOUT™

Selecionar as infeções de transmissão sexual com teste reativo ou que foram diagnosticadas no CheckpointLX

Clamídia Gonorreia Sífilis VHC ou Vírus da hepatite C VIH ou Vírus da imunodeficiência humana

Introduzir os números de telemóvel ou os emails das pessoas com quem se praticou sexo oral ou anal sem usar o preservativo nos últimos 6 meses.

Telemóveis

adicionar número

0 de 100

Emails

adicionar email

0 de 100

ATENÇÃO: O CheckOUT™ não se responsabiliza pela leitura das mensagens enviadas por terceiros. Não colocar os contactos das pessoas em que se suspeite que as mensagens vão ser lidas por outras pessoas ou cujos contactos sejam do domínio de empresas ou faculdades. Todos os contactos vão ser eliminados quando se sair da aplicação.

Continuar

USER - RESERVED AREA
STI / Contacts / Disclaimers / Warnings

ACCESS DATA

Live demonstration



Home

CheckOUT

criar novo utilizador

estatísticas

Totais

Datas específicas

2015-06-01

2015-10-19

ok

44

Emails enviados

74

SMS enviados

16

Utilizadores

133

Utilizadores Criados

BACKOFFICE-RESERVED AREA
Statistics

CheckOUT[©] RESULTS

ACTIVITY INDICATORS

- Logs given
- Logins
- SMS sent
- E-mails sent
- Tests performed due to CheckOUT notification

OUTCOME INDICATORS

- % users
- Median number of notifications per user
- % HIV/STI diagnosis/ reactive cases overall tested due to CheckOUT notification

CheckOUT[©] RESULTS

June 20th, 2015
to April 30th, 2016

ACTIVITY INDICATORS

- 106 logs given
- 25 logins
- 159 SMS sent
- 9 e-mails sent
- tests performed due to CheckOUT notification:
 - 12 HIV, syphilis, HCV
 - 3 NG/CT

OUTCOME INDICATORS

- 23,6% users (25/106)
- ≈7 notifications per person (168/25)
- % HIV/STI diagnosis/ reactive cases overall tested:
 - 16,7% HIV (2/12)
 - 16,7% syphilis (2/12)
 - 0% HCV, NG/CT

CheckOUT[©] PN SERVICE

STRENGTHS

1. anonymity;
2. self-led disclosure;
3. 24/7 availability;
4. automatic statistics;
5. free of charge e-mails;
6. international SMS notifications available and cheap;
7. very low demanding for staff

WEAKNESSES

Can't control:

1. look back intervals used;
2. anonymity in cases where notified partner has/had one lifetime partner;
3. if university/company emails are used;
4. if a third party reads the notifications.

CHECKPOINTLX
TEAM NAMES
(SARTING UP-LEFT)

- Luís Mendão
- Maria José Campos
- Ricardo Bernardo
- João Brito
- Miguel Rocha
- Fernando Ferreira
- Ricardo Fuertes
- Júlio Esteves
- Rui Guerreiro
- Jesus Rojas
- Nuno Pinto
- Bruno Maia



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