

Dr Vanessa Crawford

Shropshire Community Substance Misuse Team
Shrewsbury

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COMPETING INTEREST OF FINANCIAL VALUE \geq £1,000:	
Speaker Name	Statement
Dr Vanessa Crawford:	None declared
Date	April 2012



HIV AND DRUG USE

BHIVA 2012

DR VANESSA CRAWFORD

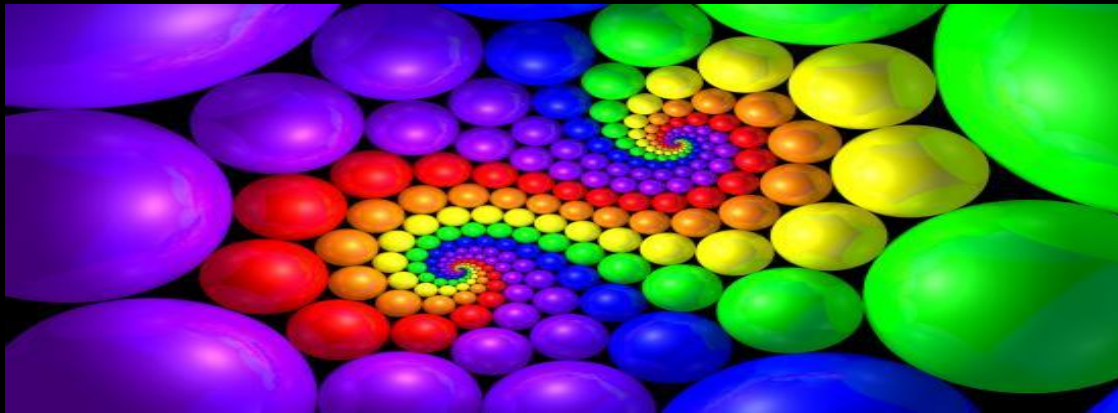
www.drugscope.org.uk

www.erowid.org

www.addictioneducation.co.uk

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AIMS FOR TODAY

- UK focus
- Brief overview
- Research from last 10 years 'HIV + drug use'
- Significant UK variation
- Please e-mail for references / discussion



Jean Michel Basquiat
(1960-1988)

Died of a heroin overdose
Contemporary of Andy Warhol

Stigmatising Attitudes

**“I DON’T LIKE PEOPLE
WHO TAKE DRUGS....**

CUSTOMS MEN FOR EXAMPLE”

Mick Miller

HIV AND INJECTING DRUG USE: A GLOBAL CALL FOR ACTION

2011

- 33.3 million people living w HIV globally; an estimated 1 in 11 are people who inject drugs
- IDU 30% of HIV outside of sub-Saharan Africa
- Up to 80% of infections in E. Europe / C. Asia

<http://www.smmgp.org.uk/download/news/news020.pdf>

UK 2008

Highest rates of recorded illegal drug use in Western World

5.6% Δ w HIV

34% Δ w Hep B

90% Δ w Hep C





UK 2010 – 160 new Δ HIV

- HIV transmission \uparrow amongst IDUs since 2002
- Prevalence in London of about 1 / 20
- UK figure is 1 / 73
- 1 / 3 of +ve IDUs unaware of their HIV

<http://www.smmgp.org.uk/html/postits/postits2010-03.php>

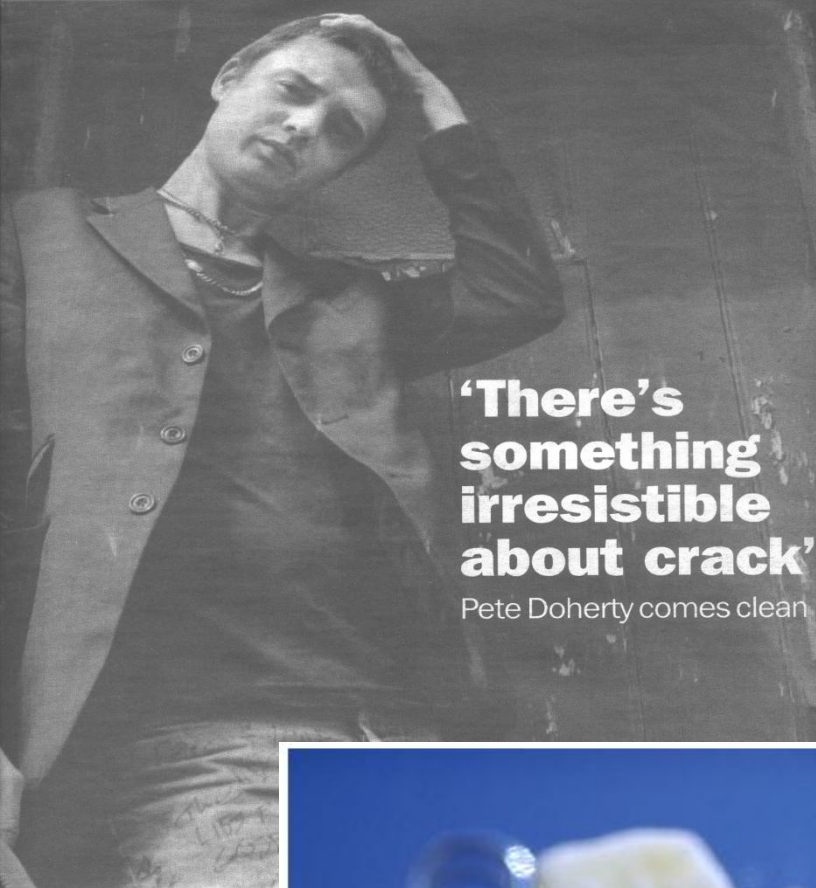
HEALTH PROTECTION AGENCY

‘SHOOTING UP’ UK 2011

- The prevalence of HIV among those who have injected drugs remains comparatively low in the UK
- It is estimated that around one in every 100 has HIV
- Needle and syringe sharing is lower than a decade ago, although 1/5 of people who inject drugs continue to share needles + syringes

What ever happened to
Sex, Drugs, and Rock 'n' Roll?
All we've got left is AIDS,
Crack, and Techno.



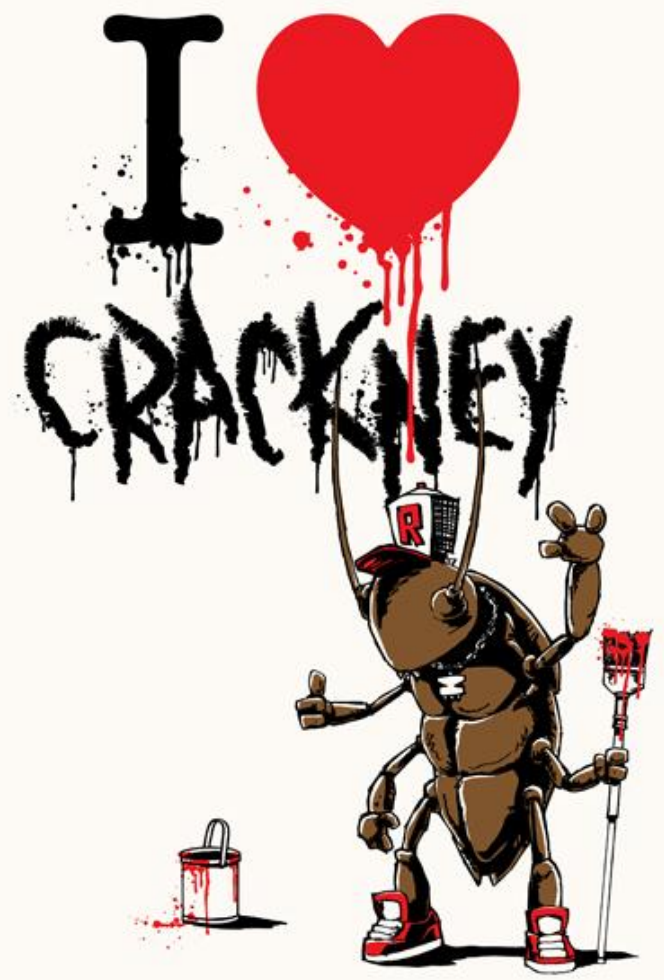


'There's something irresistible about crack'

Pete Doherty comes clean



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More than 99 per cent
of banknotes in
circulation in London
have traces of
cocaine on them



**"When you're using gear you
put HIV to the back of your
mind and forget about it"**

2004

A distant memory in 2012

UK (2003)

Crystal meth + other drug users
high risk sexual behaviour > other men

HIV Rx clinic sample, N=388

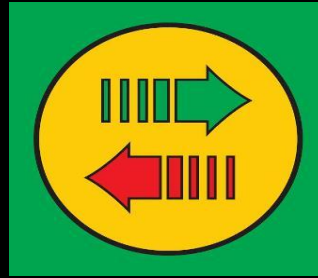
- crystal meth users, 34.7%
- other drug users, 18.9%
- non-users, 10.6%

↑ **RISK GROUPS**

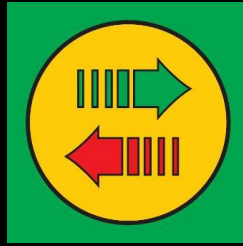
- Most Hep C infection acquired in 1st 2 yrs IVDU
- MSM / IDUs
- Sex working men + women
- IDUs less likely to seek / accept treatment
- Comorbidity
- Continued sharing of injecting eqpt after Δ
- ↑ Neurocognitive risks

↑ **ACCESS TO TESTING / Rx**

- Take the test to the person
- Dried blood spot testing
- NSPs offer a great opportunity
- Check knowledge, don't assume
- Optimise interagency communication



- In 2009 NSPs in 82 countries
- OST in 70 countries
- Both in 66 countries
- Australasia (202 NS / IDU / year)
- L America + Caribbean (0.3 / IDU / year)
- Middle East + N Africa (0.5 / IDU / year)
- Sub-Saharan Africa (0.1 / IDU / year)



- OST coverage $\leq 1 / 100$ IDUs in C Asia, L America, sub-Saharan Africa
- Western Europe (61 / 100 IDUs)
- IDUs receiving ART $< 1/100$ HIV+ IDUs (Chile, Kenya, Pakistan, Russia, Uzbekistan)

The Lancet 2010

Rx issues

- Later Rx start, lower CD4
- Rural vs urban
- Fear of side effects
- Fear of needles
- Fear of 'data warehousing'

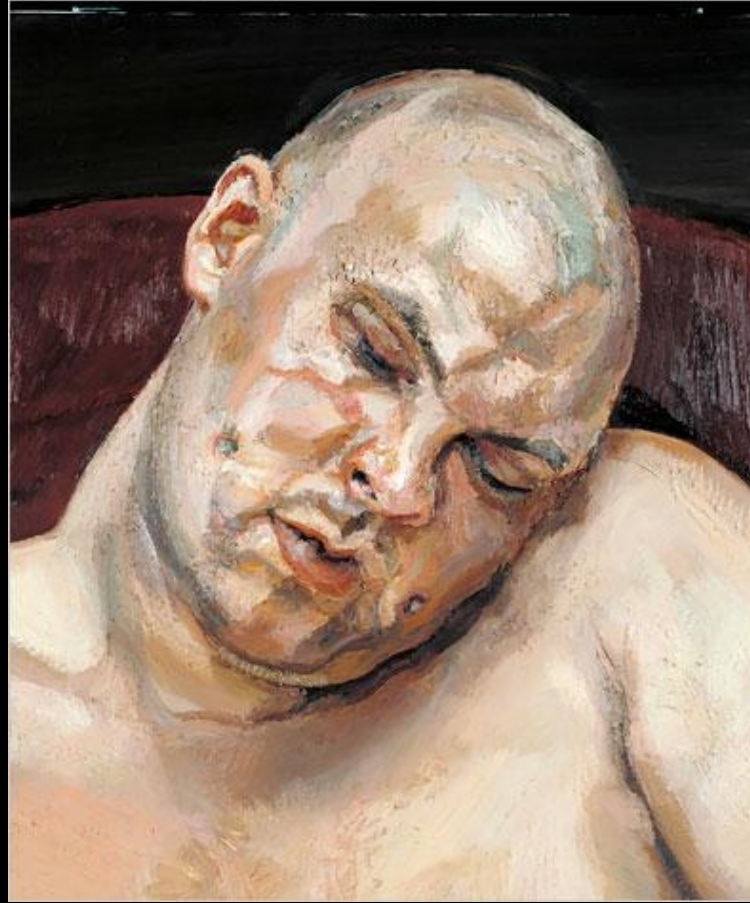
Never underestimate the importance of
the interpersonal dimension of the
patient-physician relationship for patients

- accessing Rx
- adhering to Rx
- dealing w Rx side-effects
- completing Rx



HARM REDUCTION Vs RECOVERY





"I don't want to be remembered as a person with AIDS,
I want to be remembered as a person with ideas."

Performance artist / model for Lucian Freud
Leigh Bowery 1961-1994