Dr Vanessa Crawford
Shropshire Community Substance Misuse Team
Shrewsbury
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Shropshire Community Substance Misuse Team
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COMPETING INTEREST OF FINANCIAL VALUE > £1,000:

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<th>Speaker Name</th>
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<td>Dr Vanessa Crawford</td>
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<td>April 2012</td>
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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

UK 2008

Highest rates of recorded illegal drug use in Western World

5.6% △ w HIV

34% △ w Hep B

90% △ w Hep C
UK 2010 – 160 new \( \Delta \) HIV

- HIV transmission ↑ 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

• 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.
Ketamine

So good, the horses want it back

MUST... HAVE... BEER!
‘There’s something irresistible about crack’

Pete Doherty comes clean.
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%

Addiction 2006
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 ∆
- ↑ 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)

The Lancet 2010
• OST coverage ≤ 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