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DEAN

express

### Gay drug use trends have changed

#### Ten years ago





Today

### ChemSex; a working definition

#### ChemSex is NOT the same as recreational drug use.

#### It is a specific form of recreational drug use.

Defined as any combination of drugs that includes Crystal Methamphetamine, Mephedrone and/or GBL, used before or during sex by gay, bisexual, or other Men who have Sex with Men (MSM) - including Trans\* people; MSM being a specific group representing a high prevalence of HIV/HCV/STIs and a cultural tendency to have a higher number of sexual partners.

#### Associated with

Extended sex for many hours/several days.

More extreme sexual practices/traumatic sex

Multiple partners

Extreme sexual disinhibition/extreme sexual focus

Unpredictable drug interactions (eg; GBL & alcohol)

Increased injecting use amongst an injecting-naïve population; BBV risks & injecting-related harms

Poor condom use

Poor ARV adherence\*

Frequent STI's (including a current Shigella outbreak), HIV infections, HCV infection/repeated re-infections

Multipile and repeated use of PEP

Psychosis/ physical dependence/ overdoses

Stuart D and Collins S, Methmephangee - ChemSex vs recreational drug use: a proposed definition for health workers. HIV Treatment Bulletin, Volume 16 Number 5/6, May/June 2015. Published online ahead of press.

## ChemSex and HIV epidemiology



# IS THIS A SEX PROBLEM OR A DRUG PROBLEM?

CAN WE SIMPLY REFER THESE PATIENTS TO SUBSTANCE MISUSE SERVICES?

# 2 men & 1 woman

# walk into a drug service....

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# **BE ALERT TO THESE RISKS**

High number of sexual partners per ChemSex episode

- High frequency of ChemSex episodes
- Long gaps between GUM/HIV screens/poor engagement with GUM/HIV/HCV appointments
- Consistently poor condom use when using Chems
- High number of STIs in last 6 months/multiple HCV re-infections
- High frequency of PEP presentations (if HIV-neg)
- Seroconversion symptoms that might be disguised as a 'drug high' or drig 'comedown'.
- HIV-positive but not on treatment
- Consistently poor ARV adherence if HIV –positive (enough to increase infectiosness/jeopardise viral suppression)
- Dependent GBL use (daily, beyond 7 consecutive days) which can be associated with potentially fatal withdrawal symptoms if use is abruptly discontinued.

## Simplifying access to treatment



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### Identifying need; survey your cohort

Are you;	$\Box$ Male	Female	$\Box$ Other;				
Do you have sex with:	$\Box$ Men	🗌 Women	🗌 Both				
In the last 6 months have you GBL/GHB (G, Gina) Crystal Meth (Tina, T, Ice) Mephedrone (Meph, MKa Other None	t)					k all tha	: apply)
<u>If you ha</u>	ave used any dr	rugs in the la	<u>st 6 months, ple</u>	ase contin	ue.		
Does your drug use impact the	choices you make	e regarding safe	er sex?	□ Yes	🗆 No	🗆 So	metimes
Does your drug use have any u	ndesirable effects	on your social	or professional life	e? 🗆 Yes	🗆 No	□ Sc	metimes
What percentage of your sex li	fe is sober (drug-f	ree)? <b>0 1</b>	0 20 30 40	50 60	70	80 9	0 100
If you wanted advice about dru	ıg use, where woι	uld you prefer t	o go?				
□ General Practitioner □	Drug Service	sexual health	clinic 🛛 LGBT ch	arity			
Somewhere else							
(A downloadable & extended shttp://www.chemsexsupport.	-		0GUM%20brief.pc	lf)			

### Multi-disciplinary approach

# Sexual health/HIV medical team

Addressing STI/HIV/HCV prevention, treatment and epidemiology

# Traditional Drug support worker

Addressing acute harms of addiction/withdrawal/overdose Provision of clean needles/advice Referrals to rehab

#### ChemSex advisors

Workers/volunteers/gay peers familiar with gay ChemSex contexts; sex-App use, gay scene norms, gay sex challenges

### Front Line staff; questions for all MSM

Have you used drugs before or during sex in the last 6 months? If yes, Which? - Mephedrone/GBL/Crystal Methamphetamine? Other? (*i.e*; emphasis on the recreational drugs that are associated with greater sexual disinhibition/sexual risktaking).

#### If yes - Did you inject?

(To highlight those needing needles/injecting advice, and to alert non-sexually transmitted infection risks).

(Finally a question that could trigger a call to action/reflection)

Examples;

- Are you happy with your level of drug use?

- When did you last have sober sex? Do you want to discuss this with a specialist worker?

- Do you feel your drug use is negatively impacting your sex life or general wellbeing? Would you like to discuss this with a specialist worker?

### Questions to ask; probing further

A client/patient who is using Chems, but refuses help, or claims it is not a problem, may permit (if asked kindly) a few further questions.

- •"How long do you stay awake for?"
- "Have you had any bad experiences?" (eg; paranoia)
- •"Do you sometimes regret the choices you make when high?"
- •"When did you last have sober sex?"
- "What's your non-sexual/non-clubbing social life like?"
- •"Are you slamming (injecting) ?"
- "Do you want to talk to someone about being safer with drugs?"

### Welcome/assessment in ChemSex Clinic

#### Welcome to 56 Dean Street ChemSex support.

#### Today, do you want to;

□ Speak to a nurse/doctor about sexual health symptoms, or a sexual health risk that might have occurred?

□ Speak to a Chems Advisor about gay sex and drugs, App use or dating/finding partners?

□ Speak to a drugs worker about injecting, addiction/detox or to get some clean needles?

#### Further questions might include

Which drugs are being used (before or during sex)?

How are the drugs taken? (smoked, snorted, injected, taken orally or anally)

How frequently is this happening?

When did you last have sober sex?

How many partners might a typical ChemSex episode include?

How consistent is condom use during ChemSex episodes?

If HIV positive; are you on ARV treatment? Do you sometimes forget to take your medicine when on chems? (clinicians should be alert for Drug/Drug Interactions)

If HIV negative; how many previous PEP courses have you done? Are you aware of what seroconversion symptoms might be? Are you taking PrEP?

How many other STIs have you had in the last 6 months?

Are you aware of safer ChemSex practices to avoid hepatitis C?

Are any of the drugs being used daily/consistently/dependently? (GHB/GBL being the urgent concern)

## Reflecting on use; setting boundaries

When did you last have sober sex?\_\_\_\_\_

Are you happy with this? \_\_\_\_\_

What do you enjoy about Chem-sex? \_\_\_\_\_\_

Are you getting enough intimacy and closeness from your sexual encounters?\_\_\_\_\_

What do you think the advantages of sober-sex are?\_\_\_\_\_

If you were to set a boundary re *what % of your sex life is sober, what % is Chem-sex*, what would you be content with?

Circle your preferred Chem-sex percentage



How can you help yourself adhere to these percentages? What supportive measures might you put in place?

Woul	d vo	u liko	supr	ort i	n add	Iroce	inge	oher	-cov?	<b>v</b>	es	N	o (See suggestions overleaf)
	-						-						
If you	ı wer	re to s	set a l	ooun	dary	re ho	ow m	any v	week	cends	per r	nont	th you "Played", and how
many	v wer	e spe	nt so	ber a	nd p	rodu	ctive	ly, w	hat v	vould	you	be co	ontent with?
(Circle	e you p	orefere	ence) W	/eeke	nds p	er mo	onth s	spent	as Cl	hem-w	veeker	nds;	0 1 2 3 4
	Ify	you're	a less f	reque	nt use	r, circl	e the v	weeke	nds p	er year	r, you'd	d pref	er to be Chem-weekends
0	1	2	3	4	5	6	7	8	9	10	11	12	(or your number;)
As a b	ounda	ary to	work	towar	ds; h	ow m	any w	veeks	betw	veen e	ach 'F	Playti	i <b>me'</b> do you see as reasonable?
0	1	2	3	4	5	6	7	8	9	10	11	12	(or your number;)
Howe	an vo	u holn	voure	olfad	hore	o tho	so hou	ındari	0.62 14	/hat ev	nnort	ivo m	assures might you put in place?

# Making changes; a Care Plan

	Care	Plan,	Chem	Sex	Name	6				DATE	
Part 1:	What is y	our goal?	Abstinence	?	Red	uced use'	?	Contro	lled use	?	Safer use?
	nitting to a p	period of abs	ils small, reali tinence (with eve this goal	our sup		F		months		onths	4 months
Not co	nfident	1 2	3	4	5	6	7	8	9	10	Confident
Abstinent Now rate	ce goal;	1 week	e score is le 2 w el again (and	veeks		adjust yo 3 weeks g until you		1 mo	nth	]	
Not co	nfident	1 2	3	4	5	6	7	8	9	10	Confident

#### Part 2: Managing triggers

(These can be boredom, loneliness, feeling horny, playing on Apps/hooking-up sites, times of day, journeys home from work, etc)

When are your cravings/triggers likely to happen?									
Home alone weekends Friday/Sat nights When playing online When drinking									
Name others:									
What can you do differently next time you feel a craving/trigger?									
What supportive person can you call if you feel a craving/trigger?									
What enjoyable/productive things can you plan into your upcoming free time, to keep yourself occupied?									
It might be wise to abstain from sex, as well as sex apps, during this vulnerable time, as it might trigger you further. If this is unlikely, or unattractive to you, what might you have to do differently to enjoy sober sex?									
further. If this is unlikely, or unattractive to you, what might you have to do differently to enjoy sober sex?									

Part 3: Follow-up support? When can you return to follow-up your Care Plan?

### OUTCOMES/Successes

Patients are generally invited to a 6 week "Take a break" programme of abstinence. Adjusted according to degree of success or failure to achieve goals Goals re-assessed at 6 week completion; invitation to extend programme.

#### Outcomes monitored at 6 sessions;

Reduced frequency of ChemSex episodes Confidence in negotiating sexual health risks Confidence in negotiating injecting risks Sense of control over drug use Experienced less sexually transmitted infections Confidence to introduce chem-free (sober) sex into their lives. Improvement in non-sexual/non-clubbing social life Cessation of ChemSex Ceased injecting use only Referrals to structured therapy/keywork/support groups

### **OUTCOMES/Successes**

#### The most successful interventions included;

Motivational Interviewing techniques

The repeated achievement of short term goals (most often, "taking a short break from chems")

Lightweight discussions focused on;

•gay life
•gay sex
•Grindr
•gay scene pressures and expectations
•sex, desire, relationships & intimacy
•HIV stigma

•pursuing sex a little differently.

Encouraged to repeat-attend on drop-in basis for an ongoing dialogue about their sexual wellbeing/Chem-use

#### WWW.CHEMSEXSUPPORT.COM (FROM 56 DEAN STREET)



### For chem users

How to access support

Tips for safer use/drug info/sexual health info

Behaviour change video library (craving management, reduction tips, sober sex advice, safer play information)

List of London recreational/social alternatives to bars, clubs, saunas, chems

#### WWW.CHEMSEXSUPPORT.COM (FROM 56 DEAN STREET)

### For professionals

- A working definition, ChemSex
- Referral information
- Video tutorials/conducting ChemSex interventions
- Resources/tools for working with ChemSexers
- Papers on adapting services to be ChemSex efficient
- ChemSex research
- Drug–drug interactions







### **Perfect storm of:**

- •A promiscuous population
- •High HCV/HIV prevalence
- •High-risk sex practices
- Increased (naïve) injecting use
- Confusion amongst clinicians about appropriate care pathways
- •Lack of awareness and knowledge among clinicians of the 'ChemSex environment'
- •Shame/stigma amongst patient group, inhibiting honest disclosure
- •Potential clusters of acute infections in a concentrated, but expanding population
- Complex psychological drivers

This population's ambivalence to make changes, or to identify drug use as problematic --is *the greatest challenge*.

We need to be aware, communicate effectively with our patients, improve proformas/assessments, and affect happy referrals to appropriate ChemSex support, to treat early, and avoid continued behaviour that leads to co-morbidities, multiple reinfections and onward transmissions

Partnership, partnership, partnership

#### @davidastuart