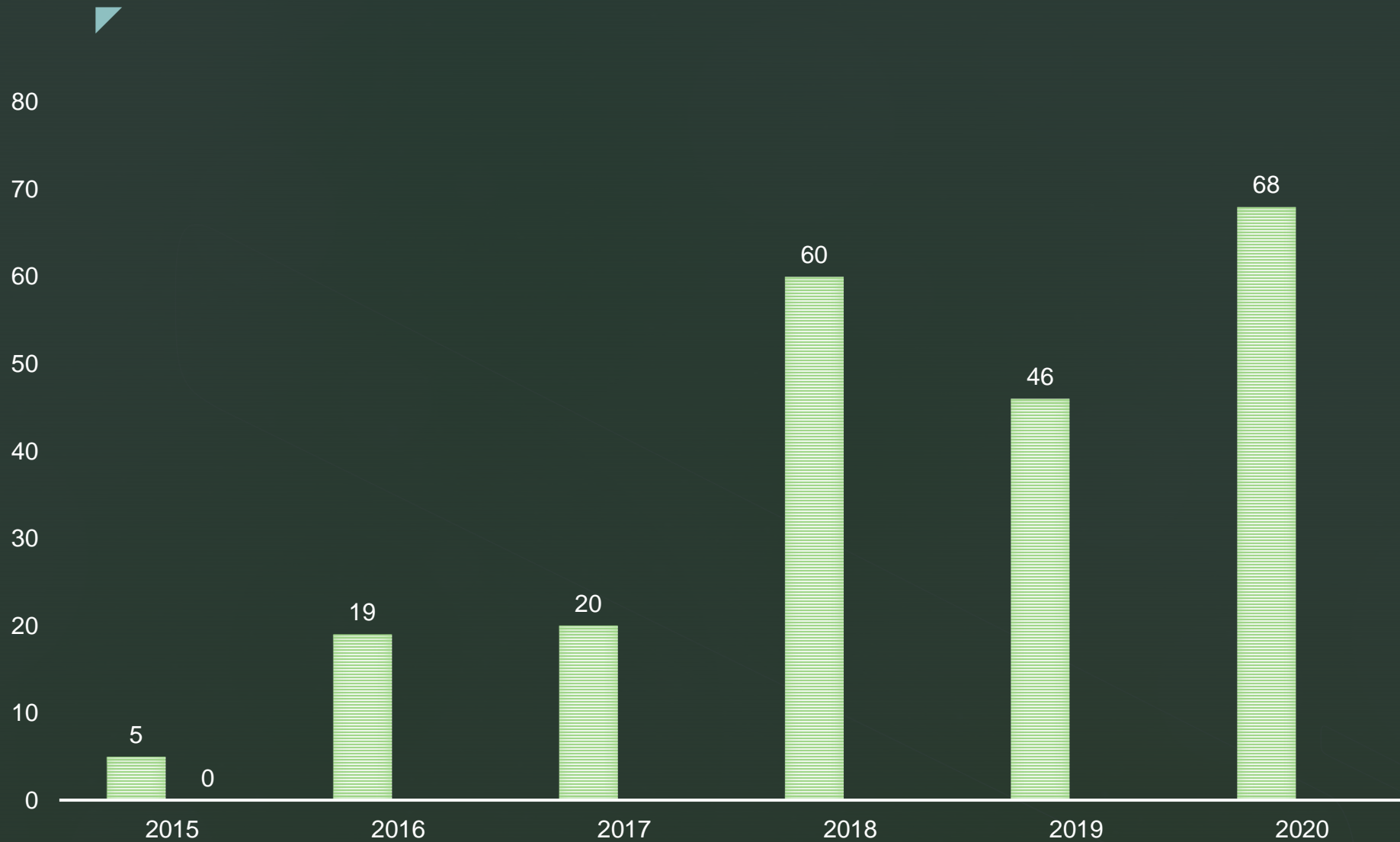


JORNADAS CHEMSEX

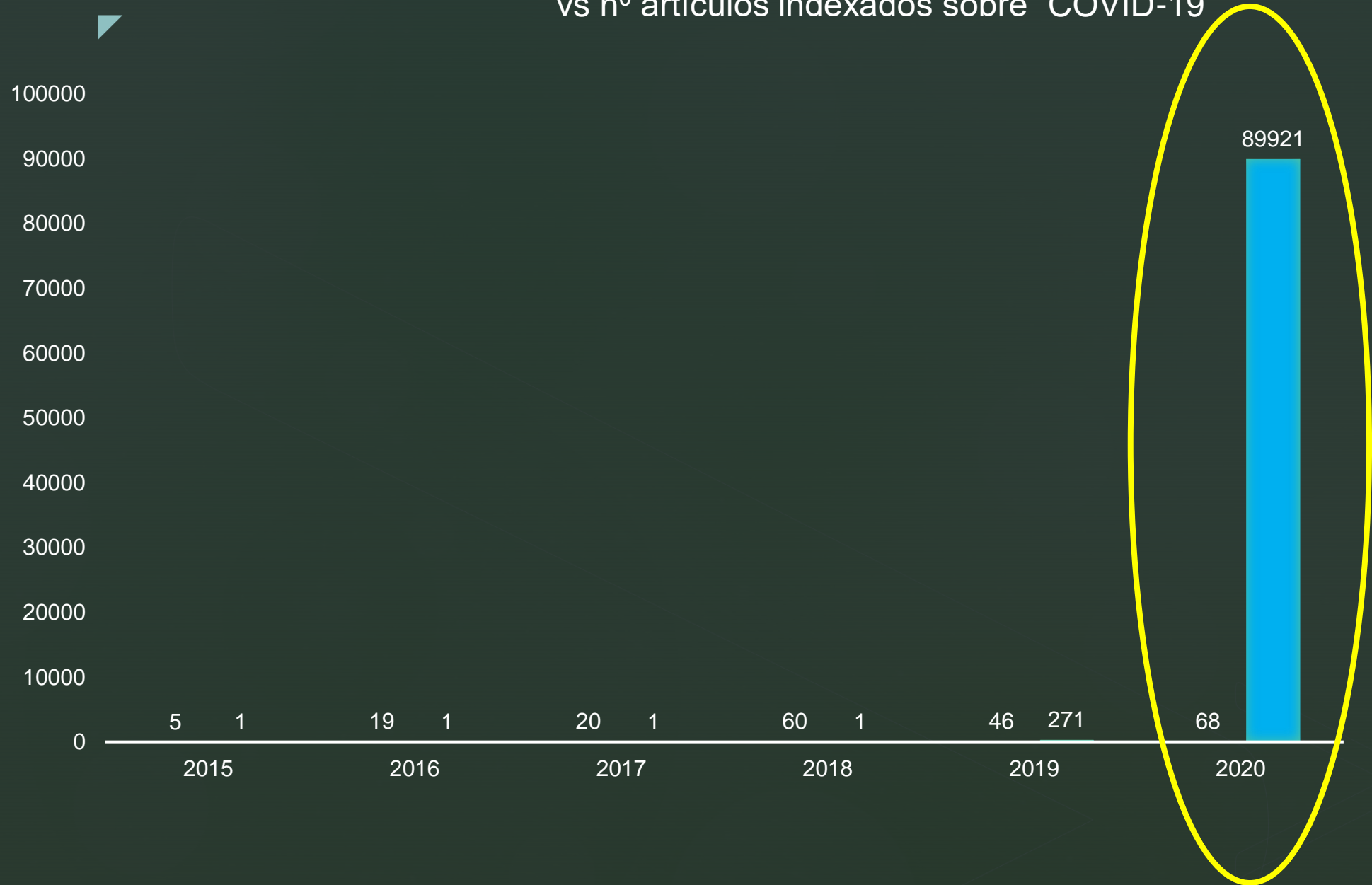
SITUACIÓN ACTUAL, PROBLEMÁTICA Y ABORDAJE

Actualización en
nuevas drogas y
formas de consumo

Número de artículos indexados sobre “chemsex” en PubMed (2015-2020)



Número de artículos indexados sobre “chemsex” en PubMed (2015-2020) vs nº artículos indexados sobre “COVID-19”



▶ Entre los 205 artículos indexados sobre “chemsex” entre 2015-2020 encontramos..

- 3 revisiones sistemáticas
- 2 ensayos clínicos aleatorizados (en relación con uso de PrEP)
- 1 metaanálisis

Evidencias más sólidas sobre “chemsex”

- Una minoría de HSH practican de forma habitual “chemsex” (1-3).
- Se ha establecido una relación con mecanismos psicologicos y sociales como (2):
 - Manejo de situaciones personales traumáticas o dolorosas
 - Normalización del uso recreativo y sexual de drogas
 - Sentimiento de pertenencia a una comunidad
 - Incrementar el placer, facilitar la comunicación interpersonal
- Este grupo está expuesto a un riesgo elevado para (1-3):
 - Infección por VIH y otras ITS
 - Trastornos relacionados con abuso de sustancias
 - Problemas de Salud Mental

1.- Tomkins A, George R, Kliner M. Sexualised drug taking among men who have sex with men: a systematic review. *Perspect Public Health*. 2019 139:23-33

2.- Lafortune D, Blais M, Miller G, Dion L, Lalonde F, Dargis L. Psychological and Interpersonal Factors Associated with Sexualized Drug Use Among Men Who Have Sex with Men: A Mixed-Methods Systematic Review. *Arch Sex Behav*. 2020 26, 605-20

3.- Maxwell S, Shahmanesh M, Gafos M. Chemsex behaviours among men who have sex with men: A systematic review of the literature. *Int J Drug Policy*. 2019 63:74-89.

Evidencias más sólidas sobre “chemsex”

- Hasta el año 2017 y en los países de Europa Occidental el GHB, metanfetamina y mefedrona fueron las sustancias más asociadas (1-3).
- La prolongación en el tiempo de las sesiones es el factor más asociado a riesgos (1,3)
- El uso inyectado de drogas es minoritario pero implica riesgos muy elevados. Los programas de intervención deben adecuarse a las necesidades concretas de la población diana (4)
- La PrEP es una herramienta eficaz para disminuir el riesgo de infección por VIH. El uso “a demanda” es una forma de administración adecuada. La práctica de chemsex no reduce la adherencia a PrEP en personas que la utilizan de forma diaria (5,6)

4.- Schreck B, Victorri-Vigneau C, Guerlais M, Laforgue E, Grall-Bronnec M. Slam Practice: A Review of the Literature. Eur Addict Res. 2020 4:1-18

5.- O'Halloran C, Rice B, White E, Desai M, Dunn DT et al . Chemsex is not a barrier to self-reported daily PrEP adherence among PROUD study participants. Int J Drug Policy. 2019 Dec;74:246-254.

6.- Roux P, Fressard L, Suzan-Monti M, Chas J, Sagaon-Teyssier L, Capitant C et al Is on-Demand HIV Pre-exposure Prophylaxis a Suitable Tool for Men Who Have Sex With Men Who Practice Chemsex? Results From a Substudy of the ANRS-IPERGAY Trial. J Acquir Immune Defic Syndr. 2018 79,67-77



Metanfetamina



Mefedrona




GHB / GBL



Metanfetamina

Keep
the "reducer"
happy




'METHEDRINE'
in **OBESITY**

means help


- For those who eat too much
- For those who are depressed

'Methedrine' dispels abnormal craving for food, subtly elevates the mood.

'Methedrine' brand Methamphetamine Hydrochloride Tablets 5 mg., scored



BURROUGHS WELLCOME & CO. (U. S. A.) INC., Tuckahoe, New York



"Either lose 45 pounds
or wait for 6 more inches of snow!"

OBETROL
for weight control

Each OBETROL-19 tablet contains: Methamphetamine Bitartrate 2.5 mg.; Methamphetamine Hydrochloride 2.5 mg.; Amphetamine Sulfate 2.5 mg.; Dextro-amphetamine Sulfate 2.5 mg.; (OBETROL-20 tablets contain twice this potency); Pat. #2748992.

This combination of amphetamines may be useful as an adjunct in the management of certain forms of obesity where an appetite depressant is indicated.

Contraindications: Hypertension, advanced arteriosclerosis, coronary artery disease, cardiac arrhythmias, peripheral vascular disease, states of undue restlessness, anxiety, excitement, agitated depression, hyperthyroidism, idiosyncrasy to amphetamine, concomitant administration of a monoamine oxidase inhibitor. **Precautions:** Use with caution in individuals with anorexia, insomnia, vasomotor instability, asthma, psychopathic personality, a history of suicidal or suicidal tendencies, and individuals who are known to be hyperactive to sympathomimetic agents, or emotionally unstable individuals who are known to be susceptible to drug abuse. Certain monoamine oxidase inhibitors may potentiate the action of Obetrol. **Side Effects:** The most common side effects attended with the use of amphetamines include nervousness, excitability, euphoria, insomnia, dryness of mouth, nausea, vertigo, constipation, and headache.

Dosage and Administration: Initial adult dose is one-half to one Obetrol-19 tablet daily, preferably one-half to one hour before meals. This may be gradually increased to one Obetrol-19 or Obetrol-20 tablet one to three times daily as indicated. **Supplied:** Tablets scored, in bottles of 100, 500, and 1000.

REQUEST SAMPLES AND LITERATURE

OBETROL PHARMACEUTICALS • BROOKLYN, N.Y. 11207

DR. _____

ADDRESS _____

CITY _____ STATE _____

SIGNATURE _____

OBETROL PHARMACEUTICALS
Div. of Rexar Pharmacal Corp., Brooklyn, N.Y. 11207



Puntos clave

- El «éxtasis líquido» (GHB) se usa como «droga recreativa». Su consumo por parte de jóvenes y adolescentes está muy relacionado con el de otras drogas de síntesis.
- La euforia, la desinhibición y la sedación son los principales efectos deseados. Complementariamente, la percepción de ser una droga «segura», no adictiva, su fácil obtención y su bajo precio son variables relevantes que contribuyen a la extensión de su consumo.
- El patrón de consumo mayoritario de los consumidores de «éxtasis líquido» (GHB) es el de policonsumir otras drogas.
- Complementariamente a los efectos inmediatos del consumo (que pueden desencadenar coma), se deben considerar otros riesgos y enfermedades asociadas.
- Desde el ámbito de la atención primaria se recomienda que, entre otras estrategias asistenciales, se adopten programas de disminución de daños y de riesgos.



GHB / GBL





Mefedrona

VOL 25 | ISSUE 1 | JANUARY/FEBRUARY 2010

Druglink
REPORTING ON DRUGS SINCE 1975

DrugScope
2000-2010

- Ketamine aid
- Drugs in sport
- Homeless users
- Overdose kits

Orient express

How mephedrone shook the drug trade

NEW DRUGS SPECIAL

THE WORLD'S BIGGEST DANCE MUSIC AND CLUBBING MAGAZINE

mixmag

DRUGS SURVEY

- × **MEPHEDRONE:** Why is plant food the UK's favourite new drug?
- × **LEGAL HIGHS:** The next generation is here now
- × **RETURN OF THE £10 PILL:** Why you will pay for purity
- × **COCAINE:** Is the love affair over?
- × **KETAMINE:** Never take it again without reading this
- × **CANNABIS DEPENDENCY:** Myth or misery?

FREE MIX CD WITH MYLO

THE RETURN OF MYLO

HE'S BACK! WITH THE HOTTEST NEW SOUNDS ON THE PLANET

DON'T STAY IN

Ann Toxicol Anal. 2009
© Société Française de Toxicologie Analytique 2009
DOI: 10.1051/ata/2009048

Disponible en ligne
www.ata-journal.org

Article original

La 4-méthyléphédrona sera-t-elle une « Ecstasy » du XXI^{ème} siècle ?*

Is 4-methylephedrone, an "Ecstasy" of the twenty first century?

Olivier Roussel^{1**}, Martine Perrin¹, Philippe Herard¹, Marc Chevance¹, Patrick A

¹ Institut de Recherche Criminelle de la Gendarmerie Nationale, (IRCGN), 1 Bd. Théophile Sueur, 93111 R

² École Nationale Supérieure de Chimie de Paris, Laboratoire d'Électrochimie et de Chimie Analytique, UM 11 rue Pierre et Marie Curie, 75231 Paris Cedex 05, France

Résumé – L'analyse d'une substance contenue dans une gélule, transmise pour analyse au laboratoire en mai 2007, et présumée *a priori* être de l'ecstasy, a été identifiée différemment comme étant de la 4-méthyléphédrona après avoir été analysée par spectrométrie de mobilité ionique, chromatographie en phase gazeuse couplée à la spectrométrie de masse sous ionisation électronique (GC-EI/MS), résonance magnétique nucléaire (RMN), chromatographie en phase liquide couplée à la spectrométrie de masse en mode *electrospray* (LC-ESI/MS). Cet exemple de l'apparition sur le marché des stupéfiants illicites de nouvelles substances spécifiques

The sexualised use of cannabis among young sexual minority men: "I'm actually enjoying this for the first time"

Natasha Parent^a, Olivier Ferlatte^b, M-J Milloy^{a,c}, Danya Fast^{a,c} and Rod Knight^{a,c}

^aDepartment of Medicine, University of British Columbia, Vancouver, BC, Canada; ^bSchool of Public Health, University of Montreal, Montreal, QC, Canada; ^cBritish Columbia Centre on Substance Use, Vancouver, BC, Canada

Table 2. Psychoactive substances preferably used for chemsex.

Psychoactive substances	Patients (n=30)
Ketamine, n (%)	1 (3.3)
Mephedrone, n (%)	16 (53.3)
Cocaine, n (%)	5 (16.7)
GHB/GBL, n (%)	2 (6.7)
Crystal meth, n (%)	0
Other stimulants (amphetamine, speed, ecstasy), n (%)	6 (20.0)

GHB/GBL: gamma-hydroxybutyric acid/gamma-butyrolactone.

Table 2
Drugs used for chemsex.

Drug(s) used for chemsex	% of those engaging in chemsex (n=131)
Any drug listed	-
Ketamine	29.8
GHB/GBL	57.3
Crystal meth	21.4
Mephedrone	16.0
Cocaine	46.6
NSP	16.0
Other stimulants	60.3

Skryabin VY, Bryun EA, Maier LJ. Chemsex in Moscow: investigation of the phenomenon in a cohort of men who have sex with men hospitalized due to addictive disorders. *Int J STD AIDS*. 2020 ;31(2):136-141.

Parent N, Ferlatte O, Milloy MJ, Fast D, Knight R. The sexualised use of cannabis among young sexual minority men: "I'm actually enjoying this for the first time". *Cult Health Sex*. 2020 ;28:1-16.

Barrett P, O'Donnell K, Fitzgerald M, Schmidt AJ, Hickson F, Quinlan M, et al. Drug use among men who have sex with men in Ireland: Prevalence and associated factors from a national online survey. *Int J Drug Policy*. 2019;64:5-12

PERSPECTIVAS DE FUTURO

POSIBLES TENDENCIAS Y FENÓMENOS EMERGENTES
BASADAS EN:

- HECHOS PUNTUALES
- OBSERVACIONES DE CAMPO
- OPINIONES DE EXPERTOS

Is the issue of Chemsex changing?

F. Pirani, A. F. Lo Faro, A. Tini

Section of Legal Medicine, Department of Excellence, Biomedical Sciences and Public Health, University "Politecnica delle Marche" of Ancona, Italy

Abstract

In this letter, which is meant as a response to the letter titled "Sex enhancers: challenges, threats and the need for targeted measures", the Authors discuss the evolution of Chemsex phenomenon towards at least two directions: firstly, the use of psychoactive and non-psychoactive substances usually implicated in Chemsex, such as GHB/GBL, ketamine, mephedrone and other synthetic cathinones and erectile dysfunction medications, is currently accompanied by the use of illicit opioids, which have recently been indicated as a new serious health threat for consumers. In addition, as reported by the last European Drug report, the simultaneous use of illicit benzodiazepines with non-medical opioids misuse has also been observed.

Secondly, strictly linked to the rising use of non-medical opioids is the risk of transition towards heroine followed by the adoption of risky injection practices frequently accompanied by high-risk sexual behaviours.

In this sense, the current definition of the phenomenon as "the voluntary intake of certain psychoactive and non-psychoactive drugs in the context of sex parties and sexual intercourses with the intention of facilitating and/or enhancing the sexual encounter mostly among men who have sex with other men (MSM)" has been expanded to "heterosexual chemsex". *Clin Ter 2019; 170 (5):e337-338. doi: 10.7417/CT.2019.2157*

Key words: Chemsex, illicit opioids, heterosexual chemsex

Dear Editor,

We have read with great interest the paper of Marinelli et al (1), where the authors have provided a valuable overview of the chemsex phenomenon, focusing on the importance of sexual health clinics, which may represent "the most suitable venues to deal with sexual health issues".

chemsex and party substances to better meet the needs of victims in their path to rehabilitation and recovery.

We totally agree with the authors, who posed special emphasis on the health risks due to the simultaneous intake of most common drugs implicated in chemsex, especially GHB/GBL, ketamine, mephedrone and other synthetic cathinones and erectile dysfunction medications, which have caused a growing number of acute intoxications and even fatalities (2-6).

In addition to this, it has to be underlined that currently available data highlighted that "chemsex" phenomenon is evolving at least in two directions.

Firstly, the use of the psychoactive substances listed above is being currently accompanied by the use of illicit opioids, which recently have been indicated as a new serious health threat for consumers (7,8) Furthermore, as reported by the last European Drug report (9) the simultaneous use of illicit benzodiazepines with nonmedical opioids misuse has also been observed.

Secondly, strictly linked to the rising use of non-medical opioids is the risk of transition towards heroine followed by the adoption of risky injection practices frequently accompanied by high-risk sexual behaviours (10).

In this sense, the current definition of the phenomenon as "the voluntary intake of certain psychoactive and non-psychoactive drugs in the context of sex parties and sexual intercourses with the intention of facilitating and/or enhancing the sexual encounter mostly among men who have sex with other men (MSM)" (2) expands to "heterosexual chemsex" (11).

In conclusion, we support and reiterate the suggestion by Marinelli et al. "to develop specialized clinics to grapple with the threats posed by chemsex and party substances, in order to better meet the needs of chemsex victims in their path to rehabilitation and recovery" taking into considerations that one of the main issues to determine health policy priority interventions for chemsex is the lack of available epidemio-

Incremento en el uso de opioides sintéticos

Benzodiacepinas no comercializadas

El uso iv puede facilitar la transición a inyección de opiáceos

Adulteración de sustancias

Case Reports > Drug Test Anal. 2017 Jun;9(6):956-959. doi: 10.1002/dta.2054. Epub 2016 Sep 2.

Chemsex intoxication involving sildenafil as an adulterant of GHB

Simona Pichini¹, Emilia Marchei¹, Roberta Pacifici¹, Enrico Marinelli², Francesco Paolo Busardò²

Affiliations + expand

PMID: 27527498 DOI: 10.1002/dta.2054

No abstract available

Received: 1 November 2016 | Revised: 4 May 2017 | Accepted: 5 May 2017

DOI: 10.1002/hup.2621

WILEY

SPECIAL ISSUE ON NOVEL PSYCHOACTIVE SUBSTANCES

Patterns of use and toxicity of new para-halogenated substituted cathinones: 4-CMC (clephedrone), 4-CEC (4-chloroethcatinone) and 4-BMC (brephedrone)

Marc Grifell^{1,2,3,8} | Mireia Ventura^{1,2} | Xoán Carbón¹ | Pol Quintana^{1,2} | Liliana Galindo² | Álvaro Palma^{2,3} | Ivan Fornis¹ | Cristina Gil¹ | Magi Farre^{4,5,6} | Marta Torrens^{2,3,7}

Case Reports > Forensic Sci Int. 2021 Feb;319:110659. doi: 10.1016/j.forsciint.2020.110659.

Epub 2020 Dec 11.

Fatal intoxication involving 4-methylpentadron (4-MPD) in a context of chemsex

Nathalie Cartiser¹, Anaïs Sahy², Anne-Sophie Advenier², Angélique Franchi², Kevin Revelut³, Charline Bottinelli³, Fabien Bévalot³, Laurent Fanton⁴

Affiliations + expand

PMID: 33370656 DOI: 10.1016/j.forsciint.2020.110659

Abstract

4-methylpentadron (4-MPD) is a new psychoactive substance (NPS) belonging to the cathinone class. We report an original case of death mainly involving 4-MPD, along with cocaine, sildenafil, bromazepam and nevirapine. The investigation data and the autopsy findings indicated fatal

Review > J Addict Nurs. Jul/Sep 2019;30(3):219-223. doi: 10.1097/JAN.0000000000000298.

Methamphetamine Use: A New Wave in the Opioid Crisis?

Susanne A Fogger¹

Affiliations + expand

PMID: 31478970 DOI: 10.1097/JAN.0000000000000298

Abstract

Background: The ongoing drug crisis in the United States continues to be headlined with numbers of deaths related to opioid overdose. Less known to the public and health care providers is the rise in methamphetamine use, often in conjunction with opioids or adulterated with fentanyl. An old practice with a new twist is the use of methamphetamine in conjunction with an opioid such as heroin.

Adulteración de sustancias

En 2020, en España se han detectado partidas adulteradas de metanfetamina que contenían en realidad efedrina o alfa pirrolidilvalerofenona (alfa- PVP, *flakka*)

La alfa –PVP se ha encontrado en el mercado recreativo de forma ocasional desde 2013 en Europa

Tiene propiedades psicoestimulantes y se ha relacionado con cuadros de agitación, delirio, intentos de suicidio, alucinaciones y accidentes cardio y cerebrovasculares

La mayoría de la información procede de estudios in vitro y comunicaciones de usuarios

Durante el verano de 2020 el precio del gramo de metanfetamina en Madrid ascendió temporalmente hasta los 200 EUR



Los criptomercados de la Deep Web



W H M

Home

Messages **0 new**

Support

User Guide

News **12/20**

11:17:39 UTC

pokemon1974

XMR: 0.000000000000

Warning: In order to use this market, you need to **add your PGP key**. Users without a PGP key can only browse listings and may be deleted at some point.

All **39221**

Drugs **28575**

Online Business **5032**

Software **1958**

Services **2662**

Forgeries/Counterfeits **960**

- Prescription Drugs - Methamphetamines **29**
- Prescription Drugs - Pain killers and Opiod analogues **138**
- Prescription Drugs - Recreational **40**
- Prescription Drugs - Stimulants **375**
- Psychedelics - 2C-B **391**
- Psychedelics - DMT **306**
- Psychedelics - LSD **2221**
- Psychedelics - NB **20**
- Psychedelics - Other **202**
- Psychedelics - Shrooms **492**
- Steroids **1213**
- Stimulants - Adderall **305**
- Stimulants - Cocaine **2154**
- Stimulants - Crack **117**
- Stimulants - Mephedrone **326**
- Stimulants - Meth **954**
- Stimulants - Other **248**

Defense/Counter Intel **34**

Search

Switch to advanced search

n

Shipping to

Sort by

any

Random

Search

Advertisements

Category:

Stimulants - Pills

Title:

(OFFER) 100 x BenzoPlug Sandoz Pharmaceuticals GG249 Xanax / Alprazolam 2.5mg Bars

\$ 54.56 € 45.04

AUD 71.07 CAD 69.33

Ships from: United Kingdom

In stock

GBP 40

Ships to: Worldwide

Contact Vendor

Show Listing

2



Vendor:

bobmolly

Category:

Stimulants - Meth

Title:


20% discount! 1 gram Cristal meth

\$ 32.70 € 23.97

AUD 42.60 CAD 41.55

Ship from: Germany

1



Vendor: [truenextday](#)
Escrow Listing

Category: Stimulants - Meth

Title: 4 Ounces - 112g - Quarter Pound of Methamphetamine
In stock
USD 1250

€ 1031.56 £ 916.24
AUD 1630.01
CAD 1583.85

Ships from: United States
Ships to: United States

[Vendor Info](#) [truenextday's Listings](#) [Contact Vendor](#) [Show Listing](#)

2



Vendor: [thecakeshop](#)
Escrow Listing

Category: Stimulants - Meth


Title: Connoisseur Grade Crystal Meth 99% Pure 8 Grams
In stock
USD 250

€ 206.31 £ 183.24
AUD 326.00
CAD 316.77

Ships from: United States
Ships to: United States

[Vendor Info](#) [thecakeshop's Listings](#) [Contact Vendor](#) [Show Listing](#)

3



Vendor: [drugsbypost](#)
Escrow Listing

Category: Stimulants - Meth


Title: II INTRO ++ 3GR II MEXICAN CRYSTAL METH ICE II AAA+ QUALITY II
Low stock
EUR 55

\$ 66.64 £ 48.85
AUD 86.90 CAD 84.44

Ships from: Germany
Ships to: European Union

[Vendor Info](#) [drugsbypost's Listings](#) [Contact Vendor](#) [Show Listing](#)

4



Vendor: [speedball](#)
Escrow Listing

Category: Stimulants - Meth

Title: Crystal Meth 28 gr from Speedball
Low stock
USD 420

€ 346.60 £ 307.85
AUD 547.68
CAD 532.17

Ships from: United States

All 39221

Drugs 28575

Online Business 5032

Software 1958

Services 2662

Forgeries/Counterfeits 960

Defense/Counter Intel 34

Simple Search

Switch to advanced search

Search terms

Product or Vendor

Shipping from

any

Shipping to

any

Sort by

Random

Search

1GR // CRYSTAL METH ICE // SAMPLE OFFER



Category: Drugs -> Stimulants - Meth

Price (Fiat): EUR 25 (\$30.29 £22.20 AUD39.50 CAD38.38)

Price (XMR): 0.221121528392

Measurement unit: Gram

Shipping: from: Germany to: European Union

Views: 20

Shipping methods:

- Deutsche Post DHL Group : EUR 5 (XMR 0.044224305678)

Available: **In stock**

Vendor: [mistermolly1](#) 86.00 % positive / 226 reviews Disputes: 3 won / 83 lost [400 - 410 sales]

Finalize early (FE): **Listing is Escrow**

Vendor last seen: **Today**

Imported Feedback:

- Empire (MisterMolly): 98.21 / 5396 deals.

- Dream (MisterMolly): 4.97 / 1150 deals.

Minimum order amount: XMR 0.26534583407 (0.221121528392 for products + 0.044224305678 for shipping).

Vendor's PGP key fingerprint: 8B7CE13ED721C7924A60A85706F5DE6DE9554581 [Show Key](#)

Simple Search

Switch to advanced search

Search terms

Product or Vendor

Shipping from

any

Shipping to

any

Sort by

Random

Search

100 G CRYSTAL METH ICE SHARDS MEDIUM QUALITY GARANTEED ARRIVAL EU (Duplicate)



Category: Drugs -> Stimulants - Meth

Price (Fiat): EUR 1500 (\$1817.05 £1331.29 AUD2372.53 CAD2321.44)

Price (XMR): 13.304949441192

Measurement unit: Gram

Shipping: from: Netherlands to: Worldwide

Views: 63

Shipping methods:

- GLS - EU : EUR 250 (XMR 2.217491573532)
- DHL (GERMANY) - WW : EUR 500 (XMR 4.434983147064)

Available: **In stock**

Vendor: [dutchcandyshop](#) 100.00 % positive / 0 reviews Disputes: 0 won / 0 lost [0 - 10 sales]

Finalize early (FE): **Listing is Escrow**

Vendor last seen: **Today**

Imported Feedback:

Empire: [dutchcandyshop](#) 97.28% / 1140 sales.
Wall St Market ([dutchcandyshop](#)) : 91.20 % 25 reviews
Olympus ([dutchcandyshop](#)) : 100.00 % 11 reviews
Rapture Market ([dutchcandyshop](#)) : 100.00 % 63 reviews

Minimum order amount: XMR 15.522441014724 (13.304949441192 for products + 2.217491573532 for shipping).

Vendor's PGP key fingerprint: 5693879A8F233278A366DF28818F8D6DF32E035A [Show Key](#)



MUCHAS GRACIAS POR SU ATENCION