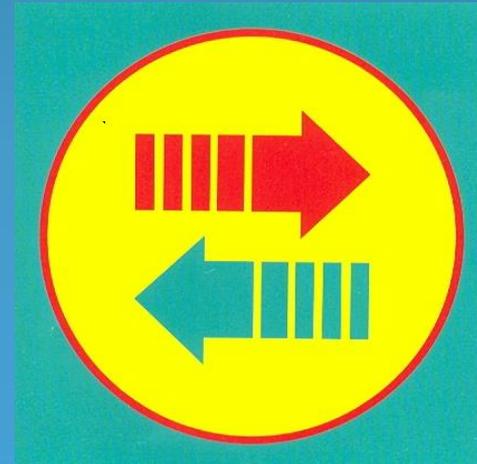


LPC Meeting
17th October 2017

Update on SUBSTANCE USE AND MISUSE
Community Pharmacy Schemes

Lisa Byrne



Supervised Consumption Scheme Update



Supervised Consumption Scheme Update

- The Pharmacist's Role

Pharmacies play a key role in the care of drug users within the provision of pharmacy services.

This service supports drug users in complying with their prescribed regime therefore reducing incidents of accidental deaths through overdose



Supervised Consumption Update

Through Supervision.....

Pharmacists are able to keep to a minimum the misdirection of controlled drugs, which may help reduce drug related deaths in the community

They also have a unique role in the care of substance misusers, having regular daily contact with them. This provides the opportunity for a healthcare professional to monitor and offer advice on the service users' general health and wellbeing





Nationally, there were 3,744 deaths from drug misuse in 2016, an all-time high.

2038 Opiate – 1209 Heroin

Surrey as a whole recorded 83 such deaths, a rate of 2.4 per 100,000 people, one of the lowest of any county in England and Wales.

BUT...both Surrey and Waverley recorded their highest number of deaths due to drug misuse since at least 2001-03 when the figures began.

Guildford also recorded 16 deaths from drug misuse, its highest number since 2001-03, while Woking recorded 10, its highest since 2009-11.

Surrey Drug misuse deaths per 100,000 residents in 2014-16

- Waverley // 5.0
- Guildford // 3.7
- Woking // 3.3
- Mole Valley // 3.2
- Surrey Heath // 2.3
- Elmbridge // 1.9
- Reigate and Banstead // 1.6
- Spelthorne // 1.6
- Tandridge // 1.6
- Epsom and Ewell // 1.4

Main aims of the service

- To reduce the risk of drug related deaths from overdose
- To prevent diversion of methadone or Subutex onto the illicit market
- To achieve stability of lifestyle and drug use

Main aims of the service cont...

- To effectively and safely titrate methadone doses for maintenance purposes
- To ensure compliance with and improve retention in treatment
- To ensure each dose is correctly administered to the intended client

Harm Reduction

- This service is about Harm Reduction and.....

Individuals in treatment are less likely to:

Use street drugs

Commit crime to pay for drugs

Overdose

Acquire blood-borne infections

Surrey Supervised Consumption Scheme

In the Surrey area community pharmacies provide supervised consumption of :

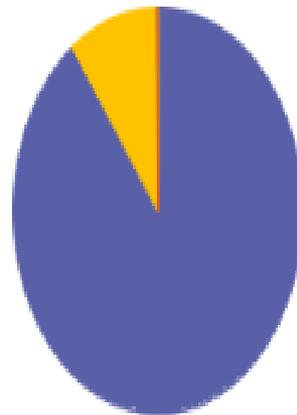


- Methadone, Physeptone, sugar free options
- Buprenorphine; Subutex or Suboxone - Sublingual dispersion

Analysis of Medicine Type 2016/2017

Analysis of Medicine Type

Therapy Type	Total
Methadone Solution	2844 (89.9%)
Buprenorphine Tablets	315 (10%)
Buprenorphine/Naloxone	6 (0.2%)



- Methadone Solution
- Buprenorphine Tablets
- Buprenorphine/Naloxone

Current Remuneration

- An annual retainer £100 is paid once activity has been recorded
- Flat rate fee £1.93 per supervised dispensing

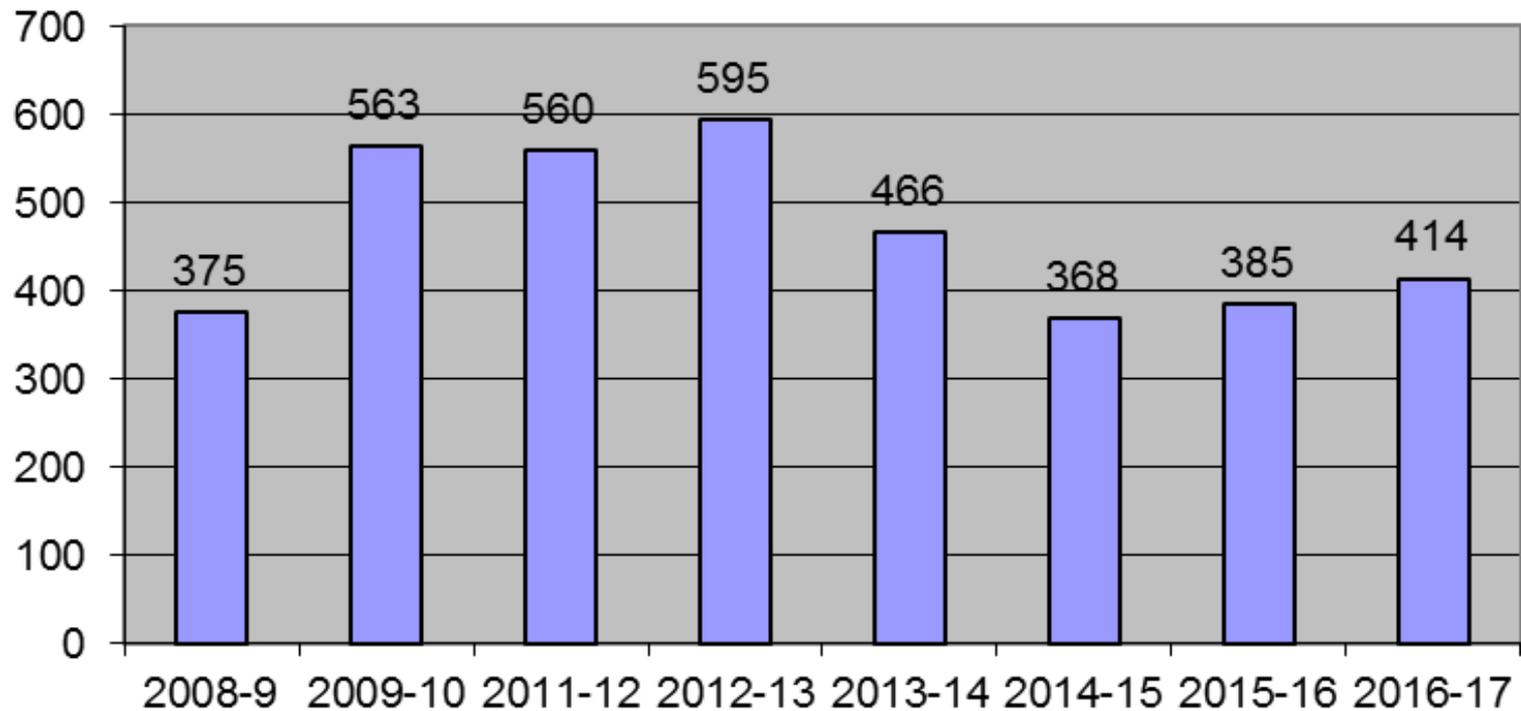


A Few Basic Stats...

- 
- Currently 143 accredited providers registered on the supervised consumption scheme, of which 78 were active in 2016-2017.

Statistical Update

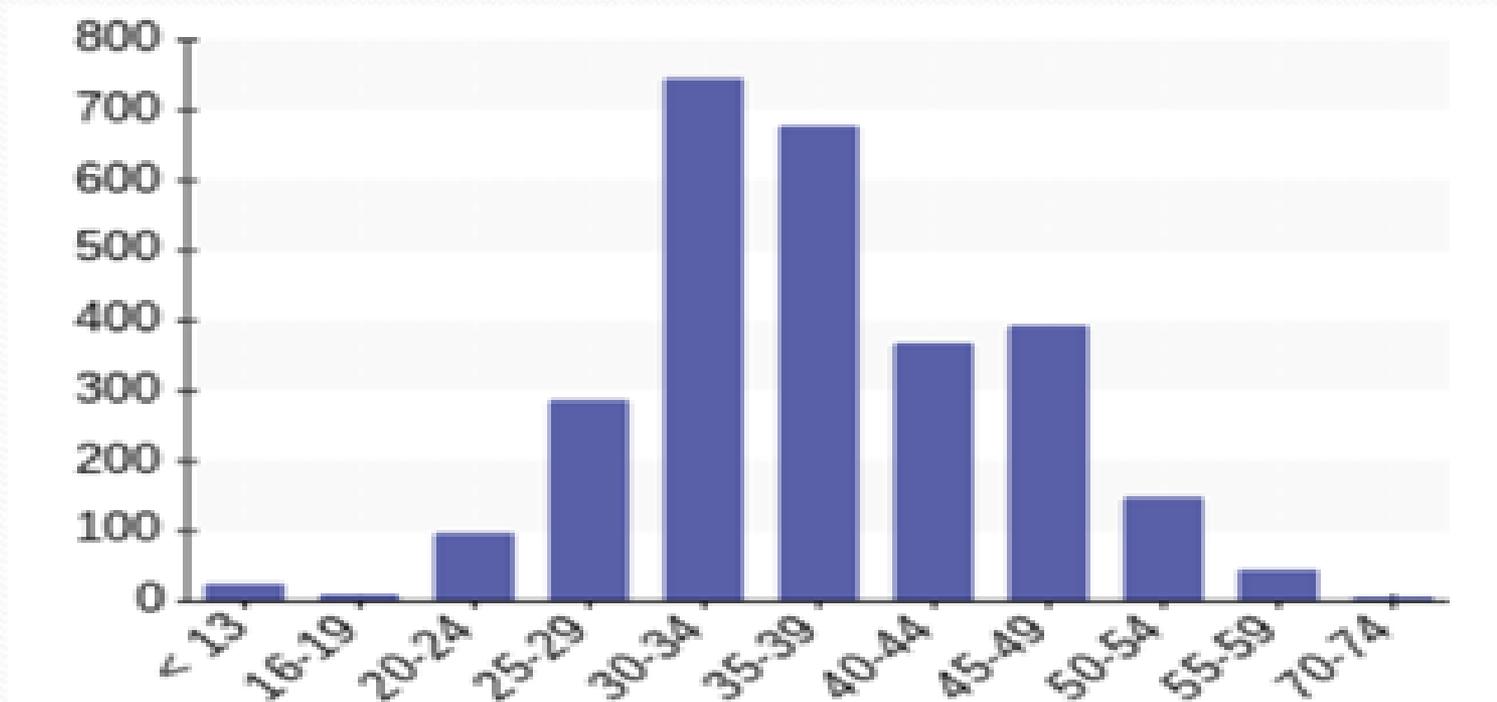
Supervised Consumption Patients Annually



Age range of clients 2016/17

Age Ranges

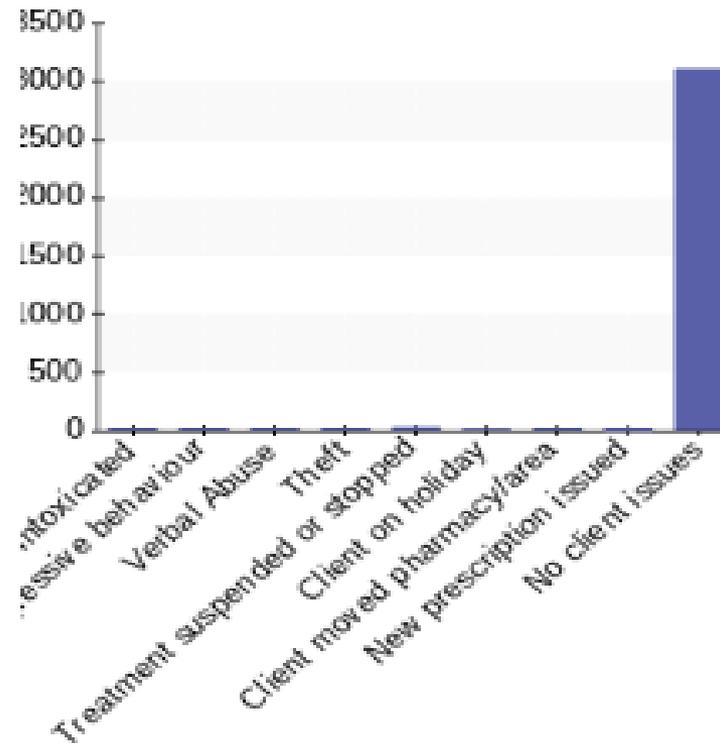
at time of service provision based upon provided date of birth



98% No Client Issues (2016-2017)

Analysis of Reason for refusal

Refusal reasons	Total
Intoxicated	7 (0.2%)
Aggressive behaviour	4 (0.1%)
Verbal Abuse	9 (0.3%)
Theft	6 (0.2%)
Treatment suspended or stopped	26 (0.8%)
Client on holiday	0 (0%)
Client moved pharmacy/area	4 (0.1%)
New prescription issued	16 (0.5%)
No client issues	3105 (98.1%)





What's new with Supervised Consumption?



Accreditation & Training

Accreditation & Training

The Provider will ensure that pharmacists meet the requirements of the Competency and Training Framework for Supervised Consumption provision.

- Completion of the 'Substance Use & Misuse' CPPE on-line Module meets this requirement.
- All Pharmacists accredited to deliver Supervised Consumption must be registered with CPPE learning record online before approval to supply will be given by Surrey County Council.

This is to certify that:

[Redacted]

GPhC registration number:

[Redacted]

Substance use and misuse (2nd edition, May 2012)

Number of hours: 10
CPPE reference: 40636
Dated: 20 October 2015



Professor Christopher Cutts
Director, CPPE

Other Responsibilities include:

- The Provider has a duty to ensure that pharmacists and staff involved in the provision of the service have relevant knowledge and are appropriately trained
- The provider will ensure that the Pharmacist attends additional training events and update workshops run by Surrey County Council



The Provider must inform the scheme manager when the nominated pharmacist leaves and a new pharmacist joins. The Provider must let the scheme manager know there is a vacancy and who the replacement pharmacist is within 1 month of the vacancy arising and new appointment being made

THE NEW PHARMACIST WILL NEED TO BECOME ACCREDITED

Declaration
of
Competence

CPPE 
CENTRE FOR PHARMACY
POSTGRADUATE EDUCATION

NHS

Declaration of Competence for pharmacy services

**Supervised Consumption of Prescribed
Medicines Service**

Enrolment

The commissioner requires you to state your competency or eligibility to provide this service before access is allowed

For help with CPPE Enrolments, see [here](#) and [here](#)

Please confirm that you have completed the Declaration of Competence on CPPE in accordance with your Public Health Agreement.

If you have any questions please contact the service manager lisa.byrne1@surreycc.co.uk

Enrolment Criteria



Grace Period

The commissioner of the service has provided for a **three month grace period** for this service. This means that you can enrol now and start to deliver the service immediately. However, you must update your enrolment record with your eligibility within that period. After that point, the system will not allow you access to the service.

Your Full Name
This should be your full name

Registration
Your registration with your regulatory body

CPPE Declaration of Competence

Supervised consumption of prescribed medicines

The system will check with CPPE that you have downloaded your declaration of competence regarding Supervised consumption of prescribed medicines with them. The commissioner requires that you have completed this declaration.

Your Surname
This must match your CPPE record

[Confirm with CPPE](#)

By clicking the 'Confirm with CPPE' button, you are consenting for your declarations to be shared with the system and the service commissioner. If you have not consented to this through CPPE then this will open another window where you can log in to the CPPE system and grant that consent.

Requirement not yet met and will need to be signed before any grace period expires

Enrol



Needle Exchange Scheme Update



Aims of Needle Exchange Service

- reduce the spread of HIV, hepatitis C and other diseases associated with IV drug use.



- provide a safe place for the disposal of used injecting equipment, therefore protecting the community



- supply health promotion/ harm reduction advice



Transmission of Blood Borne

Viruses

- Sharing needles



- Sharing spoons/filters



- Sharing water



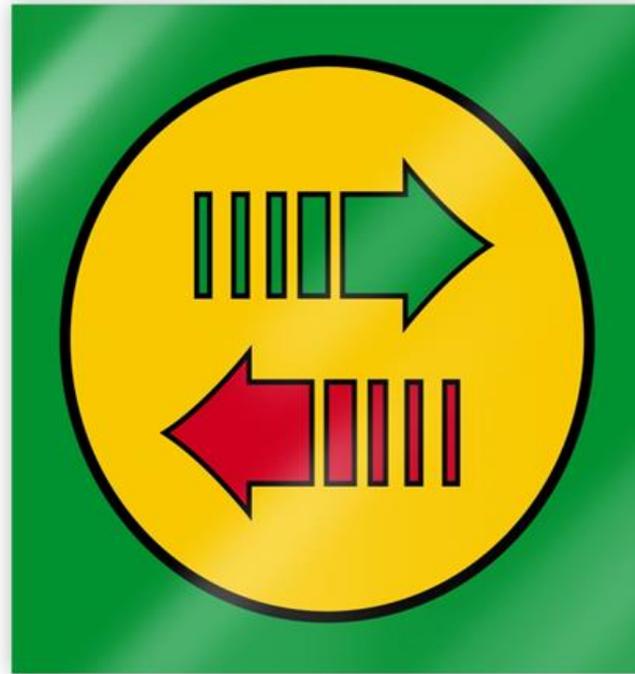
The Pharmacist's Role

- Provide access to a range of injecting paraphernalia
- Provide harm reduction advice and support when needed
- Provide a route for safe disposal of used equipment
- Support your pharmacy team to be involved in the service

Current Remuneration

- Less than 50 packs per year = £100 retainer
- 50-200 packs per year = £500 retainer +
£1 per pack distributed >50 per quarter
£0.50 per bin >50 bins returned per quarter
- More than 200 packs per year = £200 retainer + £1 per pack
£0.50 per bin

A Few Basic Stats...



Overview

- 58 pharmacies provide needle exchange, distributing approximately 30,000 packs per year to approximately 1,900 clients
- Equates to 4 packs per client per quarter

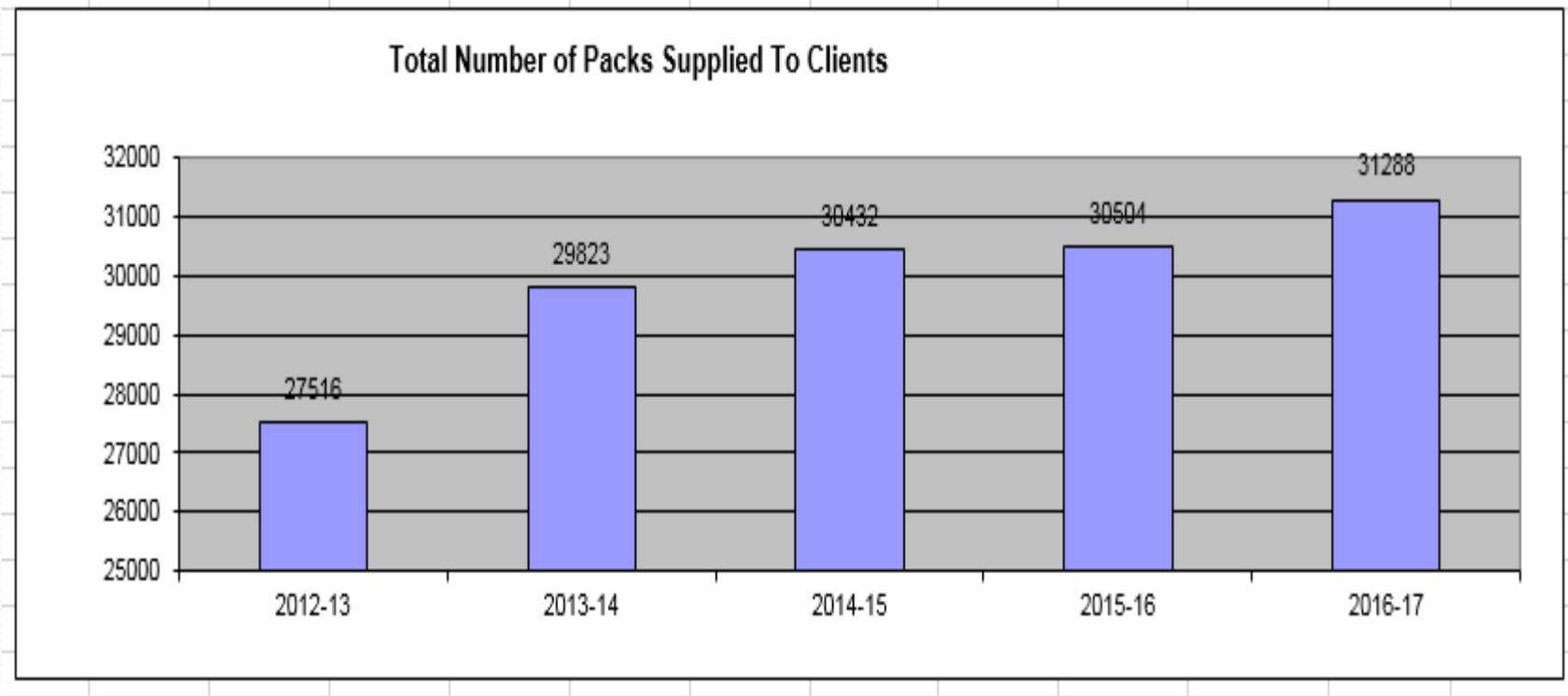


Pack Types



- 1ml pack BD needle/syringe 29 gauge needle
- 1ml nevershare needle/syringe 30 gauge needle
- 2ml pack - 2ml barrels , orange and blue needles
- Steroid pack – 2ml barrels, blue and green needles
- 5ml and 10 ml packs – 5ml or 10ml barrels, orange and blue needles

Packs distributed per year



2017/18 Qtr 1 = approx. 7,800 packs



Breakdown within Boroughs

(Qtr 1 2017/2018)

East Surrey

- Elmbridge 541 packs
- Reigate & Redhill 487 packs
- Mole Valley 383 packs
- Epsom & Ewell 365 packs
- Tandridge 98 packs

Returns Rate 32%

West Surrey

- Guildford 783 packs
- Waverley 600 packs

Returns Rate 16%

North Surrey

- Surrey Heath 1,590 packs
- Spelthorne 1,111 packs
- Woking 1,045 packs
- Runnymede 802 packs

Returns Rate 21%



Returns

- Please can you ensure that all of your staff are up to date with their knowledge of waste disposal in your pharmacy.
- 22 litre yellow bins with the orange lids are for NEEDLE EXCHANGE WASTE ONLY.
- It is estimated that you can fit an average of 20 black sharps bins into the 22 litre yellow bins. Please can you ensure that these bins are to capacity when collection is requested.
- These bins are specifically for NEEDLE EXCHANGE waste only and no other items such as out of date medication etc should be put into these bins.



- 
- Clients should be encouraged to return used works but failure to do so does not disqualify them from being issued with new needles and syringes.
 - However, enquiries should be made as to how the client is disposing of the equipment.
 - Attempts should be made to ensure safe disposal is occurring e.g. at another exchange facility.

Profile of Clients 2016-2017

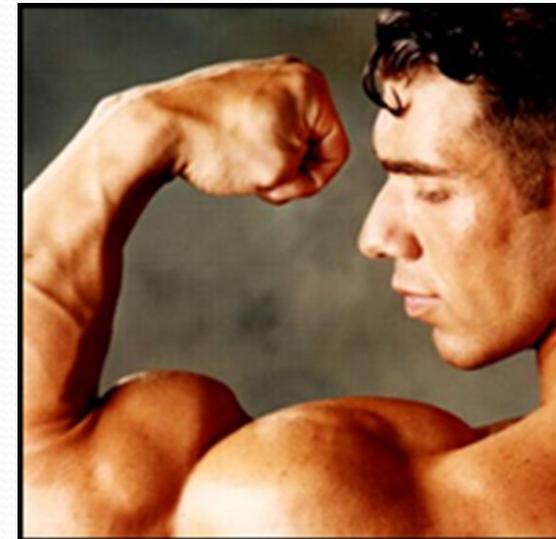
- Client age **75⁰% over 30**
- Male: Female Ratio **6:1**
- Ethnicity **97⁰% white 1⁰% black**
1⁰% Asian 1⁰% other

Overview

➔ 84% are opiate users or stimulant users

➔ 13% are steroid users

➔ 3% inject other





What's new with the Needle Exchange Scheme?

Implementation of claiming for NEX on PharmOutcomes

- Claiming for activity is through PharmOutcomes

Since 1st November 2016

Benefits to the Pharmacist

- Remuneration faster!
 - Paid the following month after activity claimed



- Once clients registered – claiming for supply is quick and straightforward
- No more paper records
- No more faxing record sheets
- Messages regarding scheme updates sent directly through PO



Benefits include:

Harm Reduction Advice
at your fingertips

Harm Reduction patient information advice available to download on PharmOutcomes

Service Support

Service Support Documents

Please find below links to important service support documents

Overdose prevention: [here](#)

What to do if Someone

Overdoses: [here](#)

Safer Injecting: [here](#)

Injecting Alternatives: [here](#)

Registration form

You can access a registration form for printing [here](#)

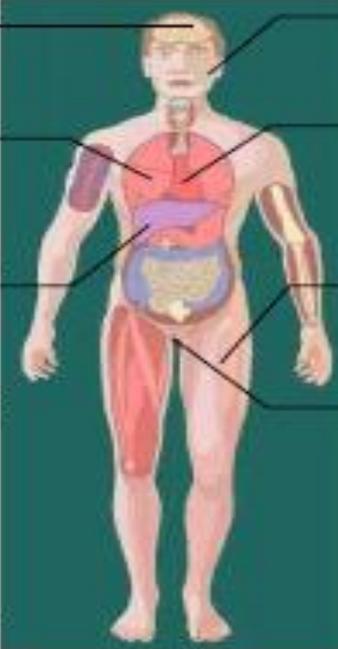
What drug does the client use most frequently

Main drug - please select one

- Heroin
Harm Reduction
- Cannabis
Harm Reduction
- Crack
Harm Reduction
- Cocaine
Harm Reduction
- Crack and Heroin
Harm Reduction
- Amphetamines
Harm Reduction
- Benzodiazepines
Harm Reduction
- Performance enhancers (Steroids)
Harm Reduction
- Spice
Harm Reduction
- Declined
- Other
If Other please state

Example of HR Advice for Steroid Users available to download on PharmOutcomes

Anabolic Steroids Risks and Safer Use



Risk of aggression and insomnia
Relaxation techniques; anger management

Gynecomastia – male users at risk of developing breast tissue
Avoid compounds that convert to oestrogen; use oestrogen blockers or drugs to stop oestrogen formation

Liver – damage from use of steroids
Avoid use of C-17AA compounds; measure Liver Function before, during and after cycle; use liver detoxifiers

General:
Do your research;
Watch for fake drugs;
Get all required drugs at start of cycle
Maintain healthy diet, training and rest regime;
Ensure plenty of time off-cycle

Skin – risk of Acne
Avoid stronger androgens
Use of anti-acne medications

High blood pressure/heart problems
Avoid stimulants; have BP and Cholesterol monitored; watch for nose bleeds and headaches

Injecting: risk of abscesses, BBVs
Develop good technique; don't share; ensure hygiene

Sex, STDs, Genitals
Men: testicular atrophy, reduced libido – taper drugs, shorter cycles, consider Post cycle treatments
Women: clitoral hypertrophy, fertility problems: avoid strongly androgenic compounds.
Use condoms

© Kevin Parnell/TIPS, 2014

Client Registration:

- Allows us to profile the scheme accordingly
- The more we know about our injecting drug using population in Surrey the better the service we can offer
- Offering greater Harm Reduction to the wider community

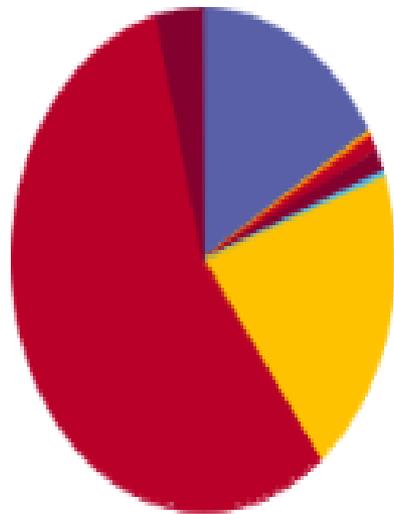


Really useful data we
have collected so far.....

Analysis of Main Drug Used

Analysis of Main drug - please sele

PrimaryDrugUse	Total
Heroin	95 (16.4%)
Cannabis	1 (0.2%)
Crack	1 (0.2%)
Cocaine	5 (0.9%)
Crack and Heroin	8 (1.4%)
Amphetamines	2 (0.3%)
Benzodiazepines	0 (0%)
Performance enhancers (Steroids)	115 (19.8%)
Spice	0 (0%)
Declined	328 (56.5%)
Other	26 (4.5%)



- Heroin
- Cannabis
- Crack
- Cocaine
- Crack and Heroin
- Amphetamines
- Benzodiazepines
- Performance enhancers (Steroids)
- Spice
- Declined
- Other

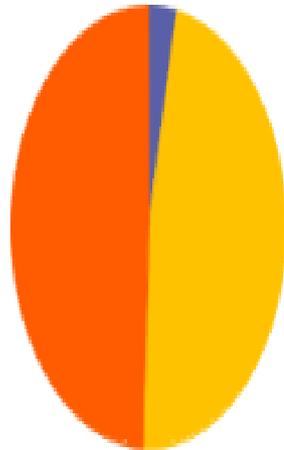
It is interesting to note that approximately 20% of clients that chose to answer the questions were using Steroids or IPEDS.

Second to this 16.5% of clients that chose to answer the questions reported to be using Heroin. (Qtr 1 2017/2018)

Have you ever shared needles?

Analysis of Ever shared needles?

EverShared	Total
Yes	19 (3.3%)
No	275 (47.3%)
Declined to answer	287 (49.4%)
<	>



■ Yes
■ No
■ Declined to answer

Analysis of Hepatitis Testing/Vac

Analysis of Hep B Vacc Status

HepBVacc	Total
Vaccinated	121 (20.8%)
Not Vaccinated	134 (23.1%)
Declined to Answer	326 (56.1%)



■ Vaccinated
■ Not Vaccinated
■ Declined to Answer

Analysis of Hep C Tested?

HepCTes	Total
Yes	72 (12.4%)
No	122 (21%)
Declined to Answer	387 (66.6%)



■ Yes
■ No
■ Declined to Answer



What else is
new??



Accreditation & Training

Accreditation & Training

The Provider will ensure that pharmacists meet the requirements of the Competency and Training Framework for Needle & Syringe provision.

Completion of the 'Substance Use & Misuse' CPPE on-line Module meets this requirement.

- All Pharmacists accredited to deliver Needle Exchange must be registered with CPPE learning record online before approval to supply will be given by Surrey County Council.

This is to certify that:

[Redacted]

GPhC registration number:

[Redacted]

Substance use and misuse (2nd edition, May 2012)

Number of hours: 10
CPPE reference: 40636
Dated: 20 October 2015



Professor Christopher Cutts
Director, CPPE

Declaration of Competance

Enrolment

The commissioner requires you to state your competency or eligibility to provide this service before access is allowed

For help with CPPE Enrolments, see [here](#) and [here](#)

Please confirm that you have completed the Declaration of Competence on CPPE in accordance with your Public Health Agreement. If you have any questions please contact the service manager lisa.byrne1@surreycc.co.uk

Enrolment Criteria



Grace Period

The commissioner of the service has provided for a **three month grace period** for this service. This means that you can enrol now and start to deliver the service immediately. However, you must update your enrolment record with your eligibility within that period. After that point, the system will not allow you access to the service.

Your Full Name
This should be your full name

Registration
Your registration with your regulatory body

CPPE Declaration of Competence

Needle and syringe programme (NSP)

The system will check with CPPE that you have downloaded your declaration of competence regarding Needle and syringe programme (NSP) with them. The commissioner requires that you have completed this declaration.

Your Surname
This must match your CPPE record

[Confirm with CPPE](#)

By clicking the 'Confirm with CPPE' button, you are consenting for your declarations to be shared with the system and the service commissioner. If you have not consented to this through CPPE then this will open another window where you can log in to the CPPE system and grant that consent.



Requirement not yet met and will need to be signed before any grace period expires

Enrol

Update 2017

Any Questions?



Thank you for your support and participation in our schemes.



600-02245651 [RF] (c) www.visualphotos.com