







# The NHS Pharmacy Contraception Service







### Welcome & Overview

### Agenda

7.00pm Welcome & Intro

7.05pm Service Update

7.15pm Background and Aims of the service

7.25pm Top tips

7.45pm Local sexual health service update

8.00pm Offering contraception services confidently

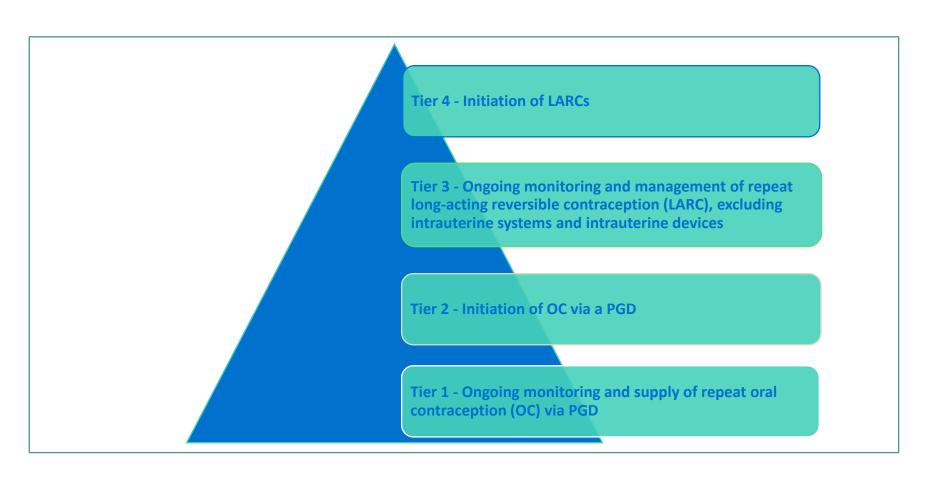
8.45pm Q&A

9.00pm Close





### Background & policy







### Background & policy

#### **Objectives:**

- Model to initiate provision of OC, and to continue the provision of OC supplies initiated in primary care
- Establish an integrated pathway that provides greater choice and access

#### Aims:

- Provide greater choice of access to contraception services
- Provide extra capacity in primary care and sexual health clinics (or equivalent) to support more complex assessments









### Service description

- Advanced service expanded from 1st December 2023
- Involves initiation, review and repeat supply of oral contraception
- Pharmacies need to provide both elements of the service
- Supplies via PGD
- Currently consultation can only be provided by pharmacists
- Suitably trained and competent pharmacy staff can provide blood pressure and BMI measurement, where appropriate
- Remote provision where clinically appropriated and agreed between pharmacist and individual







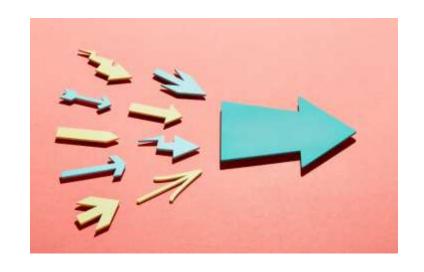


### Providing the service

#### **Access routes:**

- Pharmacy identified
- Self-refer
- Referred Via GP/ Sexual health clinic/ NHS 111/UEC

For the purposes of this service, a referral includes active signposting to attend the pharmacy to receive the service.

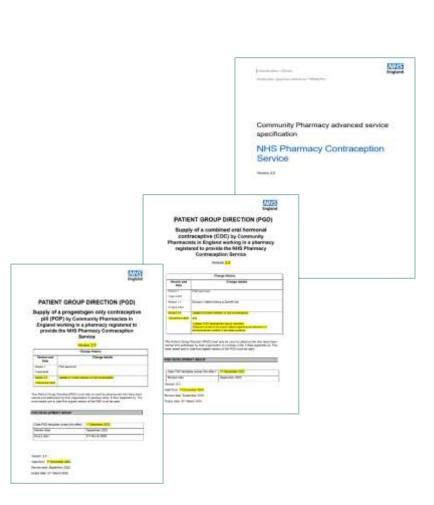




### Key service documentation

- Service specification
- PGDs (COC & POP)
- Community Pharmacy England Briefing O31/23:
   Guidance on the NHS Pharmacy Contraception
   Advanced Service
- Pharmacy owner checklist CPE Briefing 032/23





### Guidance and resources

#### Pharmacy team

Use a whole pharmacy team approach to promotion and recruitment

- Community Pharmacy England Briefing O33/23: Briefing for pharmacy teams – the Pharmacy Contraception Advanced Service

 Pharmacy staff providing blood pressure and BMI measurements must be appropriately trained and competent





### Providing the service

- Promoting the service in the pharmacy
  - ✓ Posters, leaflets, digital media
  - ✓ Patients collecting a prescription
  - ✓ Patients Accessing other services
- Booking appointment / walk in
  - ✓ Respond to anybody requesting the service as soon as is reasonably possible
- Consent is verbal
  - ✓ Provide awareness of sharing of information
  - ✓ If no consent to share with their general practice, do not send GP service notification









### Eligibility

#### Inclusion criteria

- Seeking to be initiated; or
- Seeking a further supply of their ongoing OC:
  - Combined oral contraceptive (COC) age from menarche up to and including 49 years of age
  - Progestogen only pill (POP) age from menarche up to and including 54 years





### Eligibility

#### **Exclusion criteria**

- Considered clinically unsuitable
- Excluded according to the PGD protocols, including, but not limited to:
- X
- Individuals under 16 years of age and assessed as not competent using Fraser Guidelines
- Individuals 16 years of age and over and assessed as lacking capacity to consent
- Additional inclusion and exclusion criteria are listed in the PGDs



### What does initiation include?

- New to using OC
- Restarting OC
- Switching between OC
- Bridging where a LARC is desired

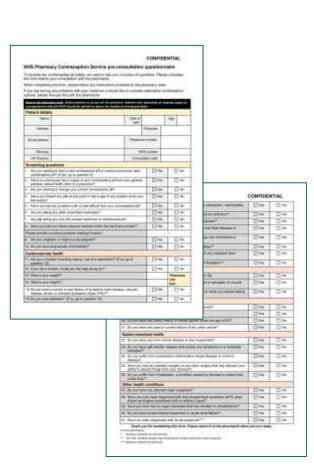




### Providing the service

- Blood pressure reading & BMI
  - ✓ Where clinically appropriate
  - ✓ Guidance available to support taking clinic BP
  - ✓ Leaflet to note results, where appropriate
  - ✓ Measurements can be supplied by the individual.
- Pre-consultation questionnaire
- NHS-assured clinical record systems
  - ✓ May act as consultation prompts
  - ✓ Facilitate the recording of information
  - ✓ Annex B sets out the fields which need to be collected





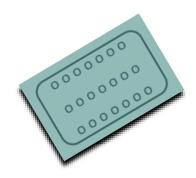
### Providing the service

#### **Outcomes**

- Criteria met Supply can be made
  - ✓ FSRH UK Medical Eligibility Criteria for Contraceptive Use (UKMEC) calculator available to support clinical decision on choice
  - ✓ Local ICB formularies/restrictions should be referred to
  - ✓ Quantity
    - Initiation quantity should not exceed 3 months
    - Ongoing supplies of up to 12 months duration
  - ✓ Supply in labelled original packs
  - ✓ Record any advice or signposting







#### Choice of Progesterone Only Pill – Mini Pill

The progestogen-only pill (the mini-pill) is taken every single day without any breaks.

The POP is short acting and needs to be taken at **roughly the same time each day**. There is either a 12 hour or a 3 window in which to take it.

If a Progesterone only pill is preferred Desogestrel 75mcg tablets have up to a 12 hour window in which they can be taken.



#### Progesterone Only Pill – Mini Pill

#### **Positives**

- Easy to take one pill a day, every day
- It doesn't interrupt sex
- Good at preventing pregnancy
- Under the user's control
- Can help with heavy or painful periods
- It may mean that periods stop (temporarily)
- Out of the system quickly once it's stopped
- Often suitable for people who can't take oestrogen
- Can be used when breastfeeding
- Can be used at any age

#### Negatives

- Can be difficult to remember
- No protection against STIs

#### Possible side effects

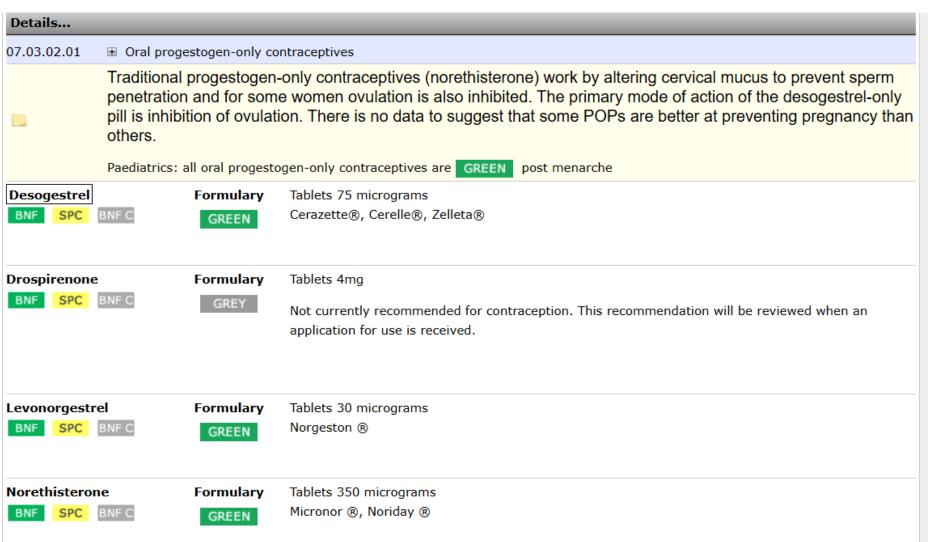
- Irregular bleeding
- Headaches
- Sore breasts
- Changes in mood
- Changes in sex drive



Reference the Contraceptive choices website

https://www.contraceptionchoices.org/contraceptive-methods

#### Pan Mersey POP





#### Choice of Combined Oral Contraceptive (COC)

Faculty of sexual and reproductive healthcare guidance (FSRH) does not contain information on the choice of combined pills



COC containing ≤30 µg EE in combination with levonorgestrel or norethisterone is a reasonable first-line choice of CHC to minimise cardiovascular risk.

NICE CKS states 1<sup>st</sup> line option are monophasic preparations containing 30mcg of oestrogen, plus either norethisterone or levonorgestrel. These have a lower risk of DVT.

Choice of pill will be guided by the most cost effective product for the NHS but in line with local ICS formularies. See Pan Mersey Formulary www.panmerseyapc.nhs.uk/formulary

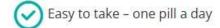
Consider the persons preference

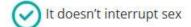


#### **Combined Pill**

The combined pill is taken every day, usually with a week off once a month (for a period)

#### **Positives**





The pill is good at preventing pregnancy

Periods will usually be lighter

The pill helps to reduce period pain

Control over pattern of periods (regular or no periods)

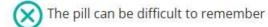
Easy to know and to control when a period will come

The pill can help with acne and spots

It can help treat symptoms of endometriosis, PCOS and menopause

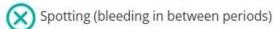
Protection against womb, ovarian and bowel cancer

#### Negatives



No protection against STIs

#### Possible side effects when first starting:





Sore breasts

#### Other possible side effects:

Changes in mood or sex drive

Feeling more hungry

(X) Headaches

#### Extremely rare side effects:

Blood clots in the legs or lungs (5-12 in 10,000 users)





#### **GREEN**

Products in this section are generally similar in terms of efficacy, safety and cost. In the light of this the main considerations in selecting a product are the prescribing clinicians' view of suitability based on individual patient factors, and the patient's own views Refer to BNF for products available

Exceptions are listed below:



#### Choice Of Contraception: POP v COC

This will depend on what is important to the patient

Brook and Contraceptive choices website have information for patients to help them to decide what is important to them.

If the patient is interested in Long acting contraceptives they can be signposted accordingly.

- www.Brook.org.uk
- www.Contraceptionchoices.org
- Refer to Appendix B in the POP PGD and COC PGD to see which products can be supplied via the NHS Pharmacy Contraception Service



#### Progesterone Only Pill v Combined Oral Contraceptive

#### Progesterone only Pill

An option for some people who can't tolerate the combined pill.

Irregular bleeding may bother some people.

Needs to be taken at roughly the same time of day. There is either a 3 or 12 hour "window "in which to take it.

#### **Combined Pill**

Cycle control – can take back to back and bleeding is lighter and less painful

Some people can't use the pill beause of risk of blood clots

Blood clots in the legs or lungs is a very rare side-effect (5-12 in 10,000 users)



#### Side Effects from Previous Pill

#### Oestrogen side effects

Menorrhagia, breast fullness, migraine type headaches, fluid retention, tiredness, irritability, nausea.

Try changing to a lower oestrogen or higher progestogen pill or pill with some andronergic activity

Check local formulary

#### Progestogen side effect Combined Pill

Scanty menses, dry vagina, breat tenderness, dull type of headache, appetite increase, weight gain, premenstrual depression, leg cramps, softening of ligaments, acne, greasy hear, low mood, low libido especially if associated with low mood. (But it can also sometimes help with low libido)

Try changing to a less andronergic progestogen or higher oestrogen pill for example Ethinylestradiol 30mcg/desogestrel 150mcg. Gedarel 30/150

If this is still not tolerated Ethinylestradiol 30mcg/drospirenone 3mg brands include Lucette or Yacella



### Androgenicity of progestogens

Levonorgestrel (Rigevidon, Microgynnon)

Gestodene (Femodene)

Desogestrel (Marvelon, Gedarel 30/15)

Drospirenone (Yasmin, Lucette)

Reference GP Notebook Pill ladder for combined pill (COC)Last edited 03/2020 <a href="https://www.gpnotebook.com/en-au/simplepage.cfm?ID=x20130725203135685340">https://www.gpnotebook.com/en-au/simplepage.cfm?ID=x20130725203135685340</a>

### Highest androgenicity

More progestogen side-effects

### Lowest androgenicity

More oestrogen side-effects



### Which Combined Contraception Regime?

- Traditionally pills are taken for 21 days followed by a 7-day break, then repeat.
- Tailored regimens
  - reduce the frequency of pill free break or shorten the pill free break. For example, tricycling when three packs are taken back-to-back.
  - This allows control of bleeding and can reduce symptoms associated with the pill free interval.
  - This can reduce the risk of escape ovulation and resulting contraceptive failure.
  - As safe and as effective for contraception as standard 21/7 regimens.

#### Reference

FSRH combined hormonal contraception guidance, 2019 <a href="https://www.fsrh.org/standards-and-guidance/documents/combined-hormonal-contraception/">https://www.fsrh.org/standards-and-guidance/documents/combined-hormonal-contraception/</a>



#### How much Oestrogen?

- 20 μg versus >20 μg oestrogen combined oral contraceptives for contraception
- a systematic review was undertaken and found that:
- no differences were found in contraceptive effectiveness for 20 μg versus >20 μg oestrogen combined oral contraceptives.
- compared to the higher-oestrogen pills, several COCs containing 20 µg ethinyl estradiol (EE) resulted in higher rates of early trial discontinuation (overall and due to adverse events such as irregular bleeding) as well as increased risk of bleeding disturbances
- cycle control may be better with COCs containing 30-35 µg EE compared with those containing 20 µg.

Gallo MF, Nanda K, Grimes DA, Lopez LM, Schulz KF. 20 μg versus > 20 μg estrogen combined oral contraceptives for con- traception. Cochrane Database of Systematic Reviews 2013, Issue 8. Art. No.: CD003989. DOI: 10.1002/14651858.C D003989



## Providing the service Outcomes

- Criteria not met Supply deemed not clinically appropriate
  - ✓ Explain
  - ✓ Refer
  - ✓ Document
    - reason for not supplying against a PGD
    - referral to an alternate service provider







### Funding

- £18 payment per consultation
- Fee claimable irrespective of the outcome of the consultation
- Reimbursement of OC supplied in accordance with the Drug Tariff
   Determination + an allowance at the applicable VAT rate
- No prescription charges or patient declarations
- Pharmacy set up costs of £900 per premises in instalments:
  - £400 payment on signing up to deliver the service via the NHSBSA MYS portal
  - £250 payment after claiming the first 5 consultations
  - £250 payment after claiming a further 5 consultations (i.e., 10 consultations completed)
- Where commissioned to provide a related service eg HCFS, cannot claim twice for same activity





# Top tips from pharmacies providing the service

### Getting started

- Print all posters and advertising materials provided
- Leaflets in bags use translated materials
- Posters in pharmacy waiting area
- Social media
- Add to pharmacy online profiles
- Poster in local surgeries/sexual health clinic
- Add a message onto your phone call holding message
- Be aware of which other pharmacies in the area can provide the service
- Work out when your pharmacy can provide the service Will it be walk in or appointment?







### **Identifying Potential Patients**

 Run a PMR search for any patients who have received Oral Contraception from your pharmacy in the last 6 months

- Highlight service to any patients collecting prescriptions for oral contraception
- Highlight service to any patients purchasing or accessing EHC





# Engage General Practices & sexual health clinics

General practice clinical pharmacists / PCN pharmacists / Sexual health leads



- Follow up emails to clarify any issues
- Follow up phone calls with practice managers and clinical pharmacists to provide mentorship and support
- Utilised links developed as PCN community pharmacist Lead





## Making it work in practice

#### Think about:

- An appointment system and how to offer both appointments and walkins?

- Manage bookings in your diaries to ensure staff aware of availability
- Clear process on what information to capture
- Support staff to measure weight, height and BP when needed.
- The use of remote consultations
- Most consultations will be continuations rather than initiations
- Encourage patients to access at least two weeks before they run out
- How do you help urgent need? Signposting?
- How do you manage pharmacist absence?





## Safety Netting

- Useful to document from a medicolegal perspective the full consultation, outcome, advice and leaflets given etc
- Return if problems occur and phone NHS111 if the pharmacy is closed
- www.NHS.UK for further information
- Combined pill <a href="https://www.nhs.uk/conditions/contraception/combined-contraceptive-pill/">https://www.nhs.uk/conditions/contraception/combined-contraceptive-pill/</a>
- Progestogen only pill <a href="https://www.nhs.uk/conditions/contraception/the-pill-progestogen-only/">https://www.nhs.uk/conditions/contraception/the-pill-progestogen-only/</a>
- Pills do not protect against STIs
- If pills are missed, come and check if you need emergency contraception or phone NHS111 if the pharmacy is closed
- Consider alternative methods of contraception

# The consultation

20-30 mins for COC ongoing supply



15 mins for COC ongoing supply



15-20 minutes for POP provisions (no clinical measurements)



About 10 mins for ongoing POP consultations





# Local Sexual Health Service Update



# Sexual Health Wirral Pharmacy Education Event

Thursday, 27th Feb 2025

Sexual Health Wirral Service Development Coordinator
Millie Williams





## New partnership

The service is delivered in partnership with:

- Wirral Community Health and Care NHS Foundation Trust (WCHC)
- Liverpool University Hospitals NHS Foundation Trust (LUHFT) and axess sexual health
- Launched on Monday 1 April 2024
  - Gemini Centre
  - ourPlace Wirral's dedicated young person's sexual health service
  - Victoria Central Health Centre



and contraception.





## Service overview

#### Services and support:

- Contraception
- Emergency contraception
- Condoms
- STI testing
- Psychosexual support
- LGBTQ+ support
- Additional clinics







## Service overview

- New clinic timetable
- Additional clinics
- Mix of walk-in and bookable appointments
- Contraception at your GP (LARC)
- Contraception at your Pharmacy (EHC)
- Free Postal Test Kits





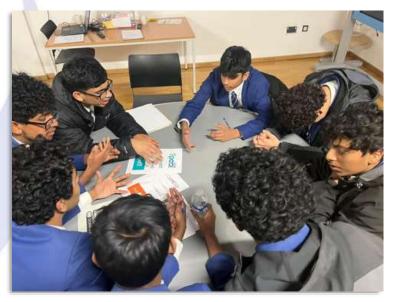




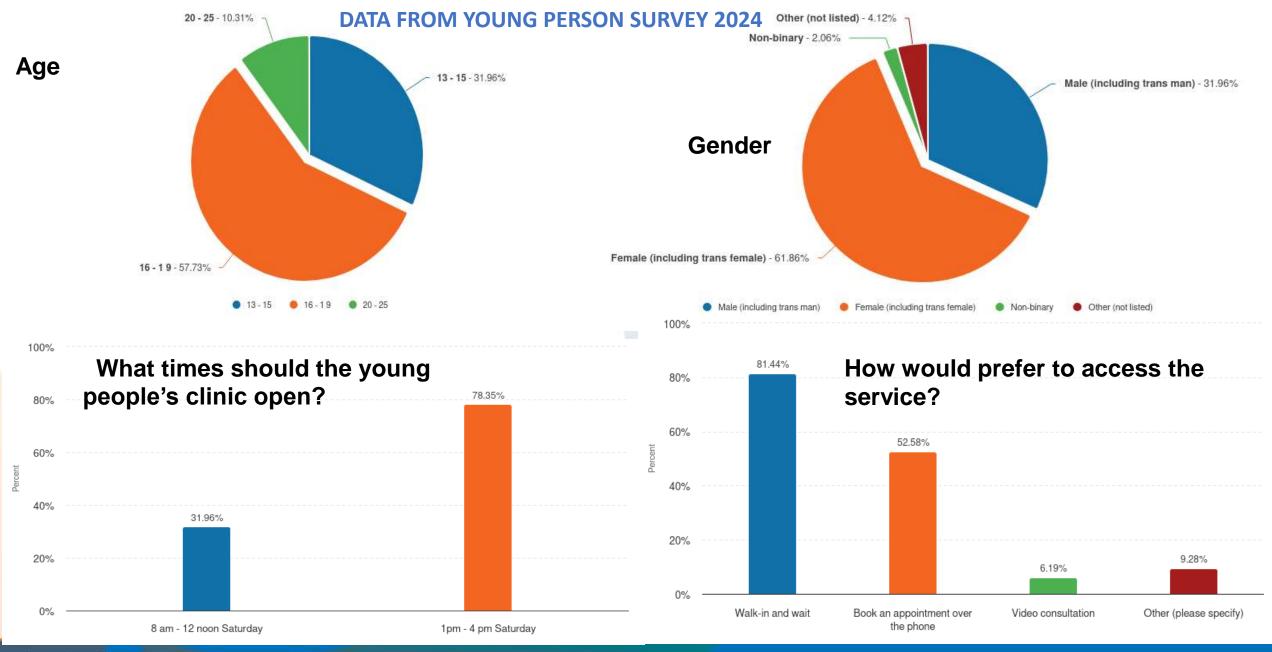
## ourPlace

#### ourPlace, Wirral's new sexual health service for young people aged 19 and under.

- Engagement with local young people to help develop a service name and brand identity and to understand how to create a discreet and young person friendly clinic area.
- Young people participated in face-to face-engagement sessions and completed an online survey to share their thoughts and opinions. The insight research has helped create a new clinic area that is welcoming, vibrant and a place where young people feel confident and safe in accessing support.

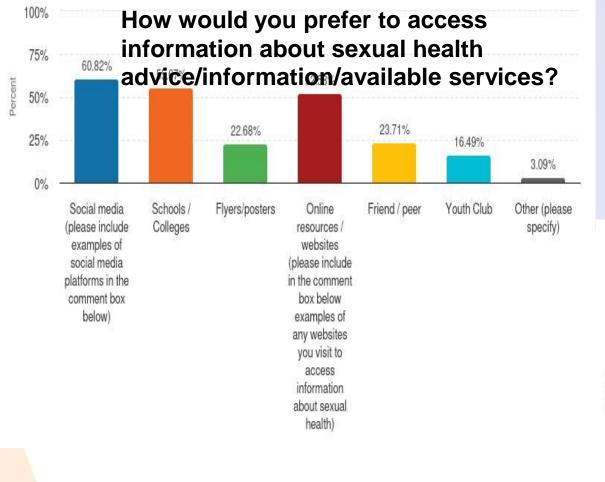




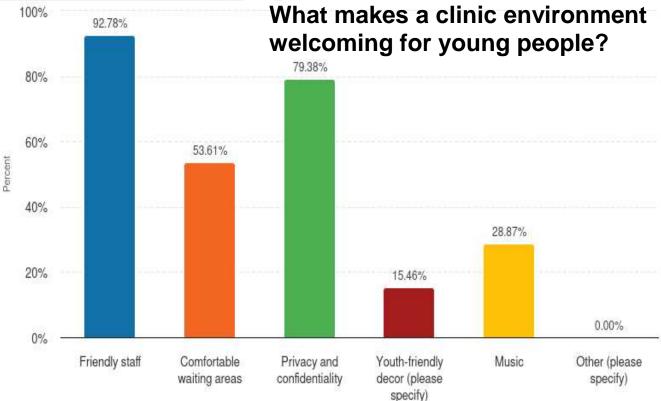


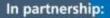














Sweets-waiting Soft-lighting Snapchat Relaxing QR-code Appointments Private-Space Access-condoms

1-4pm STI Website St Tick Social Testing Space Colourful NHS Walk-in Private QR-Codes Confidential Tok Chill Comfidential Tok Saturday Instagram Pregnancy media Cath's Not-to-Clinical Contraception Comfortable











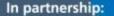
## ourPlace

Wirral's new sexual health service for young people from April.



sexualhealthwirral.nhs.uk
Supporting people to make choices
about their sexual health
and contraception.









## We're on Instagram - follow us





Keep up to date with all service news and information our Facebook <a href="#">@SHWiral</a> and Instagram <a href="#">@SHWirral</a> pages







## New mobile friendly website

- Videos and e-leaflets ranging from contraception, STIs and LGBTQ+ support to an online booking system, requesting STI postal test kits and FAQs.
- With the click of a button, people can search for the information they need, as well as booking an appointment online or requesting a postal test kit via their smartphone, tablet or laptop.
- People can also complete our online feedback form.
- Dedicated section for young people.



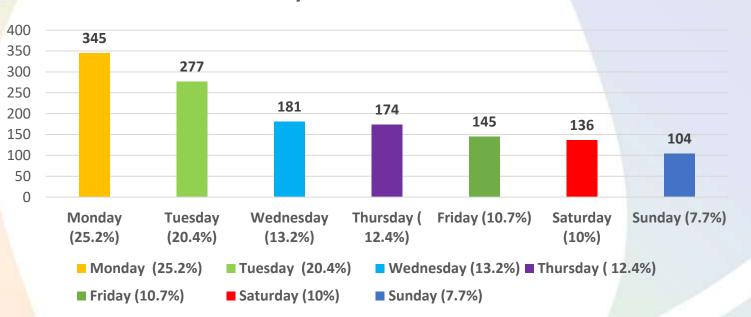




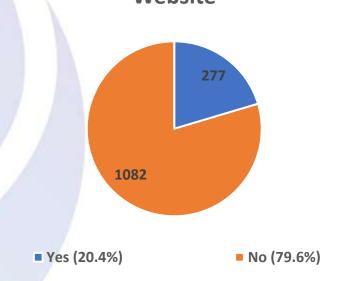
### **EHC Provision & Pharmacy Role**











968 (71.2%) of Service User Reason Request of EHC was No Contraception





## Thank You





# Confident Contraception Consultations

Dr Jane F. Wilkinson

GP Champion Sexual Health Wirral

Thursday 27<sup>th</sup> February 2025, Village Hotel



## Introduction



Dr Jane F. Wilkinson MBChB DFFP DRCOG FRT SS Meno (Adv)

**GP Champion Sexual Health Wirral** 

Jane.wilkinson14@nhs.net



## The Plan:



- Introduction: 'confidence'
- Understanding Contraception Options:

Contraceptive menu

Tailoring to patient/service user's needs

- Effective Communication Skills: Building rapport/ICE
- Addressing Common Concerns: myths/sensitive topics
- Practical Tips: 'Chunking and checking', Decision making tools
- Summary



## 'Confidence' Definition:



'the quality of being certain of your abilities or of having trust in people, plans or the future'

E.g. 'I have every/complete confidence in him/her/them. They will be perfect for the job'.

Cambridge online dictionary



## The Plan:



- Introduction: 'confidence'
- Understanding Contraception Options:

Contraceptive menu

Tailoring to patient/service user's needs

- Effective Communication Skills: Building rapport/ICE
- Addressing Common Concerns: myths/sensitive topics
- Practical Tips: 'Chunking and checking', Decision making tools
- Summary



## Contraceptive Menu:



#### Implant

- . Typical effectiveness: 99+%
- · Releases a hormone
- Inserted into upper arm
- · Lasts 3-5 years



#### LNG-IUD

- · Typical effectiveness: 99+%
- · Releases a hormone
- · Inserted into uterus (womb)
- · Also known as hormonal coil
- · Lasts 3-6 years



#### Cu-IUD

- . Typical effectiveness: 99+%
- \* Non-hormonal
- . Inserted into uterus (womb)
- . Also known as copper coil
- . Lasts 5-10 years



#### Sterilisation

- Typical effectiveness: 99+%
- · Non-hormonal
- · Permanent surgical procedure

Less than I in a 100 people will get pregnant in the first year of use







#### Injection

- Typical effectiveness: 94%
- · Contains a hormone
- . Given into buttock, thigh, abdomen or ipper arm

6 - 9 in 100 people will get

pregnant in first year of use

· Lasts 2-3 months



- Typical effectiveness: 91%
- · Contains one or two hormones
- Take daily



#### Patch

- Typical effectiveness: 91%
- · Releases two hormones
- · Placed on upper arm, abdomen or thigh
- · Each patch lasts I week



- · Releases
- · Placed in vagina
- Each ring lasts 3 weeks





#### Ring

- · Typical effectiveness: 91%
- two hormones



#### Diaphragm

- Typical effectiveness: 88%
- Non-hormonal
- · Placed in vagina before sex
- . Used with spermicide

12 - 25 in 100 people will get pregnant in first year of use

#### condom Typical effectiveness: 83%

External (male)

- Non-hormonal
- · Placed on penis before sex
- Protects agains STIs

#### Internal (female) condom

- Typical effectiveness: 79%
- Non-hormonal
- · Placed in vagina before sex
- Protects agains STIs



**SexualHealth** 

#### Fertility awareness

- Typical effectiveness:
- Non-hormonal
- . Daily monitoring of App/fertility indicators

rcog-bpp-post-abortion-contraception-infographiconly-web .pdf





## What proportion of women use oral contraception?





Table 3: UK Medical Eligibility Criteria for Contraceptive Use (UKMEC) summary table for hormonal and intrauterine contraception methods<sup>79</sup>

Condition	Cu-IUD	LNG-IUS	IMP	DMPA	POP	CHC
Age (years)	Menarche to <20 = 2 ≥20 = 1	Menarche to <20 = 2 ≥20 = 1	After menarche = 1	Menarche to <18 = 2 18-45 = 1 >45 = 2	After menarche =1	Menarche to <40 = 1 ≥40 = 2

CHC, combined hormonal contraception; Cu-IUD, copper intrauterine device; DMPA, depot medroxyprogesterone acetate; IMP, progestogen-only implant; LNG-IUS, levonorgestrel intrauterine system; POP, progestogen-only pill.

Table 4: Percentage of women, by age group, using contraception

Contraceptive method	Age (years)			
Contraceptive method	20-24		40-44	45-49
None	22	23	25	28
Pill	54	27	10	13
Male condom	50	24	21	11
Withdrawal	7	5	6	4
LNG-IUS	4	3	3	4
Cu-IUD	6	12	9	11
Injection	6	2	2	4
Implant	5	0	0	- 1
Patch	0	1	- 1	-
Natural method	-	2	4	5
Other	3	0	0	1
Female sterilisation	3	10	18	19
Vasectomy	1	22	28	30

Adapted from ONS survey on contraception and sexual health (2009)."

Cu-IUD, copper intrauterine device; LNG-IUS, levonorgestrel intrauterine system.

ONS survey data, 2009, (Eng/Scot/Wales



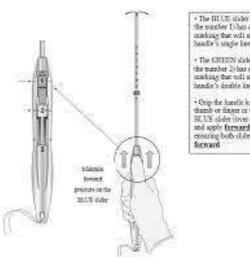
## IUC: not just Mirena!





- Levosert 52mg LNG-IUD
- Benilexa:a re-loadable single-handed 52mg LNG IUD (Gedeon Richter)





The BILLUS studer (tabelled totals the number I) has a single line making that will also with the handle's single line norting.

The CREEN slider (labelled with the number 2/haz a double line marking that will also with the handle's double kno marking

Orip the handle keeping your thamb or finger in the proove of the and apply forward persons while ensuring both sliders are fully



## IUC: not just Mirena!



• IUD: eg T-Safe 380 QL.

Kyleena

Jaydess







## IUC: TRUE or FALSE?



- A Mirena 52mg-LNG-IUD can be used for 6 years for contraception and 4 years for endometrial protection as part of HRT
- A Levosert 52mg-LNG-IUD can be used for 8 years for contraception and 5 years for endometrial protection as part of HRT
- A Kyleena can be used (off-license) as part of HRT for 5 years
- A Mirena 52mg-LNG-IUD can be used for 8 years for contraception but if fitted at age 45 years or older could be left until age 55 years
- Mirena and Levosert 52mg-LNG-IUD can be used for 5 years as part if HRT (off license)



### Answer:



- A Mirena 52mg-LNG-IUD can be used for 6 years for contraception and 4 years for endometrial protection as part of HRT FALSE
- A Levosert 52mg-LNG-IUD can be used for 8 years for contraception and 5 years for endometrial protection as part of HRT TRUE
- A Kyleena can be used (off-license) as part of HRT for 5 years FALSE
- A Mirena 52mg-LNG-IUD can be used for 8 years for contraception but if fitted at age 45 years or older could be left until age 55 years TRUE
- Mirena, Levosert and Benilexa 52mg-LNG-IUD can be used for 5 years as part of HRT (off license) TRUE



## Pharmacy Options:











## Pharmacy Options:



### Ulipristal Acetate and Breastfeeding

24 January 2025

Following a review of the current recommendation, which states that breast milk should be expressed and discarded for one week after Ulipristal Acetate, members of the Guideline Development Group for the FSRH Guideline Emergency Contraception have agreed a recommendation that there is no need to avoid breastfeeding after taking a single dose of UPA-EC. This is in line with recommendations from the UK Drugs in Lactation Advisory Service, which are published on the Specialist Pharmacy



## **Pharmacy Options:**



#### PATIENT GROUP DIRECTION (PGD)

Supply of a combined oral hormonal contraceptive (COC) by Community 
Pharmacists in England working in a pharmacy 
registered to provide the NHS Pharmacy 
Contraception Service

Version 2.0

	Change History		
Version and Date	Change details		
Version 1 1 April 2023	PGD approved		
Version 1.1 27 April 2023	Exclusion added relating to Zoelyti only		
Version 2:0 1 December 2023	Update to include instation of onal contraception, and updated PGO development group mentions. Subment active in acclusion others regarding consideration of		

This Patient Group Direction (PGD) must only be used by pharmacists who have been named and authorised by their organisation to practise under it (See Appendix A). The most recent and in date final signed version of the PGD must be used.

Photo DCD topostate seems into allest	18 December 2022

Review date September 2025

Version: 2.0

Valid from: 1" December 2025 Review date: September 2025 Expiry date: 31" March 2026











**JUST CLINICS** 





## DRSP-only POP (SLYND)



WIRRAL

- Drosperinone 4mg (aldosterone antagonist)
- 24 active tablets/4 placebos (cf. for better control of bleeding)
- % with prolonged bleeding (>14 consecutive days) significantly lower for DRSP (3%) vs Desogestrel (11%)
- Significantly fewer discontinued their POP in DRSP group (3.2%) vs DSG (6.6%) tiny study 27 vs 22
- Re acne-not specifically studied. ?no change in acne
- Covered for contraception if start on Day 1. If later 7d extra precautions or wait
- 9 in 100 pregnancies after 12m use
- Stops ovulation, thickens cervical mucus, thins endometrium



## Tailoring Contraception:











## CHC:



#### Monophasic COC products/regimen

- Monophasic COC can either be taken as a standard regimen or in a tailored regimen depending on the choice of the individual.
- The regimens which can be advised are detailed below:

Type of regimen	Period of COC use	Hormone (pill) free interval	
	Standard use	25	
Standard use	21 days (21 active pills)	7 days	
-	Tailored use	d.	
Shortened hormone-free interval	21 days (21 active pills)	4 days	
Extended use (tri-cycling)	9 weeks (3x21 active pills)	4 or 7 days	
Flexible extended use	Continuous use (≥21 days) of active pills until breakthrough bleeding occurs for 3–4 days	4 days	
Continuous use	Continuous use of active pills	None	

 For the monophasic regimen detailed above, a single tablet is to be taken at the same time each day, starting on day 1-5 of the menstrual cycle with no need for additional

- Medical Eligibility!
- BMI
- Migraine with aura
- PH or FH TED (1st def <45)
- Diabetes and complications
- Hormone dependent cancers/conditions
- HT/CV conditions
- Smoking



## CHC:





Response to study by Yonis et al.
Stroke and myocardial infarction
with contemporary hormonal
contraception



Table 1 Overview of adjusted incidence rate ratios reported in Yonis et al. 2025 (ref)

Type of exposure	Ischaemic strok		Myocardial Infarction		
	alRR (95% CI)*	Additional events per 100,000 person years (95% CI)	aiRR (95% CI)*	Additional events per 100,000 person years (95% CI)	
Combined oral contraception	2.0 (1.9, 2.2)	21 (18, 24)	2.0 (1.7, 2.2)	10 (7, 12)	
Combined vaginal ring	2.4 (1.5, 3.7)	28 (4, 52)	3.8 (2.0, 7.3)	41 (-14, 96)	
Combined patch	3.4 (1.3, 9.1)	-1 (-19, 16)	-		
Progestin-only pill	1.6 (1.3, 2.0)	15 (6, 24)	1.5 (1.1, 2.1)	4 (-1, 9)	
Norethisterone	1.6 (1.2, 2.2)	17 (4, 30)	1.5 (0.9, 2.4)	3 (-3, 9)	
Desogestrel	1.6 (1.2, 2.2)	17 (-2, 36)	1.6 (1.0, 2.5)	16 (-5, 37)	
LNG-IUD	1.1 (1.0, 1.3)	4 (-2, 10)	1.1 (0.9, 1.3)	2 (-2, 6)	
Implant	2.1 (1.2, 3.8)	4 (-2, 10)	-		
Injection [DMPA]	1.8 (0.8, 4.4)	6 (-16, 27)	95		

<sup>\*</sup>Incidence rate ration (IRR) adjusted for age, calendar-time, education, hypertension, diabetes, hypercholesterolaemia, and atrial fibrillation and flutter.



## CHC: TRUE or FALSE?



- 1. Someone with Cardiomyopathy and normal cardiac function can have CHC
- 2. Someone with Atrial Fibrillation can have CHC.
- 3. A 35 years old non-smoker, BMI 25 and no other risk factors but with Long QT syndrome can have CHC.
- 4. Someone who has migraine without aura, at any age can have CHC.
- 5. A patient with a FH of breast cancer can not have CHC



### CHC: TRUE or FALSE?



- Someone with Cardiomyopathy and normal cardiac function can have CHC. TRUE (UK MEC 2)
- Someone with Atrial Fibrillation can have CHC. FALSE (UK MEC 4)
- A 35 years old non-smoker, BMI 25 and no other risk factors but with Long QT syndrome can have CHC. TRUE (UK-MEC 2)
- Someone who has migraine without aura, at any age can have CHC.
   TRUE (UK-MEC 2 for initiation and 3 for continuation)
- A patient with a FH of breast cancer can not have CHC. FALSE. (UK-MEC 1)



#### VTE risks with CHC:





Table 5: Venous thromboembolism (VTE) risk for all women by type of combined hormonal contraception (CHC) used 165,166

Type of CHC used	Risk of VTE per 10 000 healthy women over 1 year		
No CHC, not pregnant	2		
No CHC, pregnant	29 <sup>167</sup>		
Ethinylestradiol with levonorgestrel, norgestimate or norethisterone	5–7		
Ethinylestradiol with etonogestrel (ring) or norelgestromin (patch)	6–12		
Ethinylestradiol with gestodene, desogestrel, drospirenone or cyproterone acetate	9–12		
CHC containing dienogest, nomegestrol or mestranol	Unknown		



## Oral Contraception and GLP-1 agonists:

FSRH
Statement:
Glucagon-like
peptide-1
(GLP-1)
agonists and
oral
contraception

07 February 2025







# When should women STOP contraception?

#### 6 When is Contraception No Longer Needed?

#### 6.1 Diagnosing menopause

- Menopause is usually a clinical diagnosis made retrospectively after 1 year of amenorrhoea. Most women do not require measurement of their serum hormone levels to make the diagnosis.
- If needed, women over 50 using progestogen-only contraception, including DMPA, can have serum FSH measurements undertaken to check menopausal status.
- Women using CHC or HRT have suppressed levels of estradiol and gonadotrophins; measuring these hormones does not give accurate information on which to base advice regarding menopausal status and when to stop contraception.



## When should women STOP contraception?



Table 8: Recommendations regarding stopping contraception

Contraceptive method	Age 40–50 years	Age >50 years		
Non-hormonal	Stop contraception after 2 years of amenorrhoea	Stop contraception after 1 year of amenorrhoea.		
Combined hormonal contraception	Can be continued	Stop at age 50 and switch to a non-hormonal method or IMP/POP/LNG-IUS, then follow appropriate advice.		
Progestogen-only injectable	Can be continued	Women ≥50 should be counselled regarding switching to alternative methods, then follow appropriate advice.		
Progestogen-only implant (IMP)	Can be continued to age 50 and beyond	Stop at age 55 when natural loss of fertility can be assumed for most women.  If a woman over 50 with amenorrhoea wishes to stop		
Progestogen-only pill (POP)		before age 55, FSH level can be checked.  If FSH level is >30 IU/L the IMP/POP/LNG-IUS can be discontinued after 1 more year.		
Levonorgestrel intrauterine system (LNG-IUS)		If FSH level is in premenopausal range then method should be continued and FSH level checked again 1 year later.		
		A 52mg LNG-IUS inserted ≥45 can remain <i>in situ</i> until age 55 if used for contraception or heavy menstrual bleeding.		

FSH, follicle-stimulating hormone; IU, international unit.



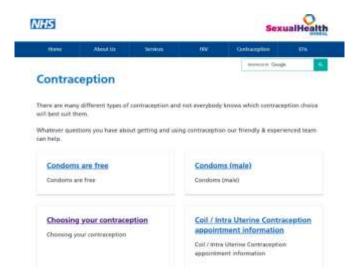
#### Resources:

www.sexualhealthwirral.nhs.uk

<u>Contraception – NHS</u>

**Home | Contraception Choices** 

**Bing Videos** 













#### Resources:







## Post-Natal Contraception (Lothian)



WIRRAL

https://www.lothiansexualhealth.scot/contraception/contraception-after-

giving-birth/





#### The Plan:



- Introduction: 'confidence'
- Understanding Contraception Options:

Contraceptive menu

Tailoring to patient/service user's needs

- Effective Communication Skills: Building rapport/ICE
- Addressing Common Concerns: myths/sensitive topics
- Practical Tips: 'Chunking and checking', Decision making tools
- Summary



### Effective Communication Skills



Building Rapport-how do we put patients at ease?

 Exploring Ideas, Concerns and Expectations in the contraception consultation.



## Addressing Common Concerns



- Myths
- Misconceptions
- Fears: service user/patient/Pharmacist
- STI risk assessment
- Safeguarding (CSE, DV, Coercive controlling)
- Cultural variations



## Addressing Common Concerns





Social media myths about contraception are impacting young women's health, leading to rising unplanned pregnancies



## Addressing Common Concerns



- Myths
- Misconceptions
- Fears: service user/patient/Pharmacist
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- Safeguarding (CSE, DV, Coercive controlling)
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### STI Risk Assessments:









## Chlamydia



WIRRAL

• Chlamydia trachomatis: most common curable bacterial STI in UK.

- Most common 15-24 year-olds (c.10%)
- High frequency of transmission
- Concordance rates of up to 75%
- Primarily acquired via penetrative sexual intercourse
- Extra-genital sites also
- Incubation period 1-2 weeks



## Chlamydia (2)



WIRRAL

- 70% asymptomatic in ♀, c. 50% in ♂
- Symptoms?
- Dysuria
- Abnormal bleeding (post coital/Inter-menstrual)
- Increased vaginal discharge
- Lower abdominal or pelvic pain
- Dyspareunia



## Chlamydia (3)



WIRRAL

- Symptoms (continued):
- Urethral discharge
- Conjunctivitis (unilateral low grade irritation usually)
- Pharyngeal infection (usually asymptomatic)
- Rectal (usually asymptomatic-could have anal discharge or discomfort)



## Chlamydia (4)



WIRRAL

#### **Complications:**

- Pelvic Inflammatory Disease (PID), endometritis, salpingitis
- Tubal Infertility
- Ectopic Pregnancy
- SARA (Sexually acquired reactive arthritis) <1%</li>
- Perihepatitis
- Epididymo-orchitis
- L.G.V



## National Chlamydia Screening Programme





Protecting and improving the hallor's health:

Changes to the National Chlamydia Screening Programme

Information on the changes

NCSP introduced 2003 aim was to prevent onward transmission of CT.

2021: Aim changed to reduce harms from untreated CT infection. Predominantly affect ♀

Outside of SH services, testing predominantly in  $\mathcal{P}$  recommended.

NB. Wirral\*

MORE THAN JUST CLINICS



## Practical Tips:



- 'What do you know about contraception already?
- Have you read much online or seen any videos about the various methods?
- 'What day do you start your pill packet?'
- 'Chunking and checking'
- Pre-consultation questionnaires
- Seek Feedback-in real time and via surveys

		CONFI	DENTI	AL.
NHS Pharmacy Contraception	Service pre-consultation	n questio	nnaire	
To provide the contraceptive pill safety, his form before your consultation with the		uestions. Ple	ase com	piete
When completing the form, please foliou	v any instructions provided by the	pharmacy te	am.	
you are having any problems with you		r alternative	contrace	ptive
ptions, please discuss this with the pha				
Note to the pharmacy team: Advise patients is a progesterone only pkl (POP) should be advis			orgoing s	apply:
Patient details			VI-	
Name	Date of pinh:		Age:	
Address:	1/4	Postcode	11/1	
Email address:	Telepho	ne number:		
Ethnicity:	N	HS number:		
GP Practice:	Consu	turion date:		
Screening questions				
<ol> <li>Are you wanting to start a new contraceptive pill or restart a previously used contraceptive pill? (if yee, go to question 6)</li> </ol>		□Yes	t	] No
<ol> <li>Have you previously had a supply of your contraceptive pill from your general practice, sexual health clinic or a pharmacy?</li> </ol>		□Ye	. [	] No
Are you wanting to change your current contraceptive pill?			. I	] No



#### The Plan:



- Introduction: 'confidence'
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Contraceptive menu

Tailoring to patient/service user's needs

- Effective Communication Skills: Building rapport/ICE
- Addressing Common Concerns: myths/sensitive topics
- Practical Tips: 'Chunking and checking', Decision making tools
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## Summary:



- 'Confidence' comes from a variety of sources:
- Knowledge Base
- Experience
- Service User and colleague feedback
- Positive encounters
- Making a difference



## Summary:



 Remember, you are helping women and families to plan their pregnancies if and when they choose to be pregnant.

Planning a pregnancy - Tommy's





### Questions?



• Let's Talk About Sex Education Event 6<sup>th</sup> March 2025 6.15pm-9pm Thornton Hall Hotel.

'HIV in Wirral: Living with HIV plus HIV detection & prevention'

**Book via Eventbrite** 

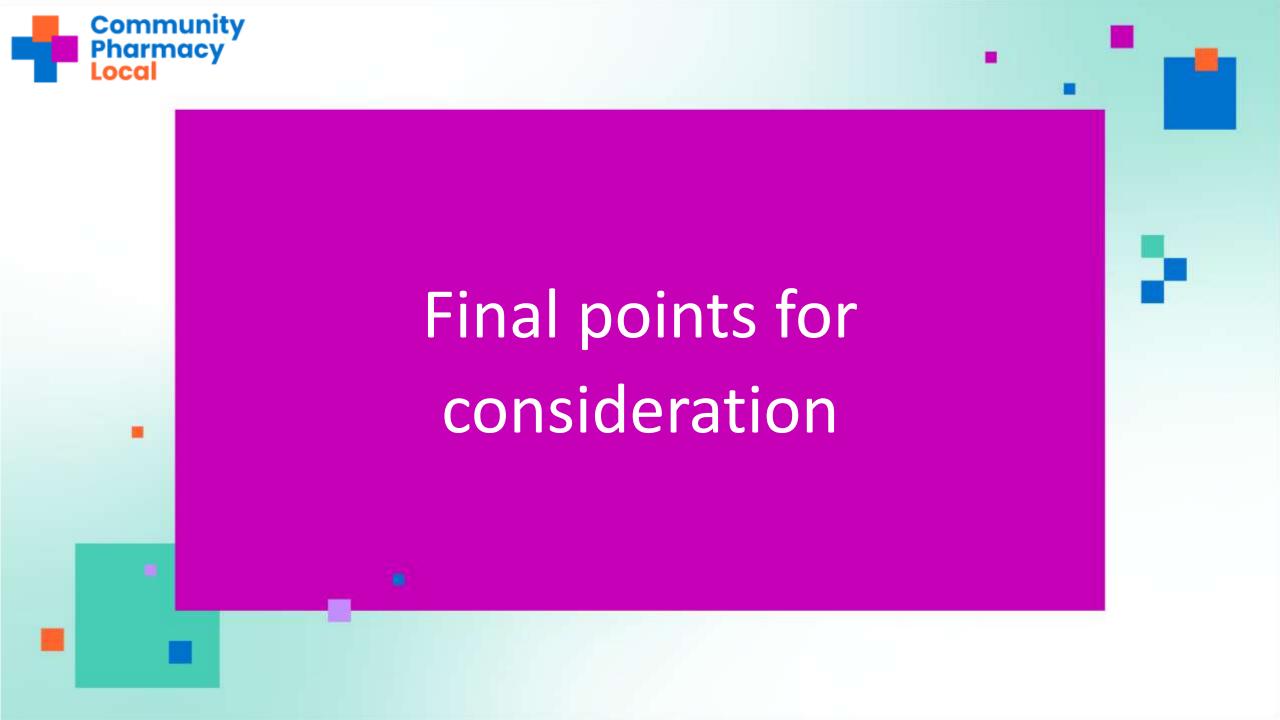




## Thank you!

Dr Jane F. Wilkinson GP Champion Sexual Health Wirral Jane.wilkinson14@nhs.net





## Thinking about safeguarding

- Who is with you today?
- Don't make assumptions!
- Did anyone bring you to the pharmacy today?
- Where are they now?
- Consider speaking to the person using the service alone initially to check if they want someone else who brought them present in the consultation





## Final points for consideration

- Raise awareness with GP practices and sexual health clinics initially
- SHAPE tool now includes pharmacy contraception service
- Explain the service has been expanded...
- ...but be aware you may get fewer referrals for initiation as they are harder to identify upfront
- Ensure Profile Manager reflects current registration status
- Ensure the whole team understand the pathway from EC to longer term contraception
- Tell people to tell people!
- Use marketing materials to raise awareness
  - Posters for general practices and in pharmacies
  - Translated materials
  - Higher education materials
  - Social media







# Further information and resources

- cpe.org.uk/PCS
- FAQs: cpe.org.uk/PCSfaqs
- Additional support: <u>services.team@cpe.org.uk</u>
- Sign up to Community Pharmacy England News:
   <u>cpe.org.uk/enews</u>
- @CPENews

Good luck with the service!





