Dr Rachel Drayton
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The Welsh experience

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Pecuniary declaration of interests - None
The detail

• Eligibility criteria:
  – Category 1 - MSM engaging in condomless anal sex in last 3 months
  – Category 2 – Partners of PLWH with detectable VL
  – Category 3 – Heterosexuals with high risk partners

• 33 new clinical codes
The context

• Approx 4200 MSM attending annually:
  – Predicted 500 eligible
• Reimbursement drug and additional testing costs
Proposed clinic pathway

**Identified as eligible**
Routine care given e.g. STI testing, vaccines, treatment
If agrees to PrEP, eGFR and urinalysis
Given PrEP clinic appointment

**Initial PrEP clinic**
Further information given
HIV POCT
1 month PrEP given

**1 month review**
STI testing
HIV POCT
Vaccines
Risk reduction intervention
PrEP dispensed

**3 monthly reviews**
STI testing
HIV POCT
Vaccines
Risk reduction intervention
PrEP dispensed

Patient attends general or MSM clinic e.g. symptoms, contact of infection, vaccines, testing
In first 9 months:
- 378 eligible and 261 started
  - 98% category 1
Amended clinic pathway

Identified as eligible
Routine care given e.g. STI testing, vaccines, treatment
If agrees to PrEP, eGFR and urinalysis
Given PrEP clinic appointment

PrEP waiting list

Initial PrEP clinic
Further information given
HIV POCT
1 month PrEP given

1 month review
STI testing
HIV POCT
Vaccines
Risk reduction intervention
PrEP dispensed

Patient attends general or MSM clinic e.g. symptoms, contact of infection, vaccines, testing

3 monthly reviews
STI testing
HIV POCT
Vaccines
Risk reduction intervention
PrEP dispensed
Unexpected challenges

“It’s like running another HIV clinic list as this patient group are so complex to manage”
Managing straightforward conditions e.g. chlamydia, warts

Managing complex conditions e.g. HIV, syphilis, GC

Testing and prevention in high risk and vulnerable groups

Testing and prevention in low risk groups

Complex contraception

Straightforward contraception

Impact on other services
Managing straightforward conditions e.g. chlamydia, warts

Managing complex conditions e.g. HIV, syphilis, GC

Testing and prevention in high risk and vulnerable groups

Testing and prevention in low risk groups

Complex contraception

Straightforward contraception

Impact on other services
How accurate will the data be?

- 3 out of the top 5 clinician concerns coding related
  - Time taken
  - Accuracy – of those given PrEP and those not given PrEP
Are we collecting the right data?

- Large gradient of risk within eligibility category 1

**PrEP criteria for urgent prioritisation:**
- > 5 partners in last month
- > 2 partners in last month AND reported condom usage <50%
- Sex work/chemsex/using saunas/cruising/group sex last 3 months
- Known HIV positive partner with detectable VL
- Diagnosed with rectal GC, CT, syphilis or HCV in last 3 months
- < 18 years old

“Men are aware of the eligibility criteria and know what to say”

“Punishing men who are consistently using condoms by denying them PrEP”
• 22% eligible patients declined PrEP
Looking forward

- Is PrEP provision sustainable in Wales without adequate funding?
- What will be the impact on other services provided?
- Is the current method of data collection adequate?
- Are we sure the eligibility criteria are right for our population?
Acknowledgements

• All the sexual health clinicians across Wales for working tirelessly to provide PrEP and participate in data collection and completing surveys

• Colleagues in Public Health Wales, for providing operational and management guidelines, and analysing data, especially:
  – Zoe Couzens
  – Adam Jones
  – Laia Fina Homer
  – Amy Phillips