

Autumn Conference Friday 25<sup>th</sup> November 2022 ROYAL COLLEGE OF PHYSICIANS, LONDON













ROYAL COLLEGE OF PHYSICIANS,



# Long acting Injectables Implementation in England

**Jonathan Roberts** 

Clinical Nurse Specialist IN HIV care/ HIV Screening co-Ordinator

Lawson Unit – University Hospitals Sussex NHS Foundation Trust





ROYAL COLLEGE OF PHYSICIANS, LONDON



#### **Conflict of Interest**

In relation to this presentation, we declare that we have no conflict of interest

Speakers are required by the Federation of the Royal Colleges of Physicians to disclose conflicts of interest at the beginning of their presentation, with sufficient time for the information to be read by the audience. They should disclose financial relationships with manufacturers of any commercial product and/or providers of commercial services used on or produced for patients relating to the 36 months prior to the event. These include speaker fees, research grants, fees for other educational activities such as training of health professionals and consultation fees. Where a speaker owns shares or stocks directly in a company producing products or services for healthcare this should also be declared. Finally, other conflicts of interesting to the professional is a member of a health board). The Federation considers it good practice to also make speakers' disclosures available in digital format(s) relating to the educational event.



ROYAL COLLEGE OF PHYSICIANS, LONDON



### Background NICE Approval Jan 2022 BHIVA Guidance





# First long-acting injection for HIV approved

(§ 18 November 2021







ROYAL COLLEGE OF PHYSICIANS, LONDON



#### **Data Search**

- Undetectable VL
- No resistance or virological failure to NNRTIs
- No resistance or virological failure to INSTIs
- Hep B core AB negative & Hep B sAg negative
- How many of above have latest BMI result <30 -re Subtype A6/A1
- Establish working group











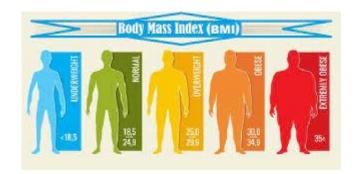
ROYAL COLLEGE OF PHYSICIANS, LONDON



#### **Data Search**

- Undetectable VL
- No resistance or virological failure to NNRTIs
- No resistance or virological failure to INSTIs
- Hep B core AB negative & Hep B sAg negative
- How many of above have latest BMI result < 30 --re Subtype A6/A1

- Cohort <40 v/l /No resistance / No Hep B</li>
  =1336/ 2546
- <30 BMI =1039/ 1336</li>
- > 30 BMI = 250 /1336
- 47 No BMI= 47/1336



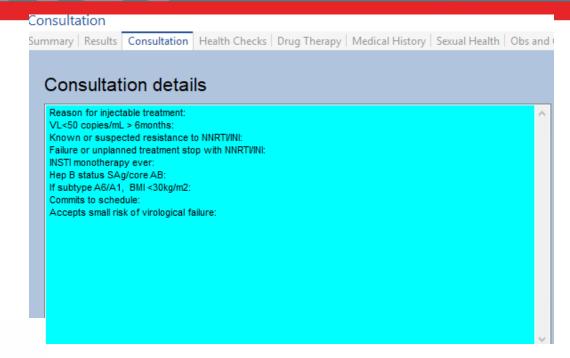


ROYAL COLLEGE OF PHYSICIANS, LONDON



## **Pathway**

- Identify potential patients
- Complete Injectable info details
- Add to Viral Load meeting list
- If eligible add to Injectable list for CNS/ Pharmacist to contact
- Contact check suitability / reiterate info
- Book Pharmacist –discussion oral lead –in
- If proceed book in CNS injectable clinic





ROYAL COLLEGE OF PHYSICIANS, LONDON

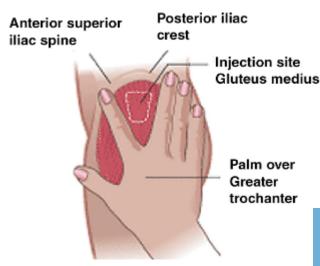


Potential patients	1039	VL <40	abnormal blood results	Reasons
Reviewed patients	115	107		
Unsuitable	29	26	3 x detectable viral load	Weight Hep B vax
Declined	4	4		2 resistance 2 schedule
Paused	36	36	4x viral load blips 2xLFTs	Oral meds/ Resistance tests
Awaiting contact	13	13		
Ilana	14	14		X2 potential
Booked oral lead in	5	5	0	
Started injectables	13	12	2	1 v/l detectable – 10,00,000 off license –Public Health
Discontinued	1	1	0	Side effects



ROYAL COLLEGE OF PHYSICIANS, LONDON







#### **Implementation Issues**

- Staffing –Nurses/Pharmacists
- Training
- Ilana Study
- Capacity
- Community
- Business Case





ROYAL COLLEGE OF PHYSICIANS, LONDON



- BrightonIlana = 13 NHS = 20
- Eastbourne = 3
- Hastings = 3
- Crawley = 0
- Worthing = 1
- Chichester = 0





ROYAL COLLEGE OF PHYSICIANS, LONDON



Personal Experience of being on Long acting Injectable ARVs





ROYAL COLLEGE OF PHYSICIANS, LONDON



# Thank you

**Any Questions**