



ROYAL COLLEGE OF PHYSICIANS, LONDON



## How the roles of HIV-specialist pharmacists could evolve

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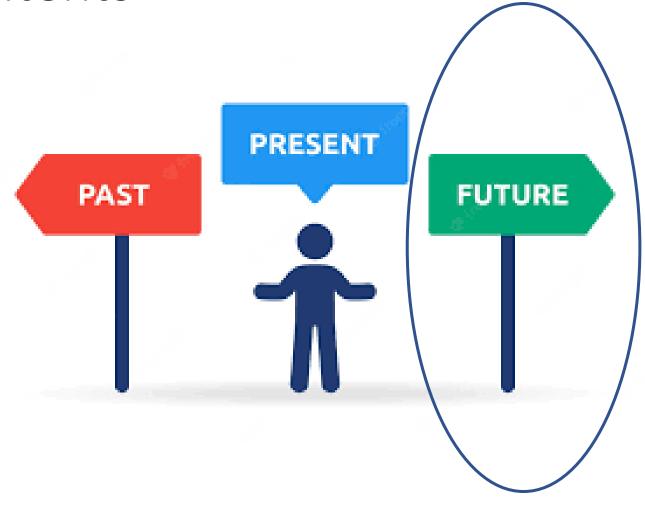


#### **Conflict of Interest**

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

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#### Contents









#### Past











#### Present













#### Future





#### **THE FOURTH 90**

90% diagnosed

90% on treatment

90%

virally suppressed

90% good health-related quality-of-life

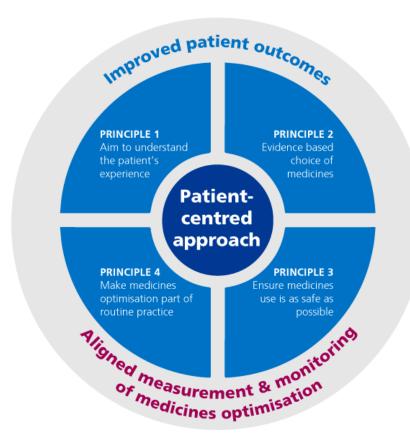






#### Person-centred care

- NHS Longterm Plan
- RPS Vision for pharmacy professionals
   2030
- Tools to help stratify patients
  - PAMs
  - PROMs
  - PIFU





### Long-term condition management

- 1/3 PLWH are living with ≥2 comorbidities (in addition to HIV)
- Meds optimisation
  - 30-50% meds for LTCs are not taken as intended
  - Right drug, right patient, right time and engagement from patient and clinical team
  - Ongoing process







#### Disease prevention

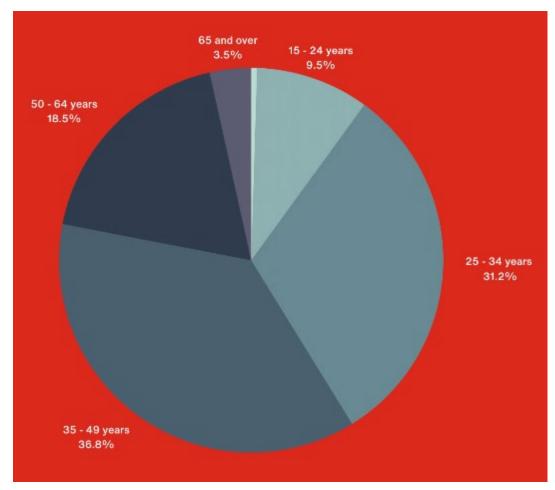
- 'Prevention is better than cure!'
- Holistic care
- Ageing patient cohort
  - Risk of geriatric syndromes
- Working as integrated care providers
  - Improving health outcomes
  - Reducing health inequalities







#### PrEP



2019: Age at HIV diagnosis







#### Patient: Jim, 58-yr man

- HIV diagnosed 1985
- Highly HIV-treatment experienced
- CD4 459, VL ND
- PMHx:
  - HIV myelopathy walks with 2 crutches
  - CV disease: MI, IHD, HTN
  - DM 2
  - IBD / GORD
- Total co-meds (not including ART) = 18
- Under the care of 6 consultants as well as a number of other HCPs







#### Summary

- Person-centred approach to care
- Medication optimisation in LTC management
  - Including de-prescribing where appropriate
- Preventing ill health

- Expansion of pharmacist-led clinics
- Enabled by improvement in IT systems/technology!







# THANK YOU







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







