



# COVID-19 and HIV: Lessons learned from healthcare workers around the world Webinar

## **Lessons learned from the UK**

Marta Boffito MD, PhD, FRCP

Clinical Research Lead, Clinical Research Facility
Consultant Physician and HIV Service Director
Chelsea and Westminster Hospital
London, UK

Reader, Imperial College London London, UK





- Protect people (from infection and fear)
- Work with Societies
- Work with Community
- Ensure support to PLWH
- Prepare to the next phase back to normal?





# Chelsea and Westminster Hospital W. NHS Foundation Trust HIV/SH/D Directorate



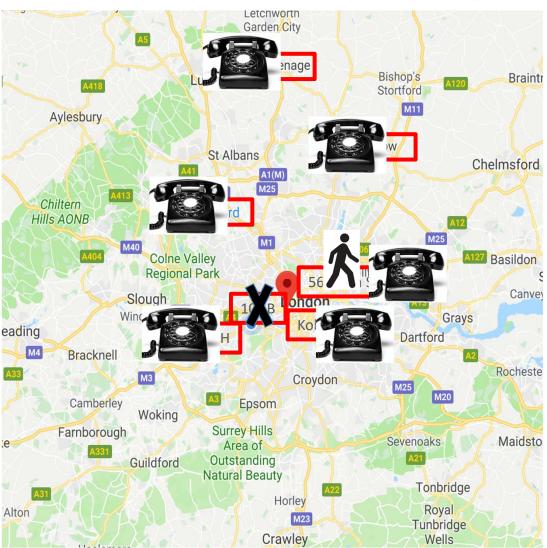
**PLUS** 

Inpatient and day unit where most chemotherapy is administered (National Centre of HIV/Oncology – Prof Bower





# Chelsea and Westminster Hospital MAN NHS Foundation Trust HIV/SH/D Directorate



**PLUS** 

Inpatient and day unit where most chemotherapy is administered (National Centre of HIV/Oncology – Prof Bower







### EACS & BHIVA Statement on risk of COVID-19 for people living with HIV (PLWH)

COVID-19 & HIV

So far there is no evidence for a higher COVID-19 infection rate or different disease course in people living with HIV (PLWH) than in HIV-negative people. ... low CD4 T-cell count ( $<200/\mu$ I), or not receiving antiretroviral treatment, will also be associated with an increased risk for a more severe disease presentation. ... initiate opportunistic infection (OI) prophylaxis.

COVID-19 treatment: antiretrovirals & further options

Currently no evidence is available to justify switching a patient from their usual antiretroviral therapy. ...no evidence to support HIV-negative people taking antiretrovirals outside the context of pre-exposure prophylaxis (PrEP) to prevent HIV acquisition — PrEP should be taken as directed and there is no surrent avidence that DrEP is affective accident

COVID-19 Drug Interactions

COVID-19.

**COVID-19 data collection & resources** 



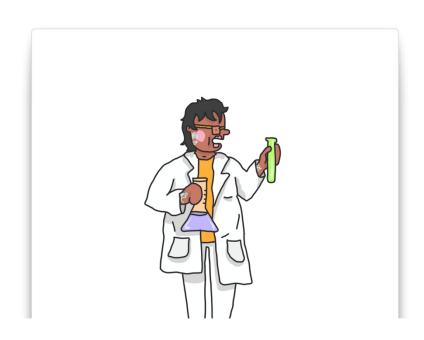


### https://prepster.info/covid/does-prep-prevent-covid

Prepster

IMPACT trial Watch Projects Learn Resources Act Engage About

### COVID-19 tips & tricks



← See all COVID-19 tips & tricks

### **Does PrEP prevent COVID?**

There have been recent news reports about different medicines being tested to treat or prevent COVID-19. Many different drugs are being tested, including ones that are used for HIV treatment. At this stage there are no drugs that have gone through sufficient clinic research trials for us to be certain that they work for sure against COVID-19. In fact, some of the drugs being tested might cause more harm than good.

Some of these news reports provide hope about possible medicines to treat or prevent COVID-19 in the future. And some misunderstand or misinterpret the trial data. In some cases people have been harmed, or have died, from taking drugs used for other health conditions, because they have read news stories (or listened to politicians who should know better) that suggest that the drugs might stop COVID-19.





# **Next phase**

- Optimize services will there ever be a back to normal?
- What have we missed?
- What have we learnt?

## **Discussion**