

The background features a vibrant, abstract design with various patterns and colors. On the left, there's a large orange shape with a dashed black circle and white wavy lines. Below it is a red shape with white dots. In the center, a light gray, pointed shape contains the text. To the right, there's a teal shape with white wavy lines and a yellow shape with white dots. The bottom right corner has a white background with black dots and a black wavy line.

Hot Topics: Primary Care & HIV Medicine

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PENN MEDICINE LANCASTER GENERAL HOSPITAL

Case Presentation

- ♦ 33 year old cis-male with a PMH of anxiety, HIV and obesity (BMI 34) presenting for routine care in HIV clinic. He was diagnosed HIV+ 5 years ago on routine STI testing. He had a CD4 count of 411 (19%) at diagnosis and has been taking bicitgravir/emtricitabine/tenofovir alafenamide (Biktarvy) since then. He has also previously been treated for urethral chlamydia and syphilis.
- ♦ Patient had labs drawn prior to the visit:
 - HIV VL 2276 copies/mL
 - CD4 632 (28%)
 - RPR + (titer 1:2)
 - GC/CT 3 sites testing negative
 - Hepatitis B surface antigen neg, surface antibody pos, core antibody neg
 - Glycohemoglobin 6.4%

What jumps out to you about this case?

What else would you like to know about this patient?

What suggestions to the care plan do you have?



HIV Care and Family Medicine

- Treatment of people living with HIV in the context of primary care and general medical needs
- Overlap of LGBTQ+, addiction, hepatitis medicine
- HIV primary care + prenatal care
- Actively working to fight stigma, eliminate racial disparities, and promote health equity through HIV primary care



Learning about HIV during residency at Lancaster

- Area of concentration = 200+ dedicated hours of clinical and academic time
- Elective rotations during PGY2 and 3
- Weekly half day continuity clinic in PGY3 at Comprehensive Care—Lancaster's LGBTQ+ and Ryan White-funded practice
- Care for HIV+ patients on our FM inpatient service
- Elective time at STI clinic, addiction medicine, street medicine
- Training in gender-affirming care
- Completion of an academic project or QI project on a related topic
- Eligible to sit for exam and complete HIV Specialist certification through AAHIVM at the end of residency

Resources

- AOCs and Fellowships: <https://aahivm.org/training-opportunities/>
- LGH FMRP: <https://www.lancasterfamilymed.org/>
- HIV National Curriculum: <https://www.hiv.uw.edu/>



Lancaster, PA



- ♦ Small city of 60,000 set in a rural and suburban county of 500,000+
- ♦ Thriving arts and restaurant scene means there is always something new to explore
- ♦ Nearby outdoor activities including hiking, climbing, and paddling
- ♦ Easy access to Philadelphia, New York, and Washington

Penn Medicine LGH FMRP

- ♦ *Training leaders in family medicine for more than 50 years!*
- ♦ Unopposed, large community hospital
- ♦ Academic affiliation with Penn Medicine
- ♦ Strong training in inpatient and obstetrics care
- ♦ Unique outpatient training includes dual rural and urban practice sites
- ♦ Consistently ranked among tops FMRPs in the nation

