THE IMPACT OF MIGRATORY PATTERNS IN A HIV CARE CLINIC OF A PORTUGUESE UNIVERSITY HOSPITAL

Joana Marinho, Gonçalo Cruz, Cristina Valente Infectious diseases department, Unidade Local de Saúde de Coimbra



Background

Number of new diagnoses of HIV infection in the EU/EEA has increased With the increased mobility, data has shown an increase regarding 2021 to 2022 of 6%.

Methods

The data was collected and analyzed of the new migrant population living with HIV from tertiary hospital regarding the period 2021 to 2023.

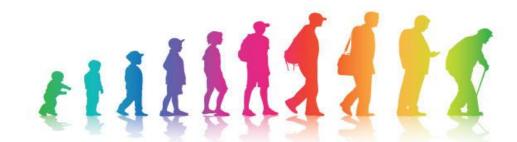
Diagnosis

Results

Total: 336 migrants (48.9% of new referrals)



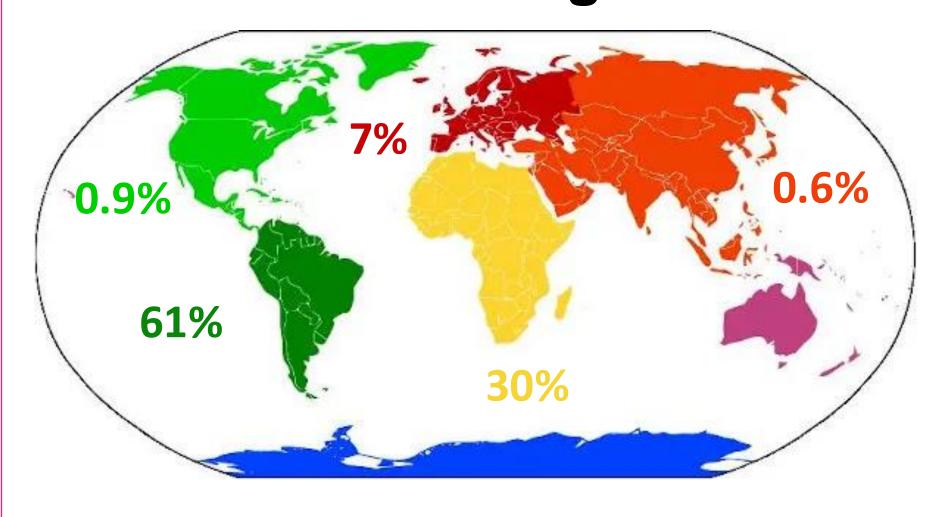
Cisman 67%
Cis woman 33%
Transwoman 0,6%

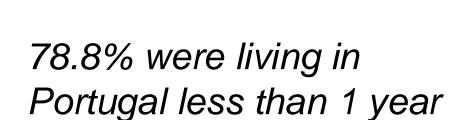


Mean 40 years old Median age 38 years old

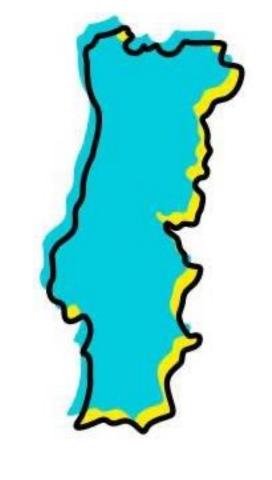


Continent Origen



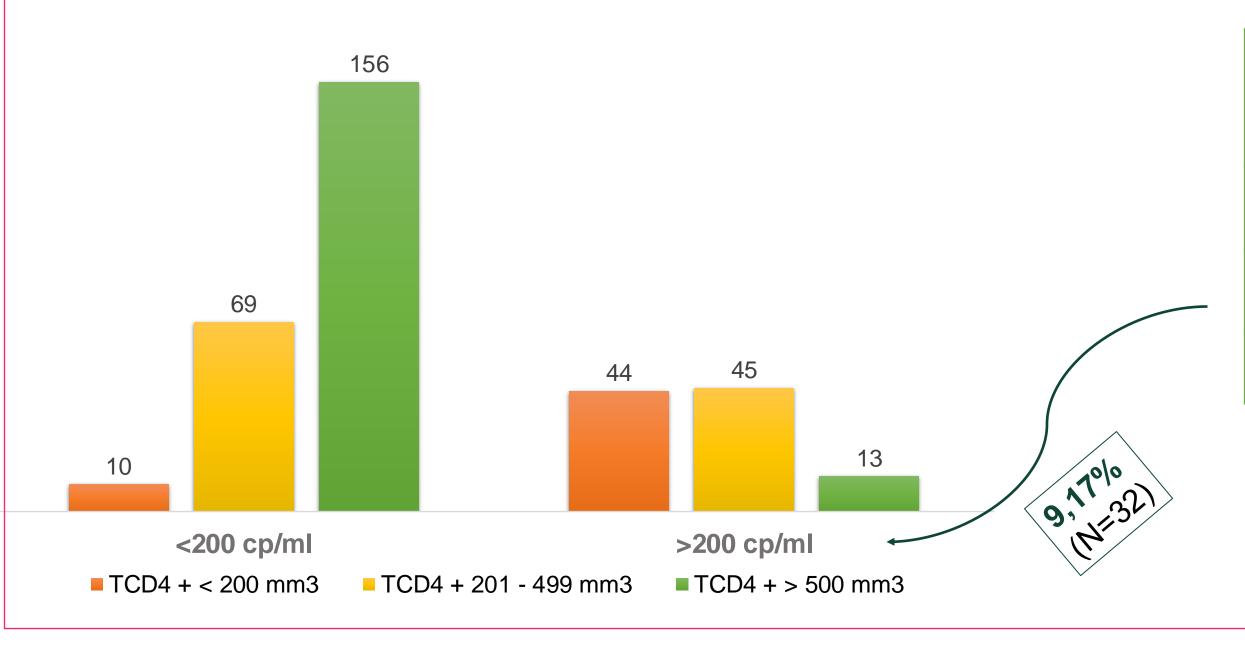


69% of the diagnosis were made outside Portugal



Coinfections	Total (N=25)
Hepatitis B	12
Hepatites B / D	1
Hepatitis C	12

At admission



ART at admission	Total (77.4%)
DTG + TDF/3TC	27.5%
DTG + FTC/TDF	23.6%
DTG/3TC	9.6%

At the time, 88 patients were either lost to follow up (17.3%), transfer to another facility (5.6%) and death (1.2%).

Discussion

- ---> Urgent need to ensure continuity of treatment and proper monitoring.
- ---> Most patients were on treatment at the time of admission, but only a portion had suppressed viral loads and adequate CD4 counts.
- ---> Dropout rate is concerning
- → Need for more effective strategies to retain patients in treatment programs.