

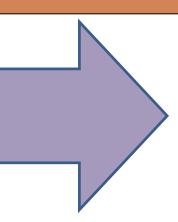
EVALUATION OF ADHERENCE AND VIRAL LOAD ACCORDING TO THE ANTIRETROVIRAL TREATMENT REGIMEN IN PATIENTS WITH HIV

Ibarra Barrueta O; Mora Atorrasagasti, O; Viseda Torrellas, Y; Aguirre Larracoechea, U; Cazallas Tarazaga, J; Iglesias Lambarri, A.

Contact: mariaolatz.ibarrabarrueta@osakidetza.eus // Hospital Galdakao-Usansolo, Pharmacy Service. Galdakao. Spain.

BACKGROUND AND IMPORTANCE

Optimal adherence is necessary for HIV viral suppression

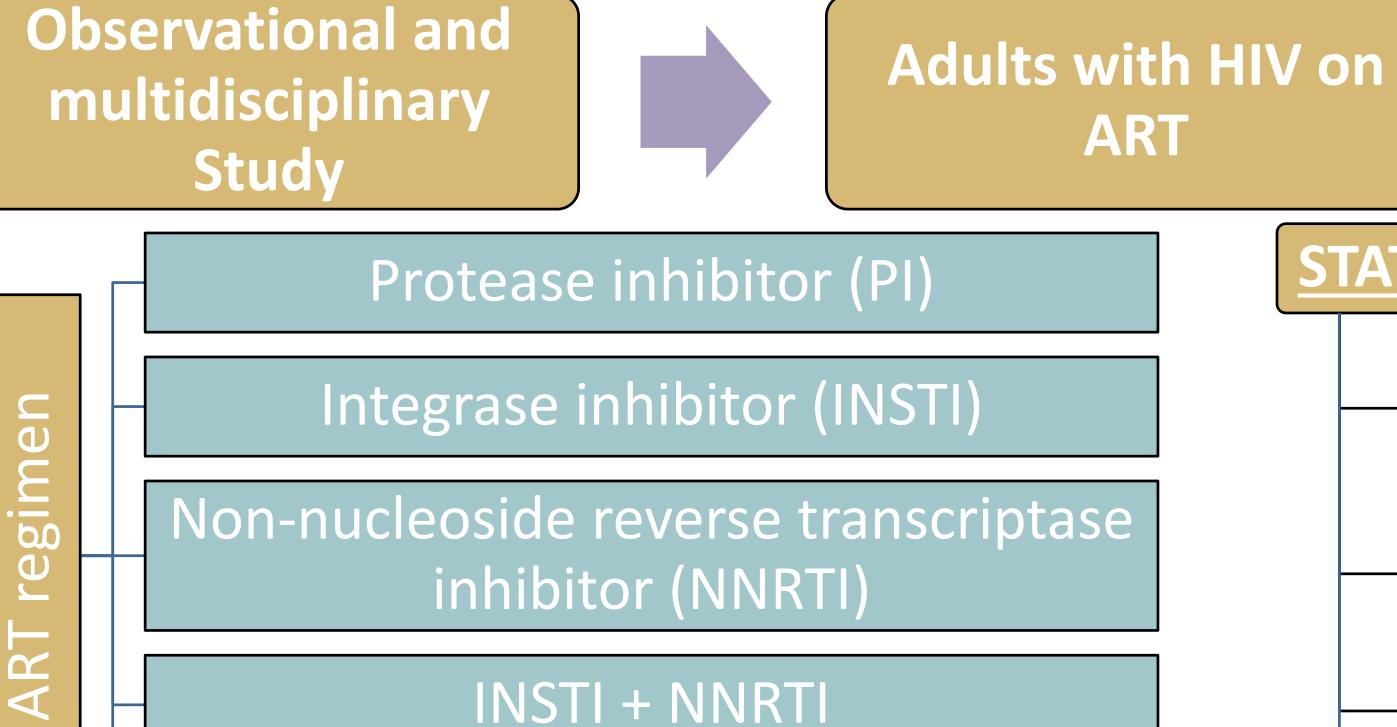


Tolerance and complexity of treatment are factors related to non-adherence

AIM AND OBJECTIVE

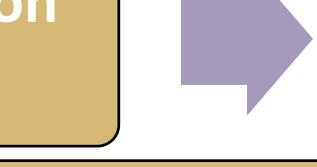
Determinate differences in adherence and viral supression according to ART regimen

MATERIAL AND METHODS



Other regimens

ART



November 2023

(At least 3 months in treatment)

STATISTICAL ANALYSIS

Continuous variables (means and standard desviations)

Categorical variables (frequencies and percentages)

Software: SAS System v9.4.

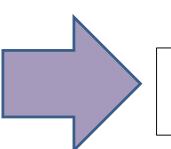
Statistical significance when p<0.05

Adherencia by Medication possession rate (MPR) in previous 12months

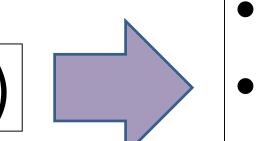
> Viral suppression as HIV RNA <50cop/mL

RESULTS

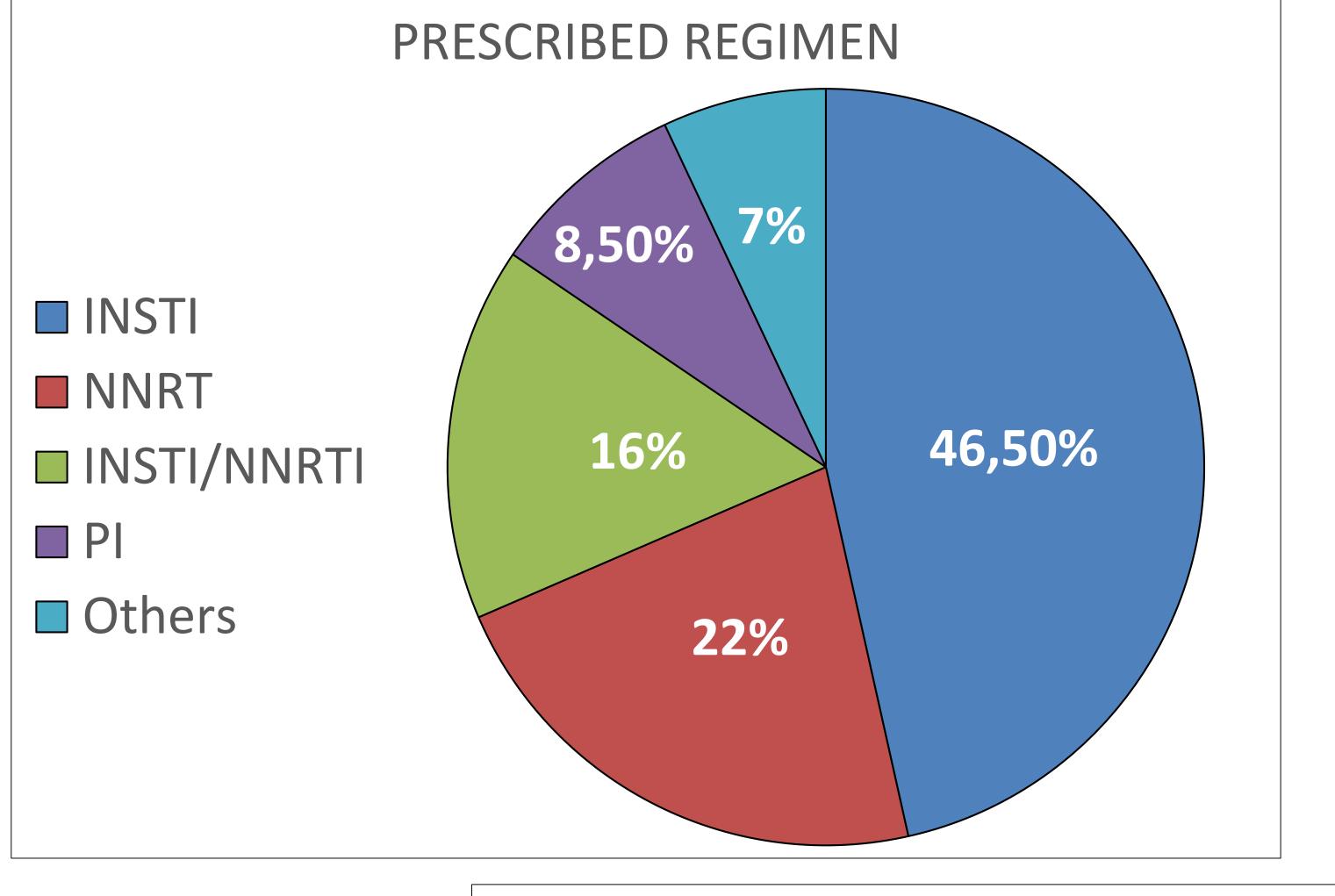
574 patients

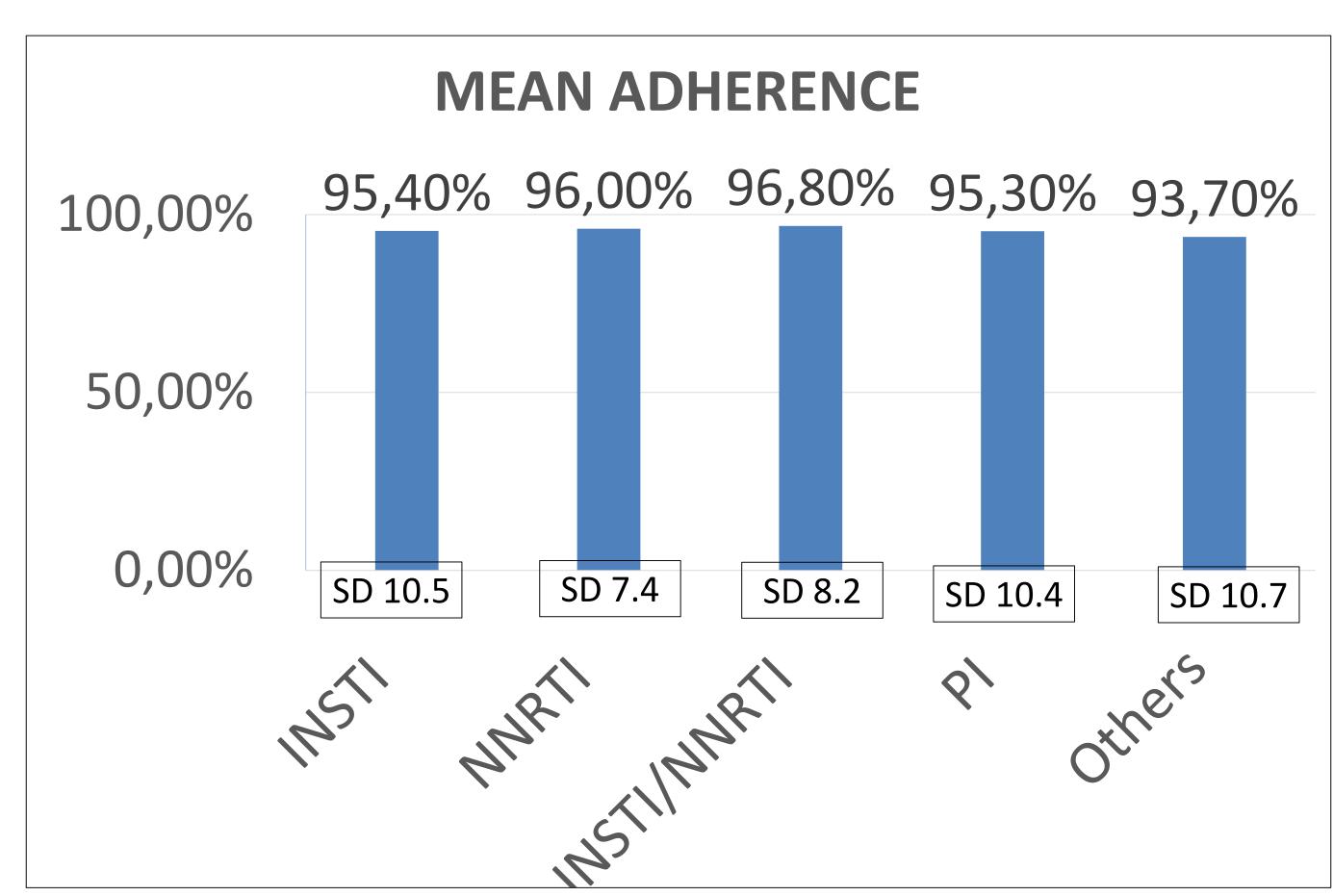


Mean age \rightarrow 54,4 years old (SD 11.0)



- 531 patients (92.5%) virally suppressed
- Median CD4+ 659.0 (IQR 465-872)
- Mean adherence 95.7% MPR (SD 9.6)

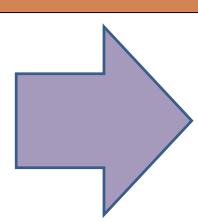




No differences in adherence between the treatment groups \rightarrow p<0.235

CONCLUSIONS

IN OUR COHORT OS STUDY



WE DID NOT DETECT ANY SIGNIFICANT DIFFERENCES IN ADHERENCE ACCORDING TO TYPE OF TREATMENT



