

SATISFACTION WITH CABOTEGARVIR AND RILPIVIRINE LONG-ACTING IN A REAL WORLD SETTING: PRELIMINARY DATA.

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Background and Importance

Long-acting injectable antiretroviral therapy (LA-ART) represents a novel administration route as an alternative to daily oral antiretroviral treatment.

Aim and Objectives

To describe the satisfaction with medication, according to the HIVTSQ questionnaire, of patients in treatment with LA CAB+RPV in real world setting.

Material and Methods:

•Study Overview

- Study Type: Ambispective
- Locations: 37 Spanish hospitals
- Patient Eligibility:
 - Age: Over 18 years
 - First dose received before January 1, 2024

•Data Collection Method

- Questionnaire administered online using QR code
- Platform: RedCap for data collection and subsequent analysis

•Survey Details: 'Satisfaction with Medication: HIVTSQ'

•Total Questions: 12

•Core Questions:

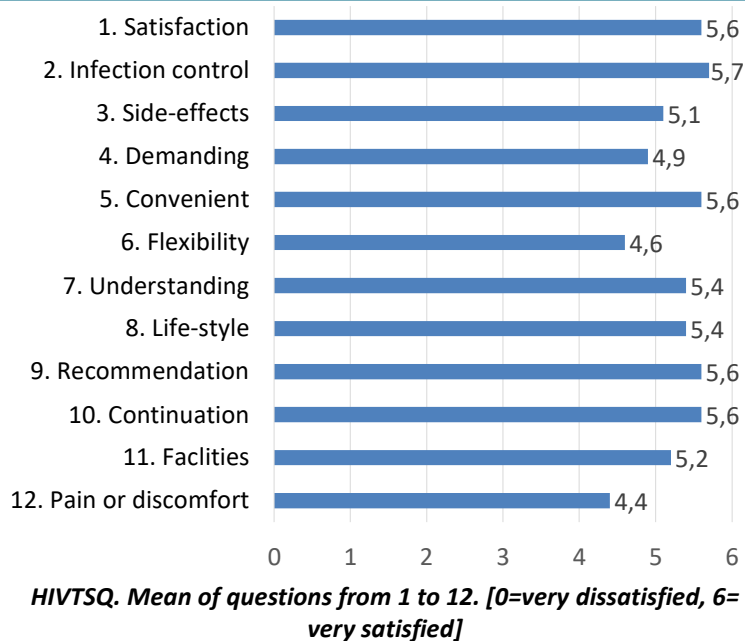
- Questions 1-11: Assess satisfaction with medication (maximum score: 66 points)
- Question 12: Assess pain/discomfort related to injection (maximum score: 6 points)

•Scoring:

- Higher scores indicate greater satisfaction with medication

Results:

Category	Measure	Median	Range
Study Population	Total Patients	100	
	Hospitals	13	
	Median Age	44.5 years	37.0 - 55.1
	Male (%)	90	
Satisfaction with Medication	Global Satisfaction (Questions 1-11)	60.0	54.0 - 64.5
Injection Pain or Discomfort	Pain/Discomfort (Question 12)	4.5	3.0 - 6.0



Conclusions

- Long-acting (LA) injectable antiretroviral therapy (ART) has been shown to be a well-tolerated alternative to daily oral antiretroviral treatment.
- The treatment aspects that received the lowest patient satisfaction ratings are flexibility and pain or discomfort.
- These findings support the implementation of LA-ART in clinical practice.

