

# STRATEGY FOR THE SIMPLIFICATION OF ANTIRETROVIRAL THERAPY: PROTEASE INHIBITOR MONOTHERAPY

M. Mañes, C. Moriel, I. Santaolalla, J.L. Garcia, I. Martín, M. Segura.

Hospital Universitario Móstoles, Pharmacy Department, Madrid, Spain

## Background

Treatment simplification with protease inhibitors (PI) boosted with ritonavir in **HIV-infected adults**



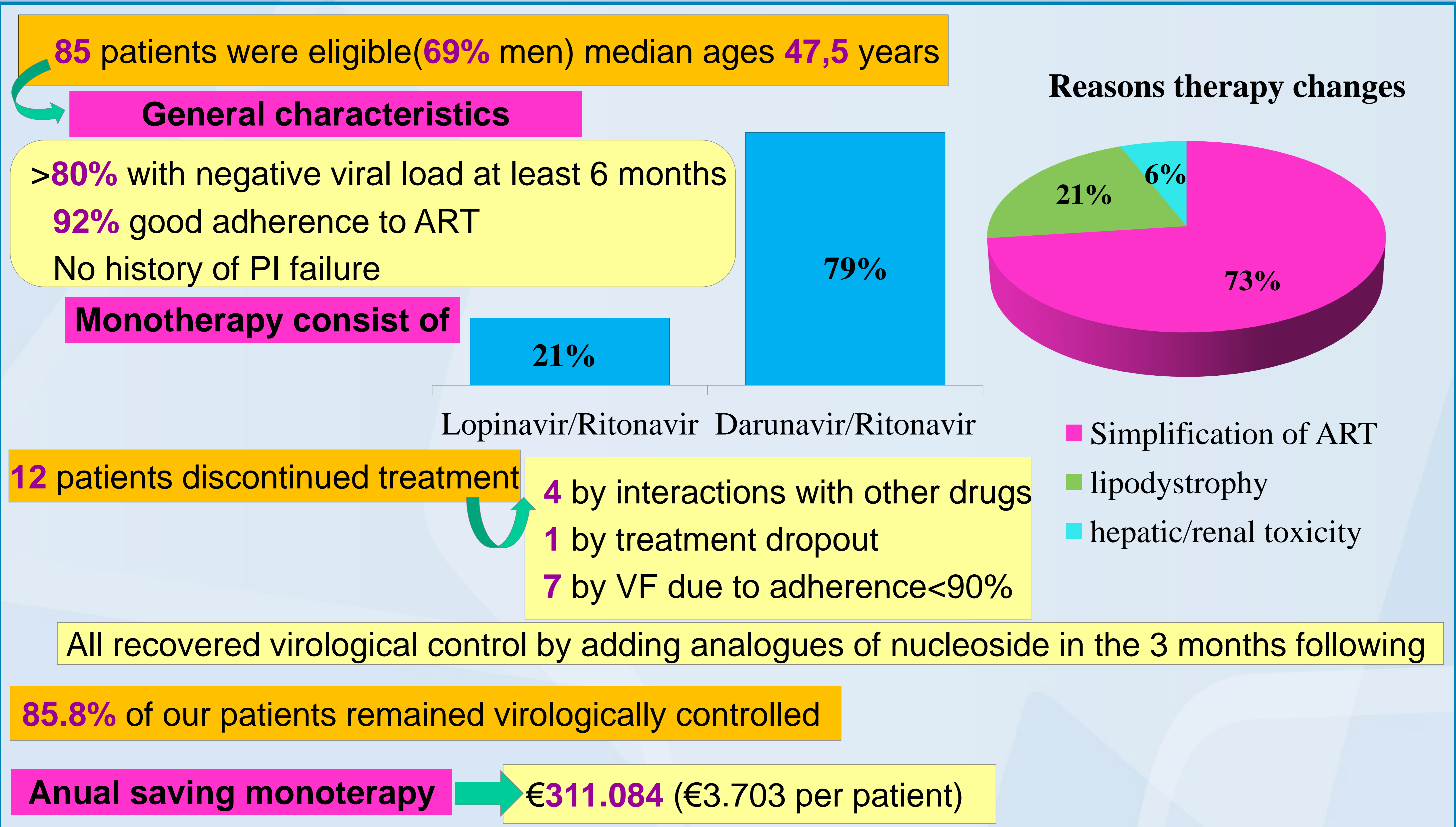
## Objectives

To analyse the efficacy and safety as well as the cost savings that provides simplification strategy to PI in a General Hospital.

## Methods

Retrospective study conducted of patients who changed the ART to PI from January to July 2012 with follow up until March 2013. The following parameters were obtained from the electronic medical record: age, gender, adherence and HIV RNA before and after the change of treatment, reason of change, failure of monotherapy, annual healthcost saving.

## Results



## Conclusions

Therapy to boosted PI monotherapy appears to be a promising strategy that has proven to be effective in clinical practice. The simplified therapy improves compliance and allows to contain cost, becoming a cost effective therapeutic option in selected patients