CP-153; ATC: A03

# LIRAGLUTIDE ADEQUACY AND EFFECTIVENESS IN REAL PRACTICE TYPE 2 DIABETES THERAPY

#### PURPOSE

### MATERIALS AND METHODS

To analyze the **adequacy** and **effectiveness** of liraglutide use in type 2 diabetes management in actual clinical practice

- Retrospective study along year 2013
- Health Area: 450,000 inhabitants
- Database: prescription data (Microstrategy®) and clinical data (medical records)
- Adecuate use: basal HbA1c ≥7.5%
- Effective treatment: HbA1c reduction ≥1%
   six months after the start of therapy

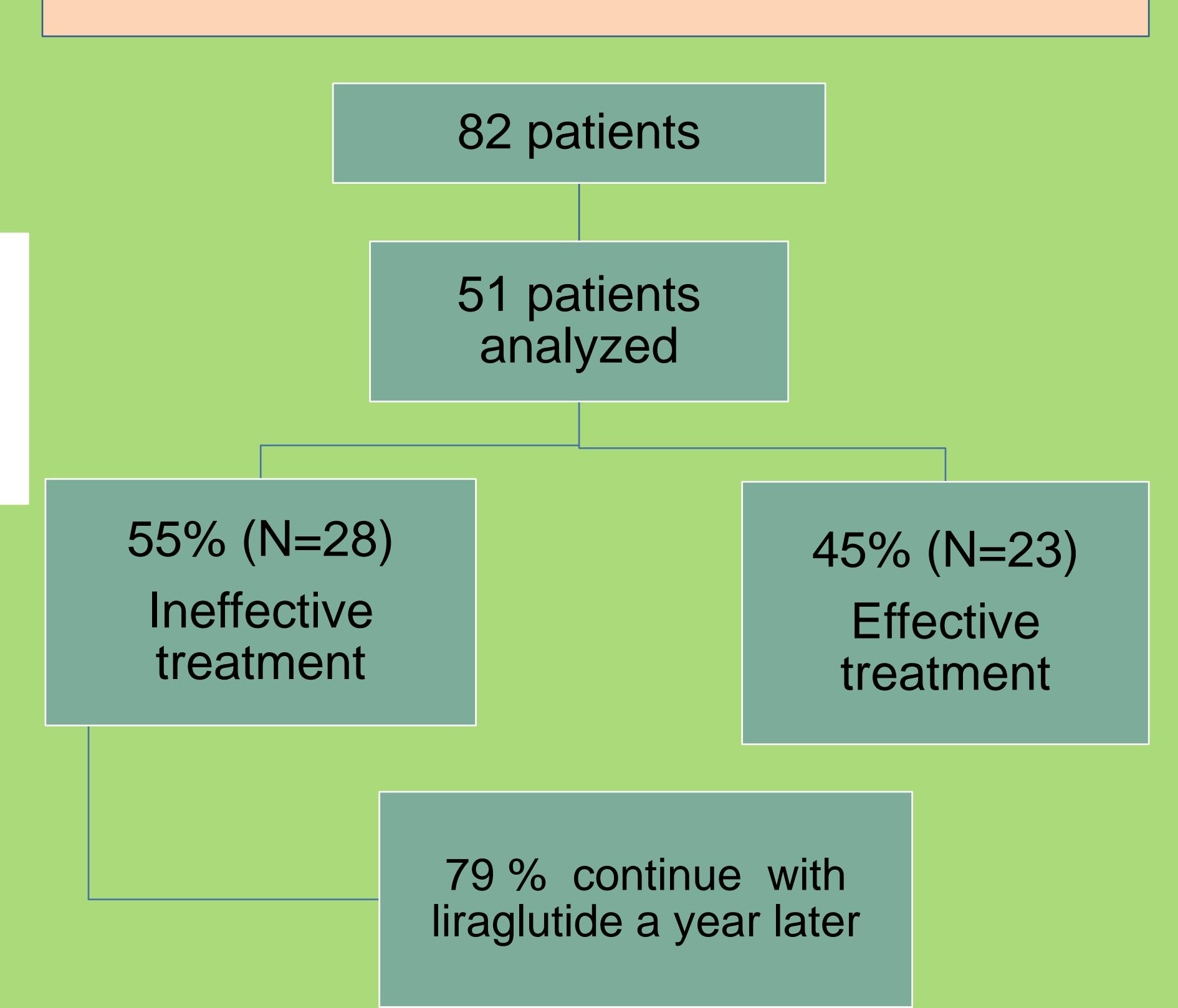
## RESULTS

55% (N=45)
Suitable treatment

67% Lack of analytical results of HbA1c

82 patients

45% (N=37)
Inadecuacy treatment



#### CONCLUSIONS

- Liraglutide use does not meet the criteria of adequacy of the indication in half of patients
- In more than half liraglutide was ineffective in metabolic control of type 2 diabetes
- Despite the lack of effectiveness, liraglutide was continued in most patients

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