

LIRAGLUTIDE ADEQUACY AND EFFECTIVENESS IN REAL PRACTICE TYPE 2 DIABETES THERAPY

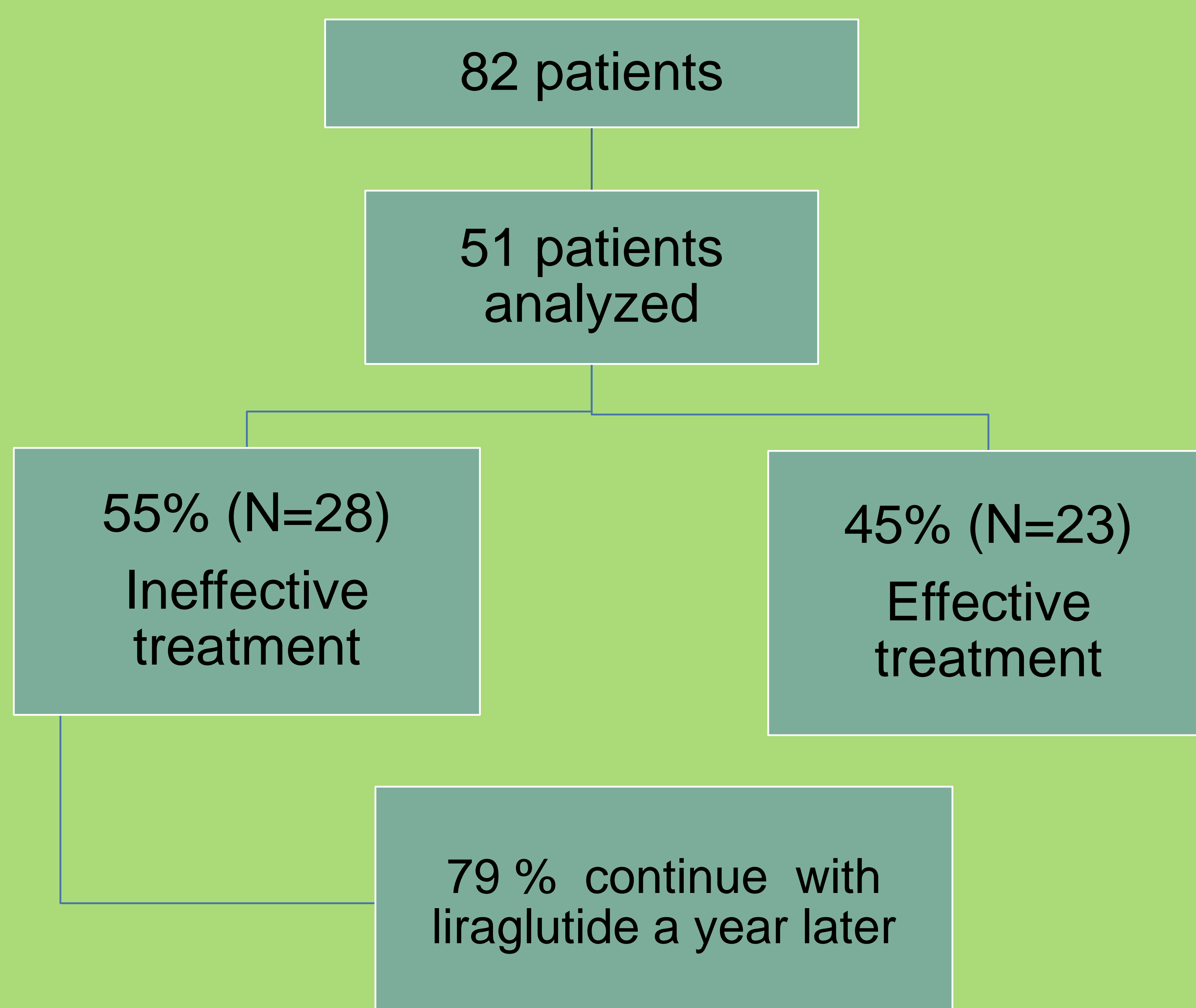
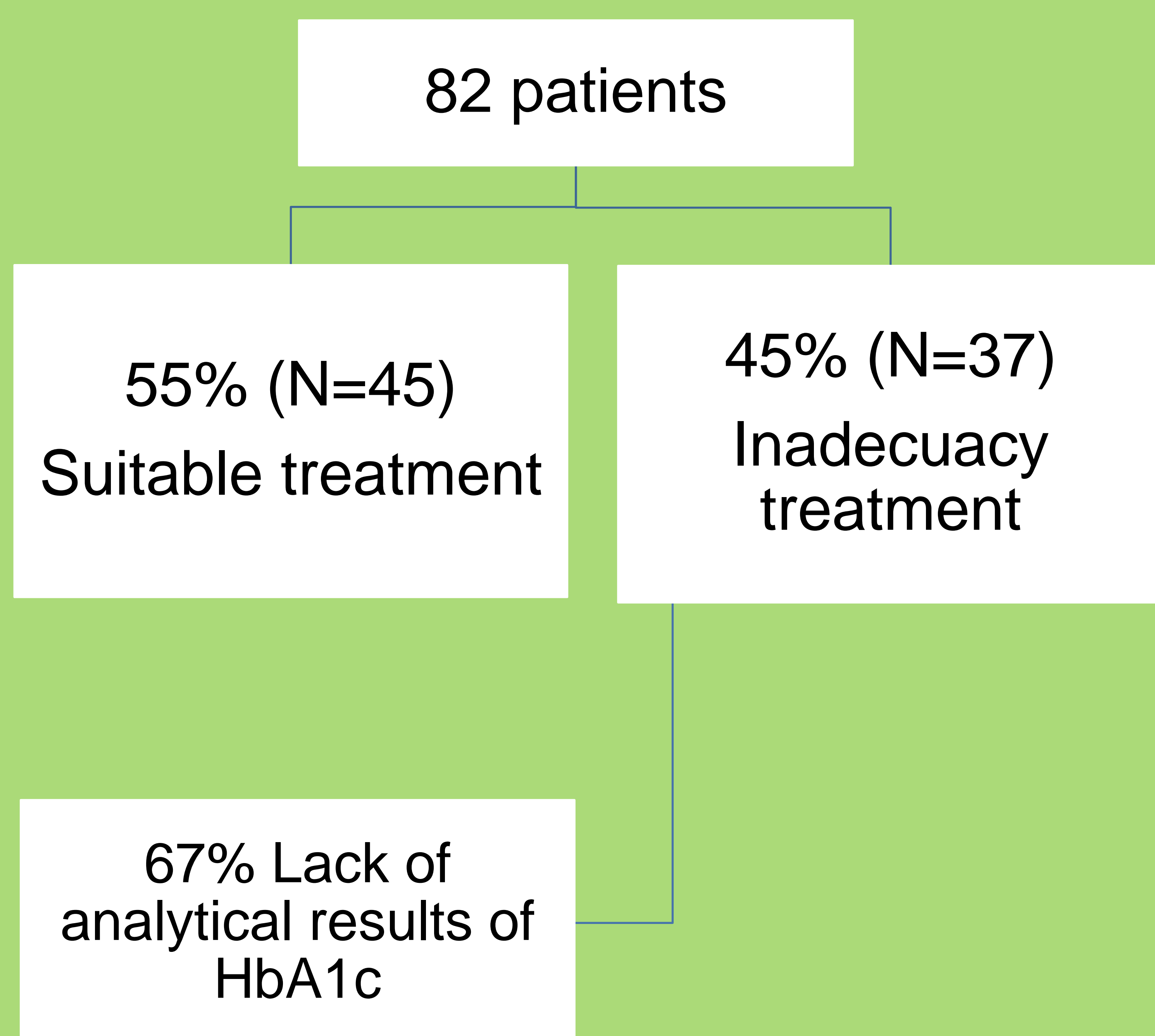
PURPOSE

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

MATERIALS AND METHODS

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

RESULTS



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