Simplification to Efavirenz-Tenofovir DF-Emtricitabine

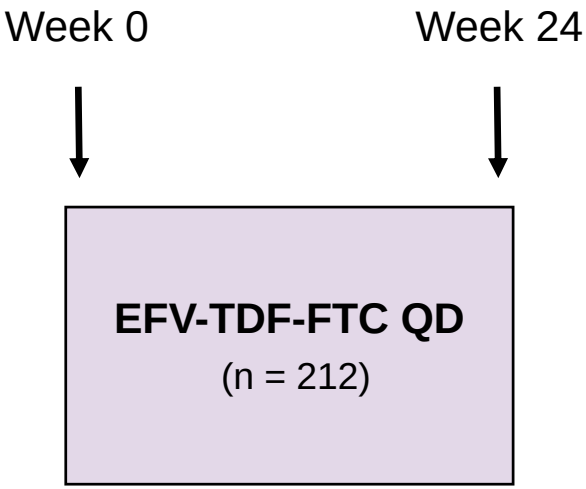
ADONE Trial

National HIV Curriculum

Simplification to Efavirenz-Tenofovir DF-Emtricitabine
ADONE: Study Design

Study Design: ADONE Study

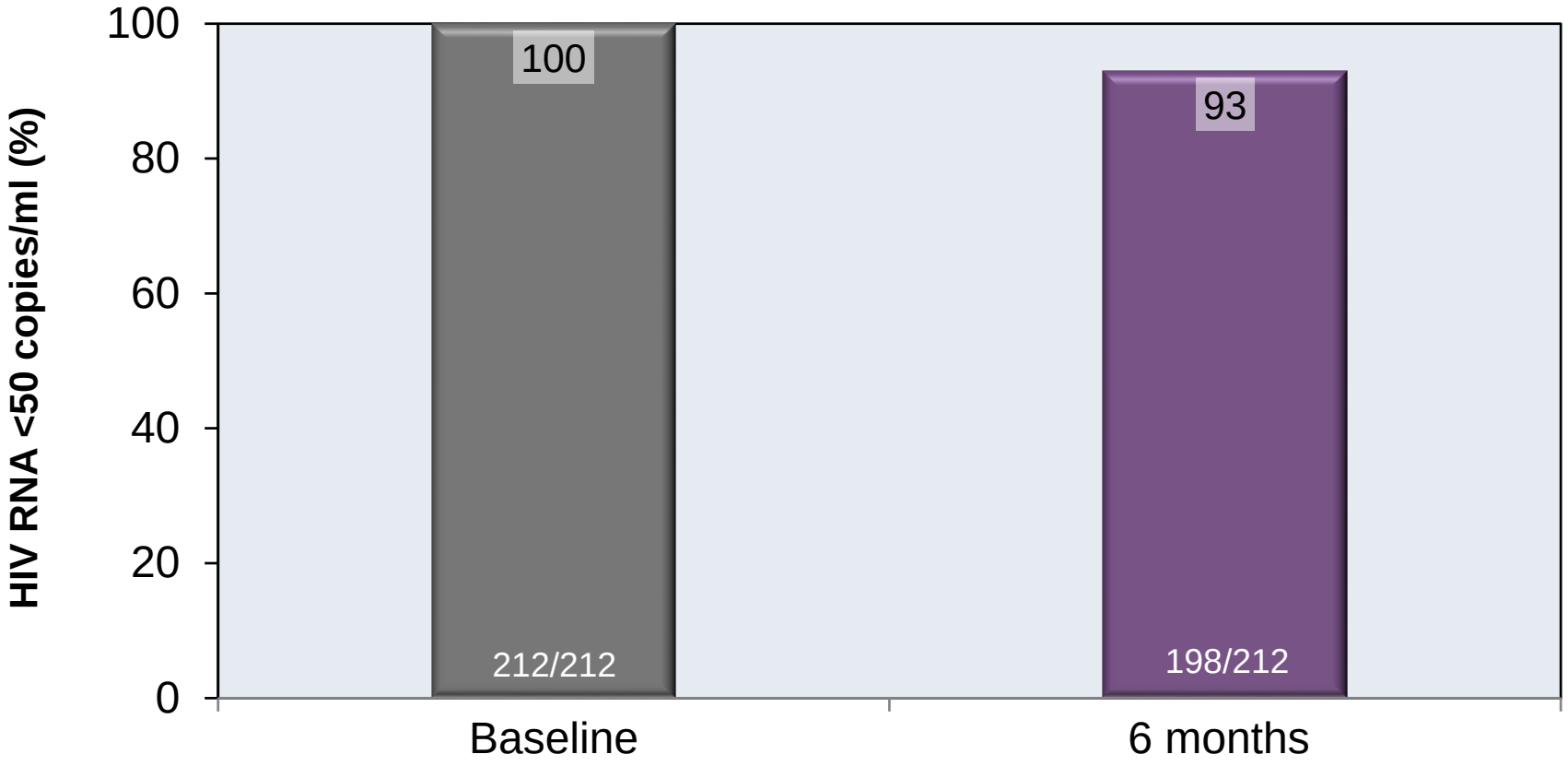
- **Background**: Prospective, comparative, open-label study evaluating the advantages of switching to one-pill-once a day with efavirenz-tenofovir DF-emtricitabine
- **Inclusion Criteria (n = 212)**
  - Stable on ART with EFV + TDF + FTC (or 3TC)
  - HIV RNA <50 copies/mL
- **Treatment (Switch) Arm**
  - Efavirenz-Tenofovir DF-Emtricitabine



Source: Airoldi M, et al. Patient Prefer Adherence. 2010;4:115-25.

Simplification to Efavirenz-Tenofovir DF-Emtricitabine
ADONE: Result

Week 48 Virologic Response (ITT Analysis, M=F)



Source: Airoldi M, et al. Patient Prefer Adherence. 2010;4:115-25.

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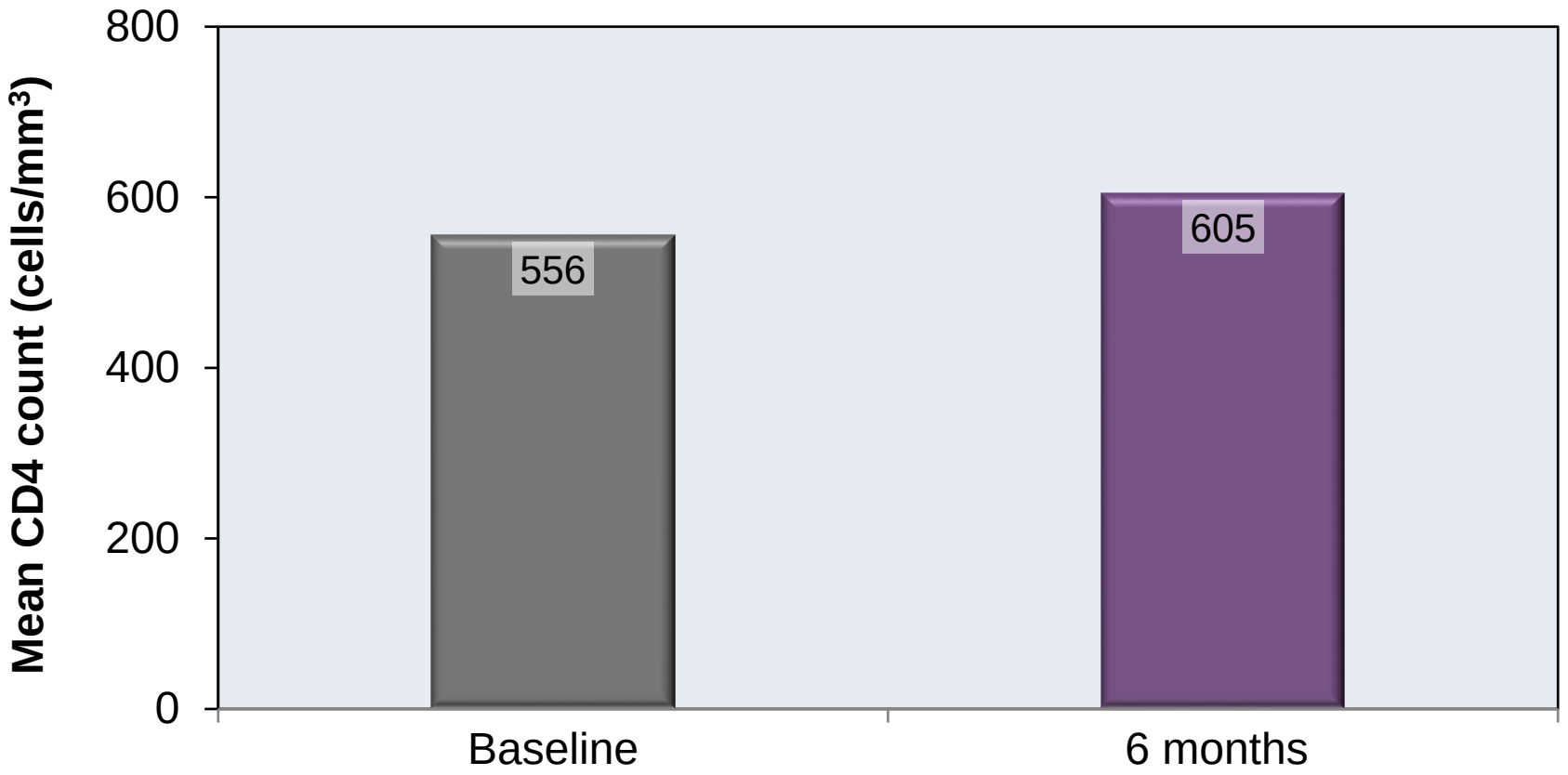
Simplification to Efavirenz-Tenofovir DF-Emtricitabine
ADONE: Result

Week 48 CD4 Cell Count Response



Source: Airoldi M, et al. Patient Prefer Adherence. 2010;4:115-25.

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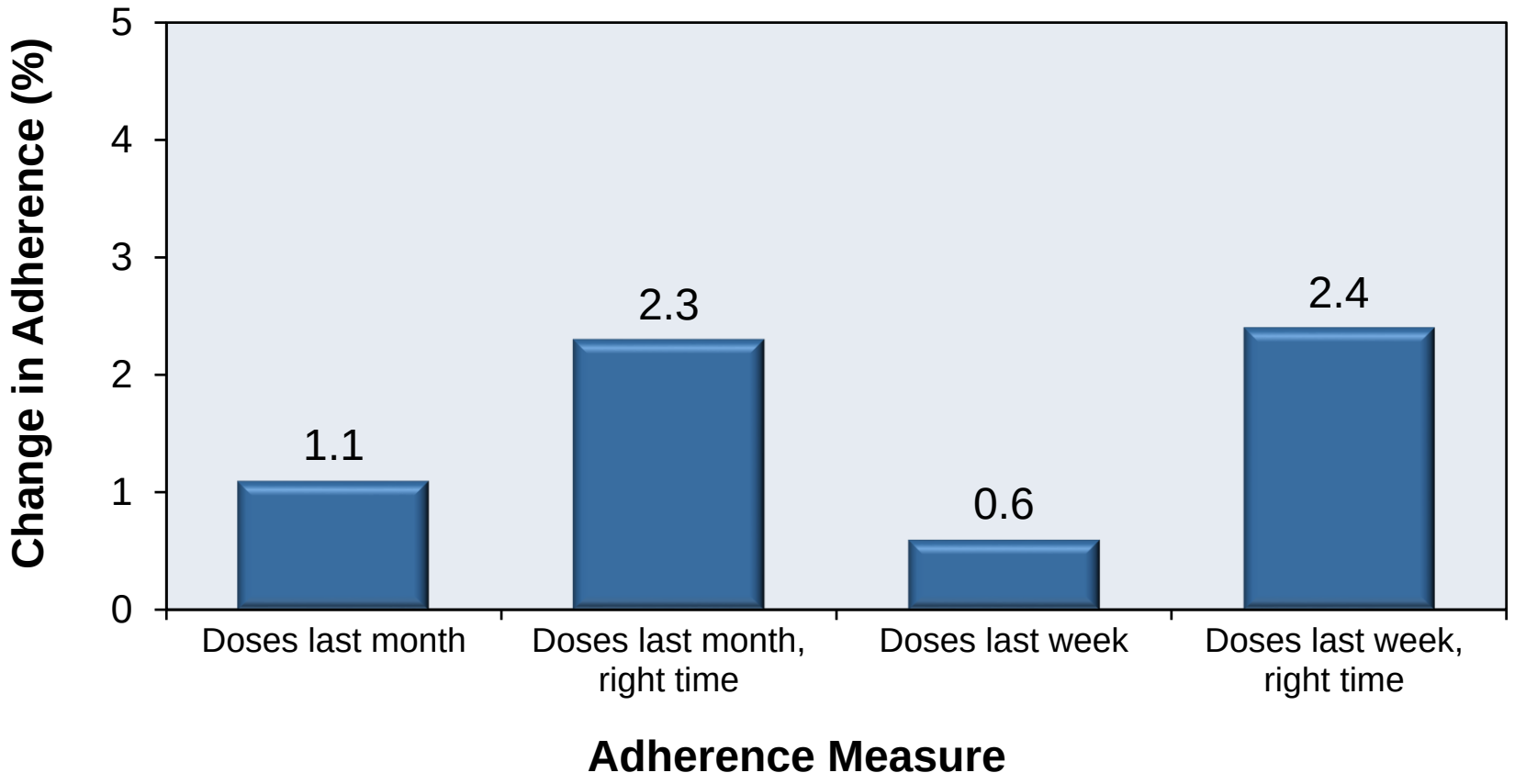
Simplification to Efavirenz-Tenofovir DF-Emtricitabine
ADONE: Result

Improvement in Adherence Following Switch to One-Pill-Once-A-Day



Source: Airoldi M, et al. Patient Prefer Adherence. 2010;4:115-25.

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Simplification to FTC-TDF-EFV
ADONE: Conclusions

Interpretation: “By substituting a one-pill once-a-day HAART, we observed an improvement of both adherence and QoL while maintaining high virologic and immunologic efficacy. HAART simplicity is an added value that favors adherence and may improve long-term success.”

Source: Airoldi M, et al. Patient Prefer Adherence. 2010;4:115-25.

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