Switch from Enfuvirtide to Raltegravir
CHEER Trial
Switch from Enfuvirtide to Raltegravir
CHEER: Study Design

### Study Design: CHEER

**Background**: Prospective, nonrandomized, open-label, historical control study evaluating switch from enfuvirtide to raltegravir in virologically suppressed adults with HIV.

**Inclusion Criteria (n = 52)**
- Age ≥18 years
- HIV RNA <50 copies/mL (by PCR) or <75 copies/mL (by bDNA) for ≥6 months
- No prior treatment with integrase inhibitors

**Treatment Arm**
- Raltegravir + background antiretroviral regimen (patients served as own controls)

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**Raltegravir 400 mg BID + background ART**

(n = 52)

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Switch from Enfuvirtide to Raltegravir
CHEER: Results

Week 24: Virologic Response (Non-completer=Failure, ITT Analysis)

Conclusions: “In treatment-experienced patients on a stable virologically suppressive enfuvirtide-containing regimen, raltegravir can safely be substituted for enfuvirtide.”
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