BACKGROUND

METHODS

Outcomes Assessed:

1. Weight by ART class (INSTI, PI, NNRTI) within 5-years of ART initiation
2. Weight by INSTI drug (DTG, EVG, RAL) & between INSTI drugs and PI/NNRTI within 6-years of ART initiation

CONCLUSIONS: Weight gain among patients starting INSTI is not uniform, with PLWH starting RAL and DTG gaining significantly more weight than PLWH starting EVG.

Further studies are needed to understand the mechanism explaining the difference noted in weight gain among INSTI-based regimens and between these regimens and NNRTI- or PI-based regimens.