

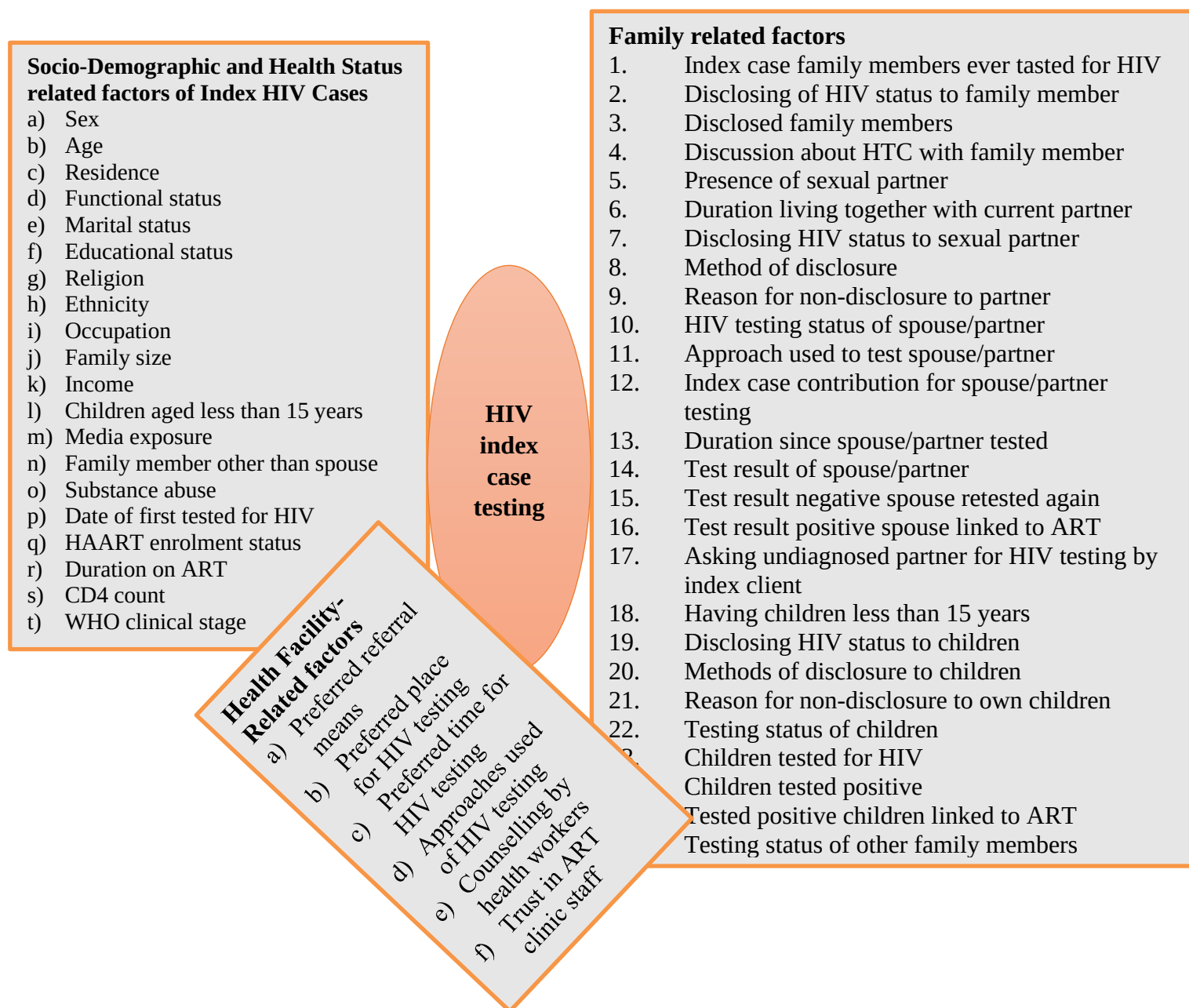


Fig. 1 Conceptual framework for factors associated with family-based HIV index case testing among adults on ART in Wolaita Zone, Southern Ethiopia, 2023.

The framework illustrates the hypothesized relationships between socio-demographic factors (age, sex, residence, education, occupation, income, marital status, family size, media exposure), health status factors (duration on ART, CD4 count, WHO clinical stage, functional status), family-related factors (disclosure of HIV status, discussion with family members, presence of partner/children), and health facility-related factors (counselling by health workers, trust in staff, preferred referral means, accessibility) with the outcome variable: family-based HIV index case testing.