ASSESSMENT OF ANAL CYTOLOGY AND HPV RESULTS IN PEOPLE WITH HIV

Was hr-HPV co-testing performed?

No

Cytology Normal
Repeat cytology in 1 year (BIII)

Normal x 3 consecutive years
Repeat cytology in 3 years (BIII)

Cytology ≥ ASC-US
HRA (BIII)

Yes

Cytology Normal
Assess hr-HPV results

hr-HPV Negative	Repeat cytology and hr-HPV in 3 years (BIII)
hr-HPV Positive, No HPV typing	Repeat cytology and hr-HPV in 6 months† (BIII)
hr-HPV Positive, HPV 16 and 18 negative	Repeat cytology and hr-HPV in 1 year† (BIII)
hr-HPV Positive, HPV 16 or 18 positive	HRA (BIII)

Cytology ASC-US
Assess hr-HPV results

hr-HPV Negative	Repeat cytology and hr-HPV in 1 year† (BIII)
hr-HPV Positive	HRA (BIII)

Cytology ≥ LSIL
HRA (BIII)

† If at repeat testing either cytology is ≥ ASC-US or any hr-HPV is detected, refer for HRA (BIII)

Key: ASC-US = atypical squamous cells of undetermined significance; HPV = human papillomavirus; hr-HPV = high-risk HPV; HRA = high-resolution anoscopy; LSIL = low-grade squamous intraepithelial lesion