Population-based screening

Liquid-based cytology

TERC FISH, C-MYC FISH and HC2 HPV DNA test

If cytology, TERC FISH, C-MYC FISH or HC2 HPV DNA test result is abnormal

Colposcopic examination; histological evaluation were performed with indications.
132 NILM cases (including 84 HPV positive cases and 48 HPV negative cases) and 55 ASCUS+ cases were histologically-confirmed and were included in the present study.

Fifty-six residual cytological specimens from patients with cytological results of ASCUS+ were added to the present study.
All of the 56 ASCUS+ cases underwent TERC FISH, C-MYC FISH, HC2 HPV DNA test, colposcopy and histological evaluation.

CIN2+
Surgical treatment

Follow-up: cytology, HPV testing, TERC FISH, C-MYC FISH, colposcopy and histological evaluation

CIN1

Histological normal

Routine follow-up