# Colposcopic Classification: Rio de Janeiro 2011

## I. General assessment

Adequate or inadequate for the reason (eg, cervix obscured by inflammation, bleeding, scar) Squamocolumnar junction visibility: completely visible, partially visible, not visible Transformation zone types: 1, 2, 3

## II. Normal colposcopic findings

Original squamous epithelium: mature, atrophic

Columnar epithelium; ectopy/ectropion

Metaplastic squamous epithelium; nabothian cysts; crypt (gland) openings

Deciduosis in pregnancy

# III. Abnormal colposcopic findings

**General principles** 

Location of the lesion: Inside or outside the transformation zone; location of the lesion by clock position

Size of the lesion: number of cervical quadrants the lesion covers

Size of the lesion as percentage of cervix

Grade 1 (minor)

Fine mosaic

Fine punctation

Thin acetowhite epithelium

Irregular, geographic border

### Grade 2 (major)

Sharp border; inner border sign; ridge sign

Dense acetowhite epithelium

Coarse mosaic

**Coarse punctation** 

Rapid appearance of acetowhitening

Cuffed crypt (gland) openings

Nonspecific

Leukoplakia (keratosis, hyperkeratosis)

Erosion

Lugol's staining (Schiller's test): stained or nonstained

IV. Suspicious for invasion

**Atypical vessels** 

Additional signs: fragile vessels, irregular surface, exophytic lesion, necrosis, ulceration

(necrotic), tumor or gross neoplasm

### V. Miscellaneous findings

Congenital transformation zone

Condyloma

Polyp (ectocervical or endocervical)

Inflammation

Stenosis

**Congenital anomaly** 

Posttreatment consequence

Endometriosis