

Atlas of some diagnostic challenges

Professor Goran Grubišić

President of Croatian Society for Colposcopy and
Cervical Pathology, CMA

Head of OB/GYN Clinic in University hospital “Sisters
of Charity”

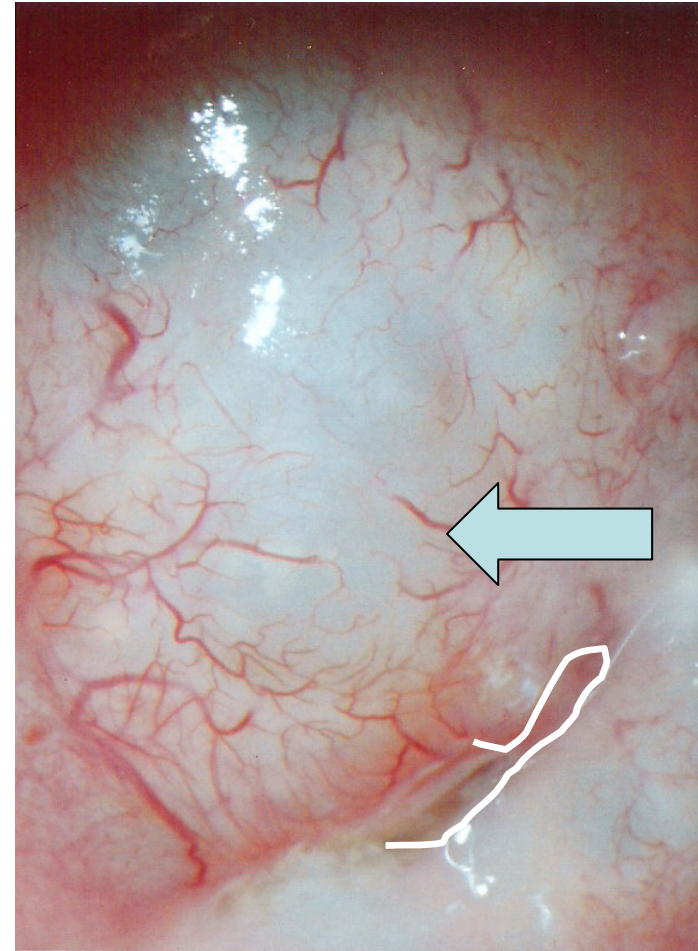
Zagreb, Vinogradska 29, Croatia

www.kbsm.hr/kolposkopija

ginekologija@kbsm.hr

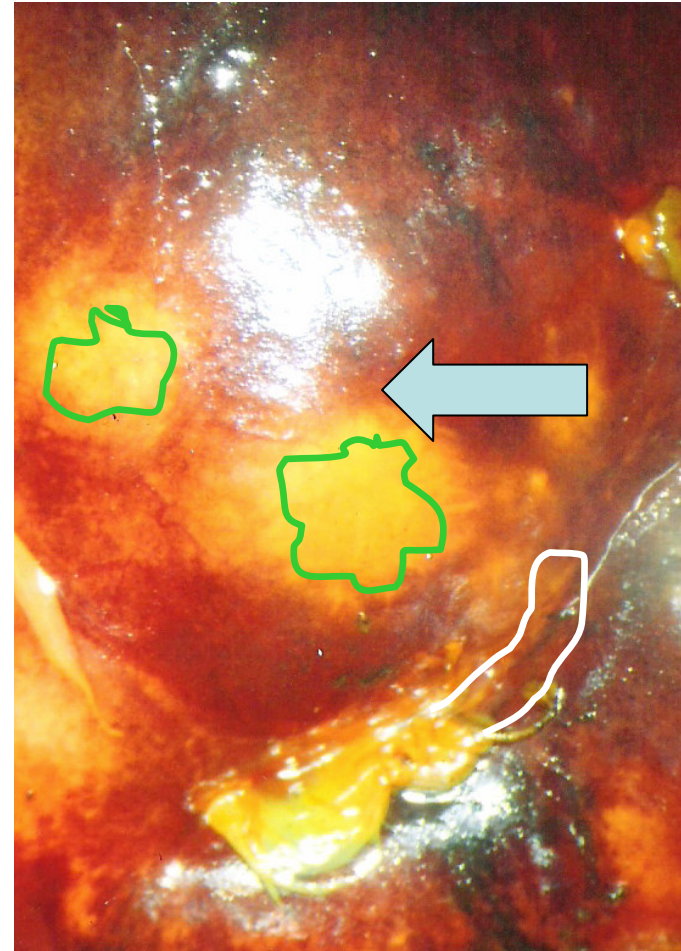
At first sight an enlarged Nabothian cyst

- At first sight an enlarged Nabothian cyst of the anterior lip (*left arrow*), **SCJ not fully visible** (white scribble), the colposcopist asks for further examination.



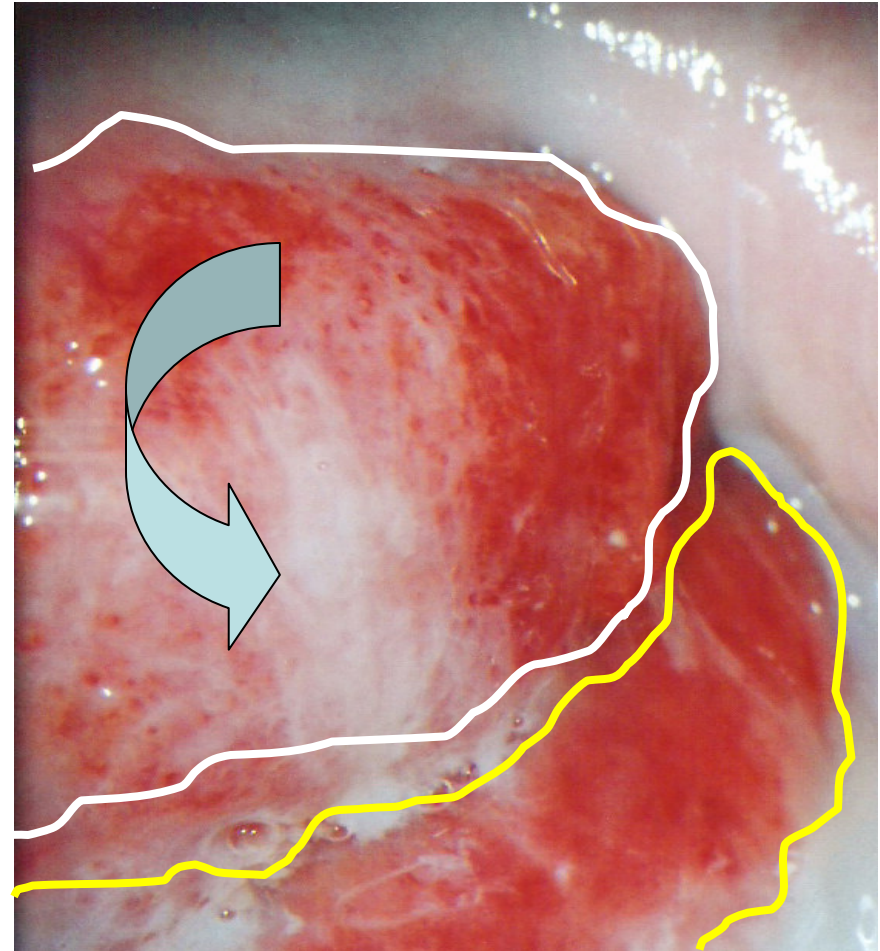
At first sight an enlarged Nabothian cyst – Schiller's test

- At first sight an enlarged Nabothian cyst of the anterior lip (*left arrow*), some parts of its surface demonstrate weak iodine captation (*green scribbles*), SCJ not fully visible (white scribble), *the colposcopist asks for further examination (endocervical inspection by Kogan's speculum, biopsy if necessary).*



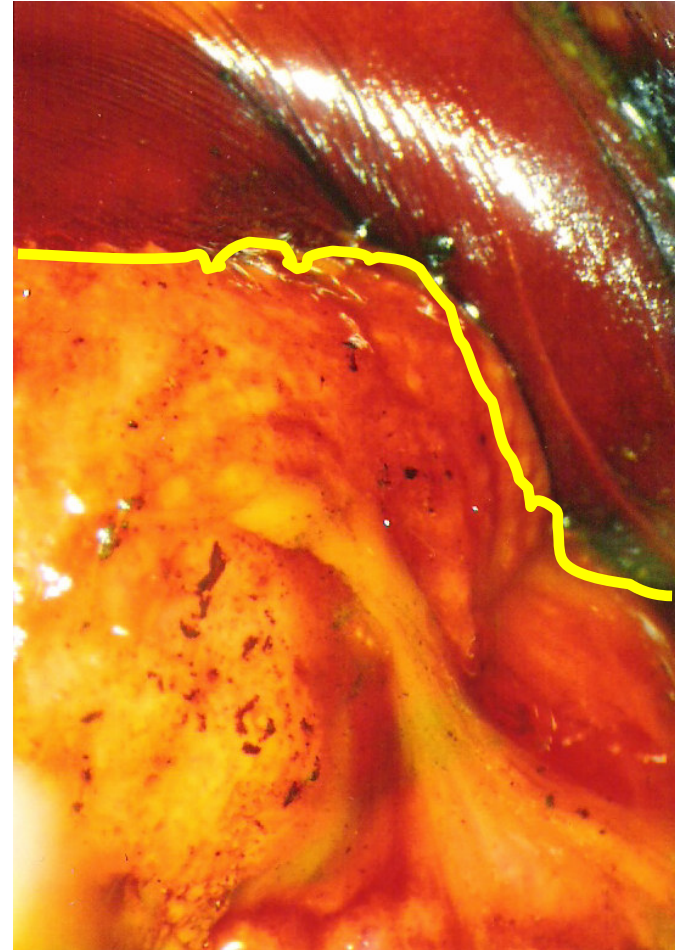
Inflamed ectropion

- Ectropion of both the anterior (*white scribble*) and the posterior lip (*yellow scribble*) of the uterine cervix (*curved right arrow*), demonstrating abundant mucous discharge.



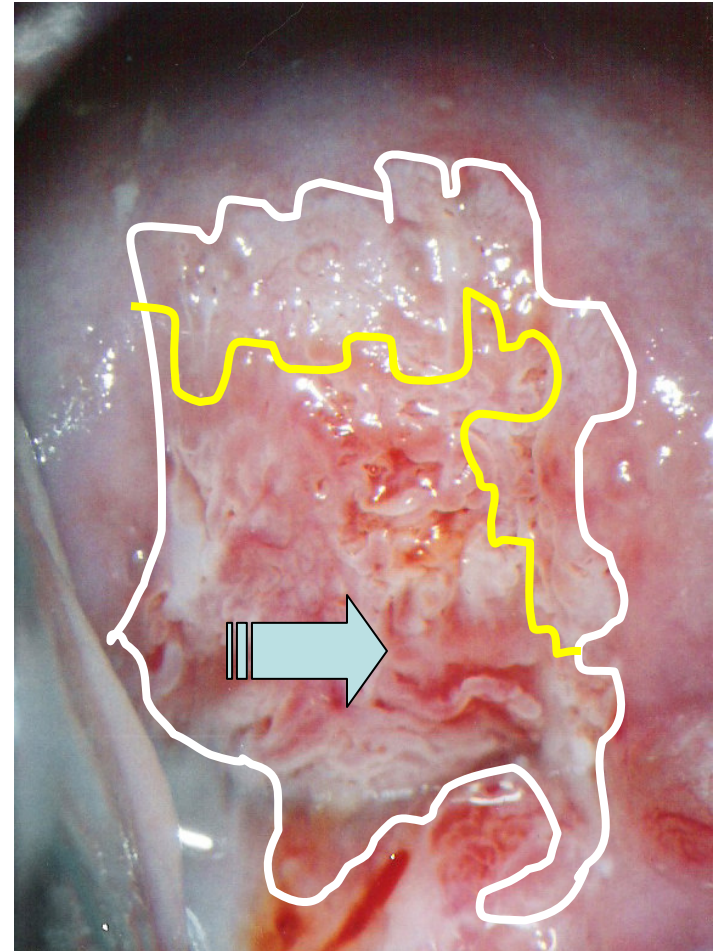
Inflamed ectropion – Schiller's test

- After Schiller's iodine probe a well-demarcated healthy pluristatified epithelium is visible, separated from inflamed hyperplastic cylindrical epithelium (*yellow scribble*)



Inflamed ectropion – another patient

- Inflamed hyperplastic ectropion (*stripped arrow right*) with an irregular area of coarse acetowhitening (*between white and yellow scribble*)



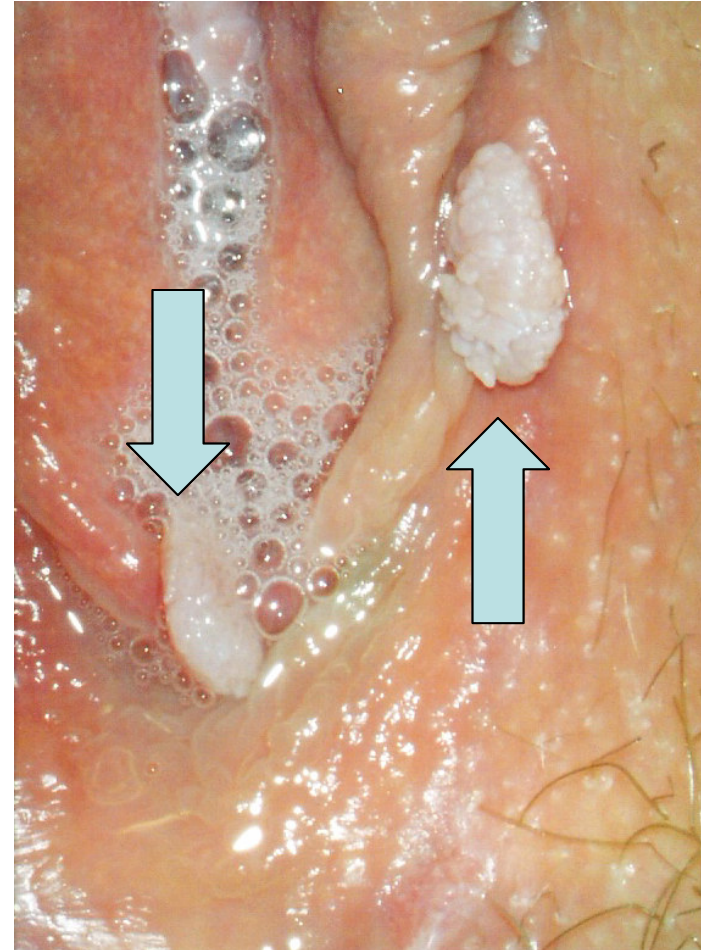
Inflamed ectropion – another patient

- The same patient after Schiller's probe-iodine negative area includes coarse acetowhitening (*white scribble*)

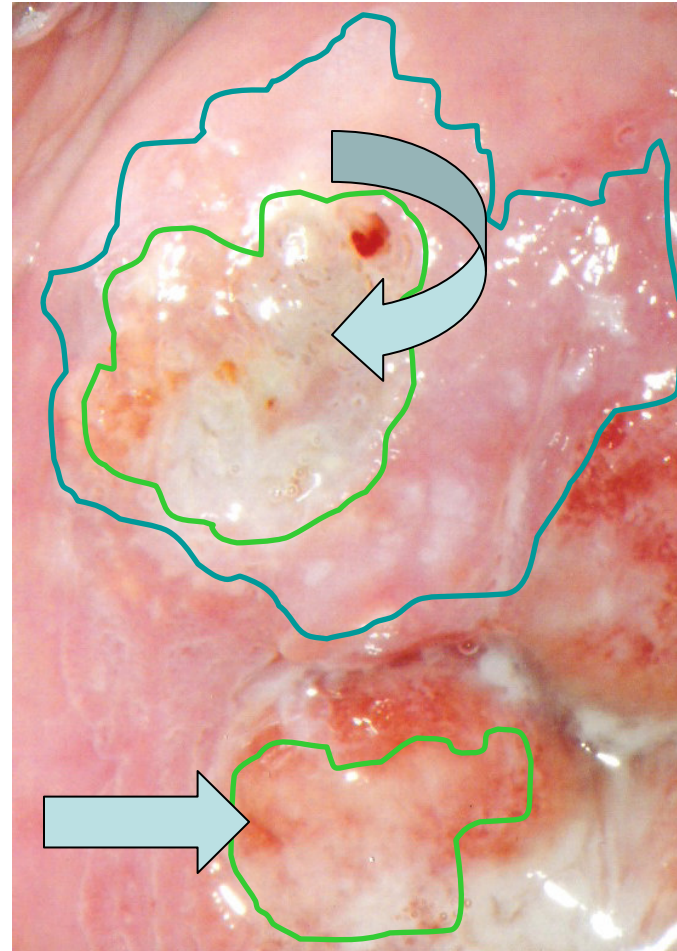


A 34-year-old female with vulvar condylomata and abundant discharge

- A 34-year-old female with vulvar condylomata and abundant vulvovaginal discharge (*up and down arrow*) underwent colposcopy - *next slide*

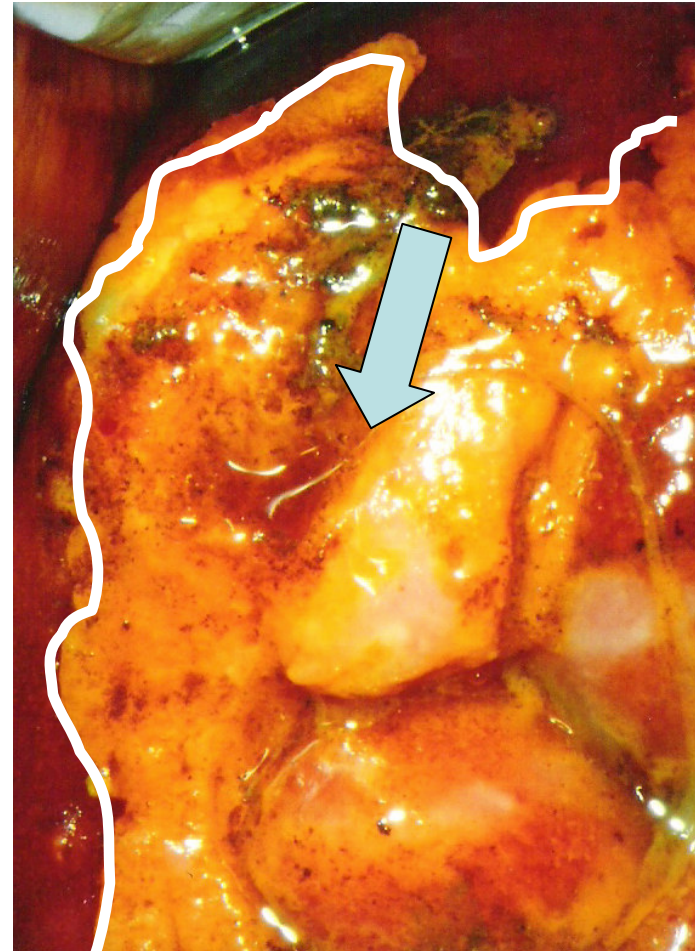


- A 34-year-old female with vulvar condylomata and abundant discharge underwent colposcopy, which revealed acetowhite area well demarcated from the surrounding tissue of the anterior lip (*blue scribble*), as well as two coarse acetowhite fields of the uterine cervix (*curved left and right arrows* and *green scribble*). Punch biopsy, pathohistology revealed **Microinvasive adenocarcinoma**.



A 34-year-old female with vulvar condylomata and abundant discharge - Schiller's test

- After iodine probe a well-demarcated hyperplastic area was visible (*white scribble, down arrow*)



- Histology, age, nulliparity and wish to give birth in future lead us towards trachelectomy and laparoscopic pelvic lymph node dissection as the right procedures for this patient.