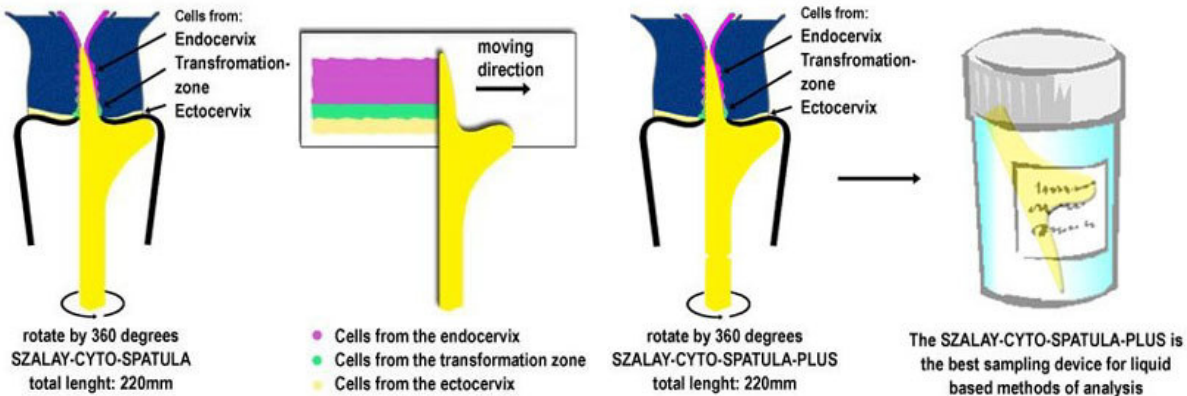
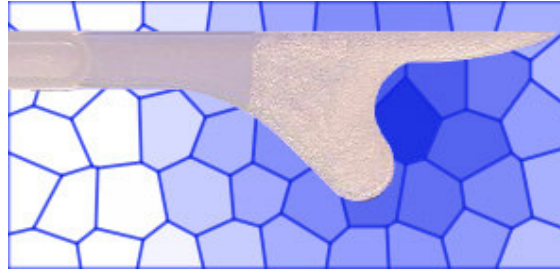


## SZALAY CYTO-SPATULA

ONE DEVICE, ONE SMEAR,  
 ENOUGH REPRESENTATIVE  
 CELLS FROM ALL ZONES!



## Cytologists und gynecologists confirm the advantages of the SZALAY CYTO-SPATULA:

- **One single** smear always provides enough **representative** cell material from **all zones** (endo-, ectocervix and T-zone) of the cervix uteri.
- Superficial layers of the epithelium make the collection of **representative** cell material more difficult or even impossible. Solution: The **specially treated surface** of the SZALAY CYTO-SPATULA enables cells to be sampled, even from the **deeper** cell layers where tumours often develop.
- Today 20 % of all cervical carcinomas are found in the endocervix. **Therefore it is indispensable to collect sufficient endocervical cell material.**
- The available range of **shape and size** of spatula enables cells to be sampled, even where the cervical canal is **very narrow** or **almost closed**.
- When the cells are smeared correctly onto the slide, they arrange themselves in a **single layer (monolayer)**. Connected cell structures are **preserved**.
- It is very easy to spread **sufficient cell material onto the slide** thanks to the special design of the SZALAY CYTO-SPATULA (flat, no brush).
- The conventional analysis of a smear taken with the SZALAY CYTO-SPATULA is **very reliable** and **very quick** and compared to other methods **very inexpensive** in particular for Cytologists and health insurances. Moreover, considerably less waste is produced.
- A new systematic review and meta-analysis shows: The Szalay Cyto-Spatula Pap-test is at least as sensitive and specific as liquid-based cervical cytology for detection of highgrade cervical intraepithelial neoplasia and the number of false-positive results is lower than with liquid-based cervical cytology\*
- A smear taken with the **Szalay spatula** provides **highly reliable** results for **both** conventional (Papanicolaou) and liquid-based (Cell Suspension Based Cytologic) methods of analysis.
- The SZALAY CYTO-SPATULA Plus is **pre-scored** and an ideal sampling device for liquid-based methods of analysis. The head of the Spatula can be detached easily from the stem and put directly in a transport vial with a preservative fluid.
- The SZALAY CYTO-SPATULA is **well-tried** and simple to use.
- A smear taken with the SZALAY CYTO-SPATULA is up to the standard of diagnosis in the **BETHESDA SYSTEM**.

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\*Liquid Compared With Conventional Cervical Cytology. A Systematic Review and Meta-analysis. Marc Arbyn, MD, MSc, Christine Bergeron, MD, PhD, Paul Klinkhamer, MD, Pierre Martin-Hirsch, MD, PhD, Albertus G. Siebers, MSc, and Johan Bulten, MD, PhD. OBSTETRICS & GYNECOLOGY VOL. 111, NO. 1, JANUARY 2008