

Publications on *FAM19A4* and *miR124-2* methylation analysis

Reviews:

- Steenbergen, R.D.M. et al. (2014) Clinical implications of (epi)genetic changes in HPV-induced cervical precancerous lesions. *Nat. Rev. Cancer* **14**, 395–405.
- Luttmmer, R. et al. (2016) Management of high-risk HPV-positive women for detection of cervical (pre)cancer. *Expert Rev. Mol. Diagn.* **16**, 961–74.

Research articles:

- De Strooper, L.M.A. et al., (2014) Methylation analysis of the *FAM19A4* gene in cervical scrapes is highly efficient in detecting cervical carcinomas and advanced CIN2/3 lesions. *Cancer Prev. Res.* **7**, 1251–7.
- Luttmmer, R. et al. (2016) Comparing the performance of *FAM19A4* methylation analysis, cytology and HPV16/18 genotyping for the detection of cervical (pre)cancer in high-risk HPV-positive women of a gynecologic outpatient population (COMETH study). *Int. J. Cancer* **138**, 992–1002.
- De Strooper, L.M.A. et al. (2014) *CADM1*, *MAL* and *miR124-2* methylation analysis in cervical scrapes to detect cervical and endometrial cancer. *J. Clin. Pathol.* **67**, 1067–71.
- Verhoef, V.M.J. et al. (2014) Methylation marker analysis and HPV16/18 genotyping in high-risk HPV positive self-sampled specimens to identify women with high grade CIN or cervical cancer. *Gynecol. Oncol.* **135**, 58–63.
- Hesselink, A.T. et al. (2014) Methylation marker analysis of self-sampled cervico-vaginal lavage specimens to triage high-risk HPV-positive women for colposcopy. *Int. J. Cancer* **135**, 880–6.
- Verhoef, V.M.J. et al. Triage by methylation-marker testing versus cytology in women who test HPV-positive on self-collected cervicovaginal specimens (PROHTECT-3): a randomised controlled non-inferiority trial. *Lancet Oncol.* **15**, 315–22.
- Wilting, S.M. et al. (2010) Methylation-mediated silencing and tumour suppressive function of *hsa-miR-124* in cervical cancer. *Mol. Cancer* **9**, 167.
- Luttmmer, R. et al. (2016) *FAM19A4* methylation analysis in self-samples compared with cervical scrapes for detecting cervical (pre)cancer in HPV-positive women. *Br. J. Cancer* **115**, 579–87.
- De Strooper, L.M.A. et al. (2016) Validation of the *FAM19A4/miR124-2* DNA methylation test for both lavage- and brush-based self-samples to detect cervical (pre)cancer in HPV-positive women. *Gynecol. Oncol.* **141**, 341–7.

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