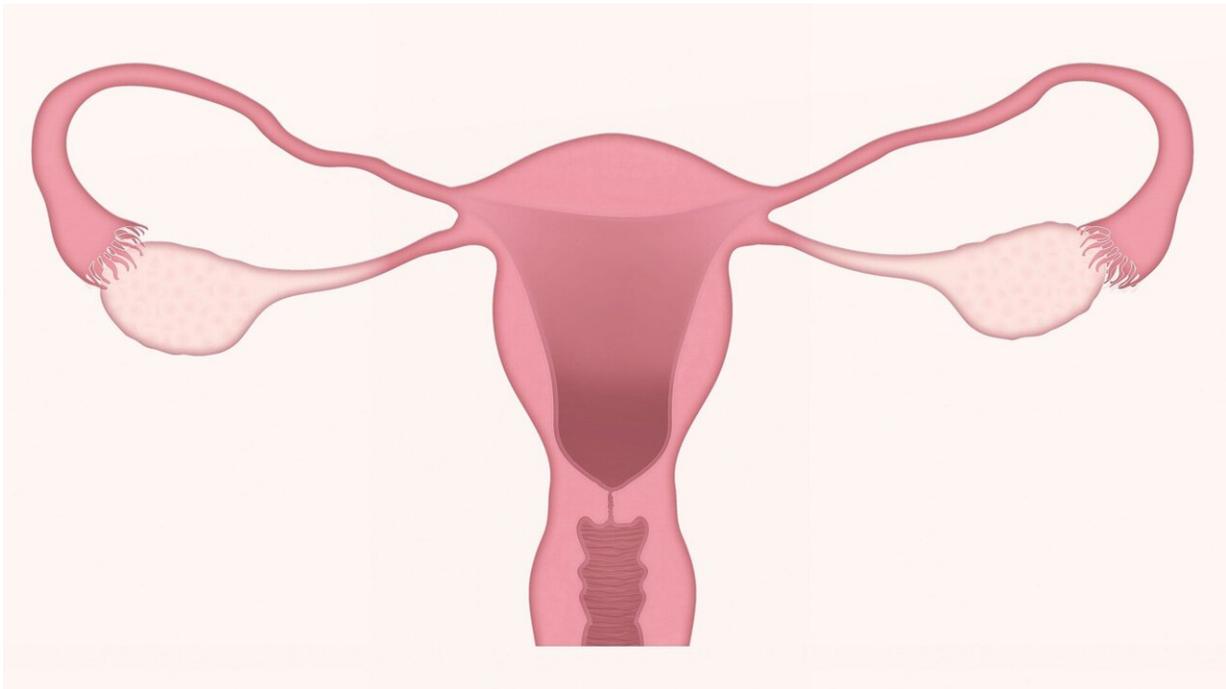


# New surgical method shows promising results for cervical cancer treatment

July 2 2024, by Jelaine Legaspi

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A recently published study has compared a new surgical method with the current standard treatment for primary management of cervical cancer. The paper is [published](#) in the journal *eClinicalMedicine*.

The new method, called [cancer](#) field surgery (Total Mesometrial Resection, TMMR), was developed over 20 years ago by [partners](#) at the

Leipzig University Hospital. Previous publications have suggested favorable results without the need for [radiation therapy](#). Omitting radiation therapy could potentially improve quality of life for treated [women](#).

In the study, the researchers demonstrate that TMMR is associated with improved oncological outcomes for early stages of cervical cancer. The data suggests that TMMR may replace current treatment strategies and radiation therapy could be spared for salvage treatment. This breakthrough motivates continued work in this field.

Research of this kind heavily relies on well-functioning collaborations with other researchers. Beyond providing essential data for the project, it also strengthens international cooperation, facilitating the dissemination of our findings. The team plans to further explore the potential of cancer field surgery in gynecological cancer to establish the method in future treatment strategies.

**More information:** Henrik Falconer et al, Oncologic outcomes after Total Mesometrial Resection (TMMR) or treatment according to current international guidelines in FIGO (2009) stages IB1-IIB cervical cancer: an observational cohort study, *eClinicalMedicine* (2024). [DOI: 10.1016/j.eclinm.2024.102696](#)

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