



# **ASO Visual Abstract: Prospective Multicenter Trial Assessing the Impact of Positive Peritoneal Cytology Conversion on Oncological Outcome in Patients with Endometrial Cancer Undergoing Minimally Invasive Surgery with the Use of an Intrauterine Manipulator**

## **Positive Peritoneal Cytology Conversion and Its Association with Oncological Outcome in Endometrial Cancer**

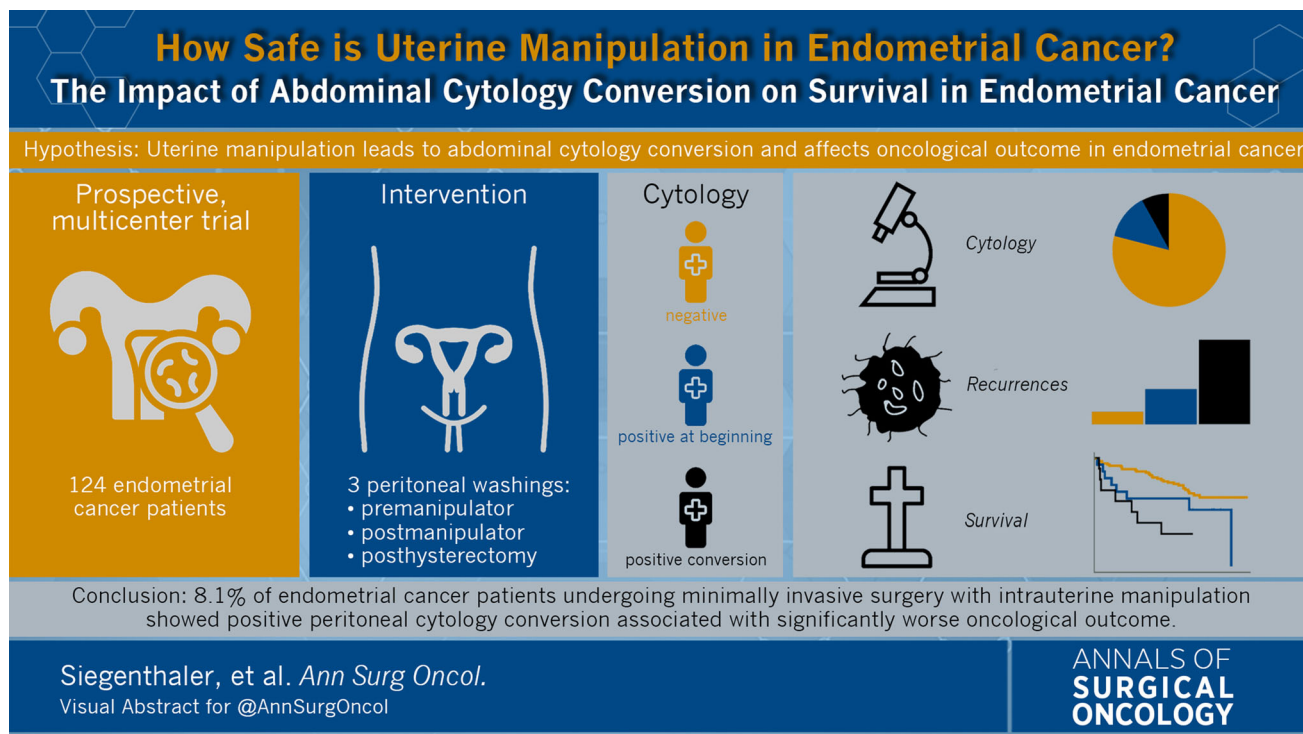
**Franziska Siegenthaler, MD<sup>1</sup>, Silke Johann, MD<sup>2</sup>, Sara Imboden, MD<sup>1</sup>, Nicolas Samartzis, MD<sup>3</sup>, Haiyan Ledermann-Liu, MD<sup>4</sup>, Dimitri Sarlos, MD<sup>4</sup>, Markus Eberhard, MD<sup>3</sup>, and Michael D. Mueller, MD<sup>1</sup>**

<sup>1</sup>Department of Obstetrics and Gynecology, Bern University Hospital and University of Bern, Bern, Switzerland;

<sup>2</sup>Department of Obstetrics and Gynecology Spitalzentrum Oberwallis, Standort Visp, Visp, Switzerland; <sup>3</sup>Department of Gynecology and Obstetrics, Canton Hospital Schaffhausen, Schaffhausen, Switzerland; <sup>4</sup>Department of Obstetrics and Gynecology, Canton Hospital Aarau, Aarau, Switzerland

This prospective multicenter trial (<https://doi.org/10.1245/s10434-022-12356-9>) showed positive peritoneal cytology conversion in 8.1% of patients with endometrial cancer undergoing minimally invasive surgery with

intrauterine manipulation. Positive cytology conversion had a negative impact on recurrence and survival rates in endometrial cancer.



**FUNDING** No funding.

**DISCLOSURE** All authors have declared no conflicts of interest.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.