

Materials List for:

# Tubal Cytology of the Fallopian Tube as a Promising Tool for Ovarian Cancer Early Detection

Hao Chen<sup>1</sup>, Robert Klein<sup>1</sup>, Stacy Arnold<sup>1</sup>, Yiyang Wang<sup>2</sup>, Setsuko Chambers<sup>3,4</sup>, Wenxin Zheng<sup>5,6</sup>

<sup>1</sup>Department of Pathology, University of Arizona College of Medicine

<sup>2</sup>Department of Obstetrics and Gynecology, Henan Provincial People's Hospital

<sup>3</sup>Department of Obstetrics and Gynecology, University of Arizona College of Medicine

<sup>4</sup>University of Arizona Cancer Center

<sup>5</sup>Department of Pathology, University of Texas Southwestern Medical Center

<sup>6</sup>Department of Obstetrics and Gynecology, University of Texas Southwestern Medical Center

Correspondence to: Wenxin Zheng at [wenxin.zheng@UTSouthwestern.edu](mailto:wenxin.zheng@UTSouthwestern.edu)

URL: <https://www.jove.com/video/55887>

DOI: [doi:10.3791/55887](https://doi.org/10.3791/55887)

## Materials

Name	Company	Catalog Number	Comments
Cytobrush plus GT gentle touch of Medscand sample collection kit	CooperSurgical	C0112	
ThinPrep preservCyt solution	HOLOGIC	234005	
ThinPrep 2000 Processor	HOLOGIC	70031-001	
Papanicolaou Stain, EA 65	sigma aldrich	HT40432	
95% Ethanol	sigma aldrich	652261	
100% Ethanol	sigma aldrich	493538	
Xylene	sigma aldrich	214736	
Hematoxylin	sigma aldrich	H9627	
Sakura Tissue Tek 2000 tissue processor	SAKURA	TISSUE-TEK VIP 2000	
Mayo Dissecting Scissors, 5.5 straight	Pilgrim medical equipment	FA710-45	
Chemware Forceps	United state plastic corp	76122	
Tissue-Tek Accu-Edge Trimming blades, short	SAKURA	4785	
Tissue-Tek Accu-Edge Trimming blades handle, short	SAKURA	4786	