

The International Society for the Study of Vulvovaginal Disease

Five Reviews on the Vaginal Microbiome

Understanding how the **microorganisms that inhabit the vagina interact with each other** and with the host is fundamental in the diagnosis, treatment, and prevention of vulvovaginal disease. **The ISSVD is proud to announce the publication of 5 comprehensive manuscripts** that revealed advances on the role of the **microbiota in lower genital tract infection in women of all ages**.

These manuscripts are preceded by a **commentary by Prof. Jack Sobel**, Dean and Distinguished Professor of the Wayne State University School of Medicine

Lower Genital Tract Microbiome — A Work in Progress

Sobel, Jack D. MD

Journal of Lower Genital Tract Disease [26\(1\):p 71-72, January 2022](#). | DOI: 10.1097/LGT.0000000000000649

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The Vaginal Microbiome:

I. Research Development, Lexicon, Defining “Normal” and the Dynamics Throughout Women's Lives

Verstraelen, Hans MD, MPH, PhD^{1,2}; Vieira-Baptista, Pedro MD^{3,4,5}; De Seta, Francesco MD^{6,7}; Ventolini, Gary MD, FACOG⁸; Lonnee-Hoffmann, Risa MD, PhD^{9,10}; Lev-Sagie, Ahinoam MD^{11,12}

Journal of Lower Genital Tract Disease [26\(1\):p 73-78, January 2022](#). | DOI: 10.1097/LGT.0000000000000643

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The Vaginal Microbiome:

II. Vaginal Dysbiotic Conditions

Lev-Sagie, Ahinoam MD^{1,2}; De Seta, Francesco MD^{3,4}; Verstraelen, Hans MD, MPH, PhD^{5,6}; Ventolini, Gary MD, FACOG⁷; Lonnee-Hoffmann, Risa MD, PhD^{8,9}; Vieira-Baptista, Pedro MD^{10,11,12}

Journal of Lower Genital Tract Disease [26\(1\):p 79-84, January 2022.](#) | DOI: 10.1097/LGT.0000000000000644

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**The Vaginal Microbiome:
III. The Vaginal Microbiome in Various Urogenital Disorders**

De Seta, Francesco MD^{1,2}; Lonnee-Hoffmann, Risa MD, PhD^{3,4}; Campisciano, Giuseppina PhD¹; Comar, Manola PhD^{1,2}; Verstraelen, Hans MD, MPH, PhD^{5,6}; Vieira-Baptista, Pedro MD^{7,8,9}; Ventolini, Gary MD, FACOG¹⁰; Lev-Sagie, Ahinoam MD^{11,12}

Journal of Lower Genital Tract Disease [26\(1\):p 85-92, January 2022.](#) | DOI: 10.1097/LGT.0000000000000645

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**The Vaginal Microbiome:
IV. The Role of Vaginal Microbiome in Reproduction and in Gynecologic Cancers**

Ventolini, Gary MD, FACOG¹; Vieira-Baptista, Pedro MD^{2,3,4}; De Seta, Francesco MD^{5,6}; Verstraelen, Hans MD, MPH, PhD^{7,8}; Lonnee-Hoffmann, Risa MD, PhD^{9,10}; Lev-Sagie, Ahinoam MD^{11,12}

Journal of Lower Genital Tract Disease [26\(1\):p 93-98, January 2022.](#) | DOI: 10.1097/LGT.0000000000000646

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**The Vaginal Microbiome:
V. Therapeutic Modalities of Vaginal Microbiome Engineering and Research Challenges**

Vieira-Baptista, Pedro MD^{1,2,3}; De Seta, Francesco MD^{4,5}; Verstraelen, Hans MD, MPH, PhD^{6,7}; Ventolini, Gary MD, FACOG⁸; Lonnee-Hoffmann, Risa MD, PhD^{9,10}; Lev-Sagie, Ahinoam MD^{11,12}

Journal of Lower Genital Tract Disease [26\(1\):p 99-104, January 2022.](#) | DOI: 10.1097/LGT.0000000000000647

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