



ORIGINAL ARTICLE

**Effect of *Trichomonas vaginalis* lysate on uropathogenic reference strains of *Escherichia coli* and *Candida albicans*.**

Henning Rønneberg, Vetle Oftung Lunde, Karan Kumar, Mathilde Tosterud, Vilde Dåstøl, Styrk Skar, Synne Eklund<sup>1</sup>

**Abstract**

The purpose of this study was to investigate the possible antagonistic effect of *Trichomonas vaginalis* lysate on the growth of reference uropathogenic *Escherichia coli* and *Candida albicans*. The published results of the research thus far indicate possible future applications of *T. vaginalis*-derived substances in the treatment and prophylaxis of infections caused by the two pathogens.

**Streszczenie**

Celem niniejszego badania było zbadanie możliwego działania antagonistycznego lizatu *Trichomonas vaginalis* na wzrost referencyjnego uropatogenego szczepu *Escherichia coli* oraz *Candida albicans*. Opublikowane dotychczas wyniki badań wskazują na możliwe przyszłe zastosowania substancji pochodnych *T. vaginalis* w leczeniu i profilaktyce zakażeń wywołanych przez te dwa patogeny.

**Key words:** *Trichomonas vaginalis*, *Escherichia coli*, *Candida albicans*, uropathogenic, lysate, parasite, sexually transmitted disease

**Słowa kluczowe:** *Trichomonas vaginalis*, *Escherichia coli*, *Candida albicans*, uropatogenne, lizat, pasożyt, choroba przenoszona drogą płciową

**Conflict of interest:** none declared

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**Author's affiliation:**

<sup>1</sup> School of Medicine in English, Jagiellonian University Medical College, Cracow, Poland.

<sup>2</sup> Parasitology Research Circle, Chair of Microbiology, Department of Bacteriology, Microbial Ecology and Parasitology, Jagiellonian University Medical College, Cracow, Poland

**Corresponding author:**

Henning Rønneberg  
Heggeliveien 49A  
0375 Oslo, Norway  
Tel. +47 97149419  
e-mail: henning.ronneberg@student.uj.edu.pl

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