

PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 77657

Title: Growing importance of urogenital candidiasis in individuals with diabetes: A narrative review

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06279771

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Botswana

Author's Country/Territory: Croatia

Manuscript submission date: 2022-05-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-13 14:48

Reviewer performed review: 2022-05-27 01:19

Review time: 13 Days and 10 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

Peer-reviewer statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
-------------------------------------	---

SPECIFIC COMMENTS TO AUTHORS

I have completed the review process. Overall the manuscript is well written and organized. I recommend the manuscript to be accepted for publication once the authors have addressed few minor issues that I have included as track changes in the attached document,

PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 77657

Title: Growing importance of urogenital candidiasis in individuals with diabetes: A narrative review

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05383027

Position: Editorial Board

Academic degree: PhD

Professional title: Assistant Professor, Postdoctoral Fellow

Reviewer's Country/Territory: China

Author's Country/Territory: Croatia

Manuscript submission date: 2022-05-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-12 01:38

Reviewer performed review: 2022-07-12 01:48

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Peer-reviewer statements	Peer-Review: <input checked="" type="radio"/> Anonymous <input type="radio"/> Onymous Conflicts-of-Interest: <input type="radio"/> Yes <input checked="" type="radio"/> No
-------------------------------------	---

SPECIFIC COMMENTS TO AUTHORS

Comments for The growing importance of urogenital candidiasis in individuals with diabetes: a narrative review The global health burden of both diabetes and Candida spp. infections is on the rise, and these two clinical entities can have a compounding effect on the development of different urogenital diseases and syndromes. Pathophysiological changes observed in diabetes mellitus can predispose individuals to Candida colonization, increased virulence of this fungus, and subsequent infection. Diabetic women are more prone to recurrent vulvovaginal candidiasis that can endanger the pregnancy, while diabetic men have higher rates of balanitis/balanoposthitis. In both women and men, there is an increased risk of candiduria and urinary tract infections, with complications such as emphysematous cystitis. Major comments: 1. The prevalence of fungal infections in diabetic patients needs to be clarified 2. How to source the literature, keywords and search time? 3. why urogenital candidiasis is common in individuals with diabetes? possible mechanism? 4. Some literature studies can be shown graphically 5. What has previously been published on this topic and what does this work add to the existing literature? 6. This reviewer would expect to see some points regarding how to translate these observations to help address this public health concern.