



SDI Review Form 1.6

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_25140
Title of the Manuscript:	In vitro Anticandidal Activity of Extracts of Some Selected Medicinal Plants on Clinical Isolate of Candida albicans and its Standard ATCC 10231 Strain
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	I congratulate the authors for the interesting work. The research of alternative strategies to combat opportunistic infections is a challenge for human health. Candida albicans when maintained in very simple culture media (potato), tends to go into a State less virulent. Advise the authors to pass the isolated in a way more complet (RPMI) or in animals, to obtain the maximum capacity of pathogenicity of the micro-organism. Aspartyl proteinase production is an important factor of virulencia, however the authors should find others like catalase that is fundamental to the escape of the immune response of the host. I would add that extracts of mushrooms (Agaricus blazei brasiliensis) also have fungicidal action by activating the immune system of the patient. Advise the authors observe a possible immunomodulatory action of extracts that could also fight the candidiasis. In conclusion the authors could place molecular biology tests that used to compare isolates with the strain ATCC	I would like to thank the reviewer for his comments and suggestions on the research article. As suggested by the reviewer, further research will be carried out with the plant extracts for in vivo studies and molecular biology studies.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		