

Review Form 1.7

Journal Name:	Asian Journal of Immunology
Manuscript Number:	Ms_AJI_108048
Title of the Manuscript:	Contribution of the Leukocyte Adherence Inhibition Test to the diagnosis of Non-IgE-mediated immunoreactivity against Candida albicans in patients with Atopic Dermatitis.
Type of the Article	Original Research Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The manuscript discusses the potential of the Leukocyte Adherence Inhibition Test (LAIT) in diagnosing non-IgE-mediated immunoreactivity against <i>Candida albicans</i> in patients with Atopic Dermatitis. The research offers insights into an aspect of hypersensitivity reactions that has not been extensively studied and contributes to our understanding of how the innate immune system responds to fungal allergens. While the study's sample size is limited, and more extensive research is needed, the preliminary results are valuable for the scientific community as they open avenues for further investigations into non-IgE-mediated immune responses, which could have implications for the diagnosis and treatment of allergic conditions.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>This article provides a comprehensive overview of the potential applications of the Leukocyte Adherence Inhibition Test (LAIT) in the context of Atopic Dermatitis. While its findings are promising, additional research and clinical trials will be essential to fully assess its practical utility and therapeutic implications.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>In this retrospective study conducted at the Instituto Alergoimuno de Americana in Brazil, researchers investigated the potential of the Leukocyte Adherence Inhibition Test (LAIT) in diagnosing non-IgE-mediated immunoreactivity against <i>Candida albicans</i> in patients with Atopic Dermatitis (AD). They examined the medical charts of 100 AD patients with clinical suspicion of hypersensitivity reactions to fungal allergens who underwent ex vivo challenges monitored by LAIT using a <i>C. albicans</i> extract. The study revealed a wide range of results, with some patients showing immunoreactivity to the allergens, while others did not. This preliminary research suggests that LAIT may help differentiate varying degrees of non-IgE-mediated immunoreactivity against <i>Candida albicans</i>, but further studies with larger cohorts are needed to confirm its diagnostic potential in these patients.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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