

**Review Form 3**

Journal Name:	<b>South Asian Journal of Research in Microbiology</b>
Manuscript Number:	<b>Ms_SAJRM_120789</b>
Title of the Manuscript:	<b>The Reemergence of Measles: Epidemiology, pathogenesis, Laboratory diagnosis and Management.</b>
Type of the Article	<b>Review Article</b>

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>Review articles on measles are crucial because it provide a thorough summary of the current state of knowledge about measles, including its epidemiology, pathogenesis, clinical manifestations, and management. This helps healthcare professionals, researchers, and policymakers stay informed about the latest developments and challenges related to the disease. It highlights areas where knowledge is lacking, which can guide future research. Understanding these gaps is essential for developing better diagnostic tools, treatments, and prevention strategies.</p> <p>Reviews synthesize data from various studies, offering insights into the effectiveness of current public health interventions, such as vaccination programs. This information is critical for policymakers to design and implement effective strategies to control and eliminate measles, especially in high-burden areas.</p> <p>By compiling information in an accessible format, review articles serve as educational resources for healthcare professionals, students, and the general public. They help in raising awareness so like this article.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>Okay for me</p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p>yes</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>yes</p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>Measles remains a leading cause of vaccine-preventable childhood illness in developing countries, particularly affecting children under five. Before the advent of vaccination, the disease claimed over 2 million lives annually. Despite being preventable through vaccination, measles is still prevalent in areas with low vaccination coverage, especially in resource-limited regions like Africa and Nigeria.</p> <p>In Nigeria, measles is endemic and shows a seasonal pattern, with higher incidence during the dry season, particularly from February to April. In 2016, there were an estimated 39.9 million cases and 777,000 deaths globally, with Africa and East Asia bearing the brunt of the disease burden, accounting for 70% and 84% of reported cases and deaths, respectively. Nigeria, being the largest country in Africa, continues to face a significant challenge with measles, especially in its northern states, including Sokoto.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p> <p>⋮</p>	<p>yes</p>	

**Review Form 3**

Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	yes	
<b><u>Optional/General</u></b> comments		

**PART 2:**

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

**Reviewer Details:**

Name:	Arifa Akram
Department, University & Country	NILMRC, Bangladesh