SCIENCEDOMAIN international

www.sciencedomain.org



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Scientific Research and Reports		
Manuscript Number:	Ms_JSRR_47644		
Title of the Manuscript:	Analysis of Transmission Dynamics of Anthrax in Animal Population. A modeling Approach		
New title of the Manuscript:	Analysis of Transmission Dynamics of Anthrax in animal population. A modeling Approach		
Tuno of Articles	It was suggested by reviewer that I could amend the title. I choose to stick to my original title.		
Type of Article:	Original research paper		

PART 2:			
FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments		
1. 3.0 Disease free equilibrium point is still incorrect. Even if V(0)=0, V(t) turns to positive (t>0), and then	Correction on DFE done. Am in agreement with the reviewer. R₀ has changed affecting the basic reproductive ratios.		
DFE=((by a simple			
calculation.	From DFE correction, Theorem 1 expected to be correct		
 Theorem 1. The proof is still meaningless because the disease free equilibrium point is incorrect. Reviewer does not regard numerical examples or their graphs as discussion, and then there are still no proper discussions in the text. Moreover, the authors do not explain criteria of each parameter value in numerical examples in actuality. Still incomplete biography. Some are missing journal names, pages. English expression is still unpolished. 	Discussion on results done .Criteria for choice of parameters explain. These baseline values from published literature have been tested in their models.so I have used their values without making alterations. Where data is not available estimates have been made. These parameter baseline values are obtained from research done on anthrax disease in animals. Since this study is on anthrax in animals, these values are validly used. All references have journal name and page number. Except for [7] and [22] where they don't have page numbers. The manuscript has been prove read by two English experts.		

Created by: EA Checked by: ME Approved by: CEO Version: 1.5 (4th August, 2012)