

Editor's Comment:

My editorial decision is to accept the manuscript to be published in AJRID.

I would like to give you the following suggestions:

1. Although you revealed inclusion criteria that could cover the operational definition of "tropical infection", it is better to describe it (i.e., operational definition).
2. You better describe the frequency distribution of the participants according to bacterial, fungal, malarial and dengue infection as well as their PCT values if possible! (Because you concluded that Overall PCT was found raised in mainly bacterial, fungal and malarial infections especially with the values of ≥ 2 to < 10 ng/ml whereas those with dengue had values of ≤ 0.5 ng/ml.)
3. I am wondering why you don't use ROC analysis that could support your conclusion mentioned above. You can use it if you measured the exact PCT level (quantitative measurement).
4. You can use ROC analysis to assess whether PCT has some values in differentiating bacterial and non-bacterial sepsis or outcome (survivors and non-survivors; you may consider those with discharged against medical advice as non-survivor or exclude from the analysis.)

Editor's Details:

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