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Soluble CD14 subtype, a new biomarker in predicting outcome of critically ill septic patients: an observational prospective study

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TITLE: Soluble CD14 subtype, a new biomarker in predicting outcome of critically ill septic patients: an observational prospective study

SHORT TITLE: Soluble CD14 subtype biomarker in sepsis

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Authors' contributions

GM conceived the study, drafted the manuscript and participated in its design. AQ carried out bacteriological cultures and helped to draft the manuscript. CP carried out presepsin assays and helped to perform C-reactive protein and procalcitonin studies. PS contributed to C-reactive protein and procalcitonin assays. VM contributed to bacteriological cultures and identification of microorganisms. MTL contributed to collect and to process biological samples and tabulated the data to perform statistical analysis. NM collected and carried out SOFA score calculations. LG contributed to presepsin and procalcitonin assays. GSB carried out and supervised presepsin assays. AG carried out and supervised C-reactive protein and procalcitonin assays. BA carried out the clinical studies. MCL participated in the design and coordination of the study and contributed in the draft and editing of the manuscript. AF conceived the study and participated in its design and coordination.

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