



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_12237
Title of the Manuscript:	Evaluation of Serum Level of Neutrophil Elastase, Superoxide Dismutase and Nitric Oxide In COPD Patients: Correlation With Lung Function Test

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
I stick to the earlier comments as the results are already in the literature. The research articles "Study of the Serum Superoxide Dismutase Levels in Smoking and Non-Smoking Patients with COPD" by Gavali et al. published the fact that serum SOD is positively correlated to the FEV1 (%predicted) and in "Interrelationship between serum and sputum inflammatory mediators in chronic obstructive pulmonary disease" by Bizeto et al. already published the fact that Serum nucleophil elastase is negatively correlated with FEV1 (% predicted) which are very much similar to the proposed fact by the present authors. However I am attaching both the articles herewith.	I am not agree with this final evaluators. Author Gavali et al studied serum SOD level in smoker and non-smoker COPD patients and correlated it with only FEV1 % predicted but i have determine the serum SOD levels in COPD patients and i correlated it with FEV1% predicted, FVC % predicted and Fev1/Fvc %ratio in COPD patients and then we found positive correlation of FEV1% predicted with serum SOD. I agree with this, Author Bizeto et al also obtained negative correlation between fev1% and neutrophil elastase same like our study but our correlation values are different from to that.