**Title of Abstract** (should accurately describe questions answered by the study, avoid vague general titles and abbreviations)

Presenting Author’s Name, Other Authors’ Names.

Authors’ Affiliated Institution(s).

**Introduction:** The introduction should clearly characterize the scientific question investigated. Background information should be provided to the extent that it introduces the current study and documents its importance to the literature. A scientific abstract should contain the same type of information as is contained in a full paper, although on a limited and condensed scale. The abstract should have a title, introduction, methods, results, and conclusions. ***The length of the actual abstract must be no more than 1 printed page conformed to the established margins.*** Submissions cannot have been presented, published, or submitted for presentation or publication elsewhere. *Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.*

**Methods:** (materials and analytical procedures used) Materials and Methods used in the study should be briefly explained in this section; for example, what essential reagents were used, what patients or tissue samples were studied, what special techniques were applied and how, and what type of study was performed (e.g. prospective, retrospective, case-control). General reagents (e.g. buffers, deionized water) need not be included if they are not unique to the work. Particular attention should be given to products or equipment that bear registered trade names. Provide the company name and its city and state address parenthetically following the first mention of the product. Demonstrate how the methods presented will address the questions in the introduction section. *Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum..*

**Results:** (Summary of the results in sufficient detail to support conclusion.) Results of significant positive and negative findings should be presented as concisely as possible. Most abstracts are rejected because of inadequate data. To state "results will be presented" is uninformative and of little value. Make sure any conclusions you reach are supported by the data presented. When expressing laboratory values, use conventional units followed by SI units in parentheses. No conclusions or discussion of the results should be included in the results section. *Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.*

**Figure 1**. Sample Only

**Conclusions:** Conclusions reached (do not state “results will be discussed”). Conclusions should be stated concisely and include any recommendations for future study, as well as the implications and significance of the data presented. Do not introduce concepts not considered in the body of the abstract. *Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.*

**References:** References to published literature. If it is necessary to cite references, insert the primary author's name and initials followed by the abbreviated journal title, the year of publication, and the volume and page numbers in parentheses. For example:

1. Dodd LG. Am J Clin Pathol. 1990;93:141-144.
2. Wanti A. et al. Science. 2018;6(26):972-1018

**Acknowledgements:** Acknowledgements to funding sources or contributions of individuals not rising to the level of authorship. If it is necessary to include acknowledgements, insert the funding agency and grant number.

**DEI:** In support of this year’s NEBEC initiative to promote greater diversity, equity, and inclusion in Bioengineering, please briefly suggest how your field can improve: 1) disparities in healthcare outcomes, 2) broadening participation of STEM-underrepresented persons to be trained in that field. *Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.*