Author's response to reviews

Title: SciReader enables reading of medical content with instantaneous definitions

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Author's response to reviews: see over
Dear Editor and Editorial Staff,

Medical literacy is known to impact health care and is the subject of a number of articles. However, little progress has been made in addressing this issue. To directly address these problems in scientific/medical literacy, we are excited to submit the manuscript "SciReader, enables reading with instantaneous definitions of scientific vocabulary" by Gradie et al. for consideration as a BMC Medical Informatics and Decision Making software article. Our SciReader free web application is a major step in solving this problem and will likely be used by millions of people daily once it is released. SciReader combined with our new consolidated comprehensive vocabulary enables instantaneous definitions to popup in a separate small frame while reading any document uploaded to the application. Essentially the entire document is mapped to a scientific vocabulary, which empowers readers to read documents that are above their education level and contain more technical medical content. The application can be accessed for review at http://SciReader.Bio-toolkit.com using SciReader and Bio-toolkit as user name/password logon credentials. The requirement for a logon will be removed if, and when the paper is accepted for publication.

We hope that you will give our article full consideration for publication so that it can have a broad impact in advancing medical literacy.

Sincerely,

Martin R. Schiller,
Associate Professor