

September 6, 2014



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 12488-review.doc).

**Title:** Measures of Patient Radiation Exposure during ERCP: beyond Fluoroscopy Time.

**Authors:** Toufic Kachaamy, M.D., Edwyn Harrion, M.D., Rahul Pannala, M.D., William Pavlicek, Ph.D., Michael Crowell M.D., Douglas O. Faigel, M.D.

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 12488

The suggestions of the reviewers were very helpful and helped improved our manuscript. It has been Edited according to their suggestions and the requirement of your journal.

The following changes have been made:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer including clarification on how DAP and DOSRP are measured, including references in the introduction supporting the use of measures other than fluoroscopy time for radiation measurement, clarifying that they are inexpensive. We stated clearly that current benchmarks do not exist for these and how we envision using them to improve ERCP practice.

3 References and typesetting were corrected. Two sets of references have been included one of which has PMID and DOI.

Thank you again for the opportunity to publish our manuscript in the *World Journal of Gastroenterology*. Please let me know if anything else is needed.

Sincerely yours,

Toufic Kachaamy, MD  
Gastroenterology / Advanced Endoscopy  
Cancer Treatment center of America, Goodyear Arizona, USA  
C: 9194515404 O: (623) 207-3846 F: (623) 932-8633  
Email: toufic.kachaamy@ctca-hope.com