Author’s response to reviews

Title: Goldmann and Error Correcting Tonometry Prisms Compared to Intracameral Pressure

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Author’s response to reviews:

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Dear BMC Ophthalmology editorial staff:

The manuscript entitled "Goldmann and Error Correcting Tonometry Prisms Compared to Intracameral Pressure" demonstrates a substantial improvement to the existing Goldmann accuracy without additional cost, training, technique, or interpretation. This manuscript is the sister article to, “Goldmann applanation tonometry error relative to true intracameral Intraocular pressure in vitro and in vivo”, already published in BMC Ophthalmology. These sister articles (submitted at the same time) examined two different and very important aspects of Goldmann applanation tonometry; namely the types and magnitude of the errors and secondly the method for correction. Inclusion of both aspects in one article was extraordinarily lengthy and confusing, therefore it was deemed best to split the article into two. As the two articles used a very similar methodology and are based upon the same background and premise, there will be some overlap of citations (which are limited in this narrow subject area) and verbage. The Introduction has been re-written to minimize this overlap. It should be acceptable at this point. Thank you for your review and input to make this an original paper.

Sincerely,

Sean McCafferty, MD, MS, FACS