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Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_47266
Title of the Manuscript:	Assessment the photo-neutron contamination of IMRT and 3D-conformal techniques using thermo-luminescent dosimeter (TLD)
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and
		highlight that part in the manuscript. It is mandatory that authors should write
		his/her feedback here)
<u>Compulsory</u> REVISION comments	Please read the manuscript with correct English proof reading (For reference, please see the yellow highlight on the PDF manuscript) Add reference to similar studies. Please elaborate the studies, including for clinical sites if possible. Mixed energy IMRT (6/10/15); how the neutrons are varying in each anatomical positions will be interesting to scientific community.	
Minor REVISION comments	Add legends in Figure 4, 5 and 6. Elaborate the discussion part seeing recent studies; many Monte Carlo studies and compare the neutron measured by previous studies. If already started the GEANT4 work, please include how the current work will be improved in your future works in Conclusion.	
Optional/General comments	Study is ok to be accepted. There are many other similar studies. Humbly request to look for similar studies and compare the studies (eg: DOI: 10.4103/0973-1482.183187 –" Study on the measurement of photo-neutron for15 MV photon beam from medical linear accelerator under different irradiation geometries using passive detectors")	

PART 2:

Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight
	that part in the manuscript. It is mandatory that authors should write his/her
	feedback here)

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Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

http://sciencedomain.org/archives/20

Reviewer Details:

Name:	Dr. Abdul Haneefa Kummali
Department, University & Country	Royal Marsden Hospital-Sutton, UK

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