## **Review Form 1.6**

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_71204
Title of the Manuscript:	Anthropometric Analysis of Human Knee Joint in Indian Population
Type of the Article	Study Protocol

### **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://peerreviewcentral.com/page/manuscript-withdrawal-policy)

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

## **Review Form 1.6**

## **PART 1:** Review Comments

	Reviewer's comment	<b>Author's comment</b> (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)
Compulsory REVISION comments		
	Title:	
	The sample size is too small to represent the Indian population. You may need to specify Indians of which region?	
	maiding of which region:	
	Background:	
	Your background needs to bring out:	
	1. The variations of the distal femoral and proximal tibial morphometric parameters in the same individual (left and right), different individuals, different populations (racial, ethnic,	
	regional differences)	
	2. How these variations may influence outcome of correctional knee surgeries and design	
	of implants	
	3. The need for regional/population specific normal ranges for the morphometric	
	parameters.	
	Maintain this order to ensure flow of ideas and easily bring out the knowledge gap/ problem	
	your study intends to solve.	
	Ensure the use of current literature sources (mostly within the past 5 years)	
	Objective 3: how will you achieve it? It wasn't described in the methodology	
	Methodology:	
	Study design?	
	Why sample of 50? How did you achieve this size? Sampling technique?	
	Are the participants patients referred for knee imaging for Eg, diagnosis of knee pathology, or	
	follow-up or are they normal subjects for routine check-up eg preemployment, or research purposes?	
	Inclusion criteria? Both male and females? Age group and why?	
	Ethical considerations?	
	Provide the details of the CT machine and X ray (model, manufacturing year and country).	
	How will the images be obtained? Patient positioning? CT protocol? Current? Voltage? etc	
	Which Xray Views and CT sections will be used  Define each of the morphometric parameters	
	How will each be measured:	
	1. On CT? which sections will be used	
	2. On Xray? Which views will be used	
	Landmarks for measuring each parameters     How will though a managered 2 Software 2 Managering tool 2 (Buler, protractor)	
	4. How will they be measured? Software? Measuring tool? (Ruler, protractor) Calibration?	
	The reproducibility of your methodology is determined by how detailed your procedure is.	
	If possible, provide images from previous studies to illustrate how these parameters will be	
	measured. Remember to cite the source of the images	
	Your methodology should bring out clearly how your objectives will be achieved	
	Statistical Analysis	
	Which statistical software will be used? Which country is it from?	
	Provide the details for the descriptive and inferential statistics that will be used	
	Eg. Paired t test will be used to probe for side differences in the quantitative variables	
	P value will be considered significant at what level?	
	How will the data be presented?	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

# **Review Form 1.6**

Minor REVISION comments	Correct your grammar, sentence construction, punctuation etc Write in full before using abbreviations Maintain consistency in your referencing list See attached comments on the reviewed paper
Optional/General comments	

## PART 2:

		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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)  Yes. Where will the authors obtain ethical approval?	

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:	Beryl S. Ominde
Department, University & Country	Delta State University, Nigeria

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)