



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">British Journal of Medicine and Medical Research</a>
Manuscript Number:	Ms_BJMMR_32156
Title of the Manuscript:	Screening for Fabry Disease among Dialysis Patients in Brazil: Findings from the First 18 months of a Nationwide Study
Type of Article:	Original Research Article

**PART 2:**

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>In their paper, the authors considered some mutations in the GLA gene as responsible for FD, even if their role in the disease is still unknown/controversial. The authors supported the causative role of mutation citing some databases without consulting the most important ones for FD like Fabry-database.org, and the databases that they used are not-well "consulted" (e.g. : S126G : they cited, among the databases, the NCBI VarClin. According this database, the pathological meaning of S126G is not clear). However, if they want to demonstrate that a patient in whom they found a controversial mutation is affected , they should perform the Lyso-Gb3 analysis, which was not carried out. The definition of mutation as pathological or not is not a trivial issue, because it means that a patients will be treated or not with ERT, and this is an ethical issue for doubt mutations .</p> <p>Moreover, since there is no validation, the algorithm proposed by the authors is not scientifically robust.</p> <p>In conclusion, the previous requests are still not satisfied</p>	

**Reviewer Details:**

Name:	<i>Giuseppe Cammarata</i>
Department, University & Country	<i>Istituto di Biomedicina ed Immunologia Molecolare (IBIM), Consiglio Nazionale delle Ricerche (CNR), Palermo, Italy</i>