

BPI Review Form 070520

Book Name:	<u>Recent Updates in Disease and Health Research</u>
Manuscript Number:	Ms_BP_6847E
Title of the Manuscript:	Type 2 Diabetes Genetics: Beyond GWAS
Type of the Article	Book chapter

PART 1: Review Comments

	Reviewer's comment	Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, Diabetic Epidemic is an important issue & India is a huge catchment area	
Is the title of the article suitable? Do you have any alternative Title in your mind?	No, T2D through GWAS & Current Clinical Advances	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	It seems the abstract is 12 years old. It should capture few sentences on how the Human Genome Project has helped in the last 21 years. (2003-2024)	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Language wise Yes & Content wise No, The content needs to be updated while capturing the progress of last 12 years.	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	One of the section should describe the advances in T2D from 2012 to 2024, a period of 12 years or else the chapter becomes 12 years old. Link the chapter to issues like GLP-1 levels, Gut Microbiome, Cardiac Arrhythmic Death Syndrome, Neuropathy, Non Proliferative Diabetic Retinopathy, Proliferative Diabetic Retinopathy, Encephalopathy & Diabetic Ketosis.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Same with the references also. The latest references made in the chapter is the year 2012. Clearly, the references are 12 years old. The chapter is to be published in 2024. This means the authors are implying that there has been no advances in T2D in these 12 years. They have to track on the genetic advances with T2D or else the chapter will have few readers.	

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

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Reviewer Details:

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