Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_83955
Title of the Manuscript:	AN OVERVIEW ON IMPLANTABLE DRUG DELIVERY SYSTEM
Type of the Article	

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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:

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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)
Compulsory REVISION comments	 The grammar needs polishing. There are many instances of misplaced commas, missing verbs, and missing articles or qualifiers. While the sense of most of these issues is clear, it is recommended that the authors review the writing with a fresh eye and fine-toothed comb to identify all issues. There are frequent, glaring omissions of reference to the relevant figures and tables in the text itself. Every figure and every table must be mentioned in the text and cannot stand on its own. Multiple sections/subsections of the text are solely a figure or table. This is not acceptable. Every figure or table must have associated prose with it, even if only a single sentence. Some figures are captioned above the figure, some below. This must be corrected for consistency (convention is below). Similarly, caption cannot stand by themselves as a single short line; they must have some explanation of the figure itself. Capitalization in the figure captions appears to be applied randomly. Please opt for either headline- or sentence-style capitalization, not both. There are multiple instances of using an acronym before it is defined. These need to be corrected for clarity. Specific comments are listed her; all must be addressed: Table 1 says "advantages and disadvantages,"but not of what. Figure 3 is missing a root item at the top from which all other parts derive. Section 2.1.2 is missing pendant systems, ones in which the active pharmaceutical ingredient (API) is chemically connected to the polymer chain and are released by a biochemical scission from the polymer backbone. Section 2.1.3, swelling control systems, are a form of osmotic pump. The explanation for magnetically controlled systems, "probably due to the compression of the polymer" is missing the concept of mechanically disturbing the API itself; higher motion increases diffusion rates. This statement also nee	write his/her feedback here)

	biodegradable/bioerodable short-chain polymers are co-incorporated into them, either as a mixture or as a copolymer; polyurethanes temselves are poorly degradable, at best. Third, polyaliphatics (typically formed by radical polymerization of alkeness and exemplified by poly (ethylene co-vily) acetate/EVA) are completely missing; they belong in the non-degradable list. Fourth, the polyesters need to be spelled out before abbreviating them. Fitth, other block polyester copolymers, besides PLGA, are also missing. Section 5.1, Compression method, should not contain any of the subhaadings (solvent casting, hot melt extrusion, injection molding, or 3-D printing) 14. In the section on hot melt extrusion, injection molding, or 3-D printing) 15. In the section on the melt extrusion, the authors are still missing aliphatic chains (e.g., EVA) as an option, and should be mentioned as a thermoelastic polymer (as opposed to the thermoplastics, which are the only none noted). Furthermore, the comment about thermolabile APIs is well taken; however, this particular problem is frequently circumvented by overloading the device so that enough active drug is released as needed. 15. The section about injection molding is incorrect in stating that the polymer's mass is decreased as a result of high heat. Heat in an of itself cannot degrade most of these molecules; however, if heated in the presence of, for example, a regular atmosphere, existing water vapor can and will destroy polyarhydrides and polyesters. But polyaliphatics and other simple non-degradable polymers are typically heat resistant. 16. The contracting of the properties of the
Minor REVISION comments	As seen above, this entire manuscript needs a major overhaul. Most of the content itself is fine, but there are many errors and attributions that must be completed.
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)	

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