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| Journal Name: | **[Asian Journal of Cardiology Research](https://journalajcr.com/index.php/AJCR)** |
| Manuscript Number: | **Ms\_AJCR\_138306** |
| Title of the Manuscript:  | **Navigating Primary Coronary Angiography in Acute Myocardial Infarction with Dextrocardia: A Case Report on Diagnostic and Procedural Adaptations** |
| Type of the Article | **Case report** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | This case report is helpful because it talks about a rare situation—doing emergency PCI in a patient with dextrocardia who’s having a heart attack. It gives useful tips on how to adjust the procedure for this unusual anatomy, which could help cardiologists facing similar cases. There’s not much written about this, so it adds something new to the field. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title is fine. It’s clear and covers what the article is about—PCI in a dextrocardia patient with AMI. I wouldn’t change it. |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | The abstract is good and covers the main points: the patient, the problem, and what was done. But it could mention a bit more about the challenges, like switching from radial to femoral access. Maybe add a line like: “The procedure was tricky, needing a switch to femoral access to engage the right coronary artery.” |  |
| Is the manuscript scientifically, correct? Please write here. | The science seems solid, and the case makes sense with the details given. But they claim it’s the “first” case like this, which needs proof—like a quick PubMed search to back it up. Also, the ECG part is unclear, they should say if there was ST-elevation or not to confirm the heart attack. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are okay and cover the topic, but a couple are messy (like #10 is cut off, and #6 isn’t clear). Fix those and make them consistent. Maybe add one more recent paper, like: Gupta MD, “PCI in situs inversus dextrocardia,” Heart Views, 2020, to show they’ve looked at similar cases. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The English is mostly okay for a journal, but there are small mistakes, like “non- adaptation” (should be “non-adaptation”) and “require” instead of “requires.” A quick edit would clean it up. |  |
| Optional/General comments | It’s a solid case report with useful info for cardiologists. To make it better: (1) check if it’s really the first case with a literature search, (2) add ECG details like ST changes, (3) say how the patient did after the procedure, and (4) fix typos. The figure captions are confusing and need rewriting to be clear.These are fixable, and the paper should be good after revisions. |  |

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| **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?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Abhijeet Sharma , Swami Vivekanand Subharti University , India**