Review of: "AI in Healthcare: The New Frontier of Inequality"

Zisis Kozlakidis[1]

1 International Agency For Research On Cancer

Potential competing interests: No potential competing interests to declare.

The article is ambitious in its attempt to condense a lot of information within a small amount of space. As such, it relies on inevitable generalizations that are not necessarily strongly supported within all contexts. For example, the route towards AI adoption is presumed to be the same or to be following equivalent paths across clinical settings in different regions - that is not necessarily the case, as some regions, for example, are likely to adopt AI-based healthcare applications quicker than others. In resource-restricted settings, AI-based healthcare applications are likely to remain rare as they require expert input to become operational, and such expertise remains a limiting factor. There is no doubt that the author is knowledgeable on the subject, and given more space, would have been able to highlight the many nuances underlying AI in healthcare.

The article offers a balanced view between potential challenges and benefits. However, many are mentioned in passing, and as such, it is not entirely clear how they would connect to other dependencies nor how they may be overcome. Perhaps a narrower focus on the subject would have afforded a more detailed, and as such more accurate, view of specific aspects of AI in healthcare.