



Position Statement

Subject: **The use of generative AI tools in the creation of clinical notes and records**
Approval Date: 21/10/2024
Author: Digital Health Networks CNIO Advisory Panel

It has been apparent that clinicians have been engaging with generative AI tools to create and/or edit clinical notes and records, as well as students using it as part of their submitted coursework. The clinical digital leaders across the Digital Health Advisory Panels have considered this and would like to provide the following position statement on this.

Generative AI tools are excellent administrative support tools however currently have limited proven use in the creation or editing of clinical records. There are multiple risks associated with using these tools for such purposes including:

- Potential to change the context and meaning of the content
- Misinterpretation of the assessment/clinical findings
- Copy/paste and transcription errors
- Information governance risks associated with the data sent across such platforms

Due to the severity of the harm that could ensue if these risks were realised, the lack of evidence-based guidance, and the uncertainty surrounding the liability of using such tools, it is advised that great caution is used if adopting generative AI tools in the clinical setting. The panel would also strongly recommend that there is oversight of the use of these tools through local Clinical and Information Governance processes, so that all organisations have a full understanding of their use and the associated potential risks, and that each proposed tool is assessed on its own merits.

The advisory panels will continue to monitor the situation and the development, and research into the use of such tools and update our position if the evidence base suggests such platforms can be used safely.