Integrating Artificial Intelligence:

Streamlining Medication History documentation with ChatGPT at Odense University Hospital

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At Odense University Hospital, the pharmacy integrated ChatGPT to streamline medication history documentation, ensuring standardization, efficiency, and patient safety.

Implemented in August 2024, this innovation has significantly reduced documentation time, particularly for complex medication lists.
Ongoing refinements aim to further enhance accuracy and minimize errors. This initiative demonstrates AI's potential to support healthcare professionals in delivering high-quality patient care.
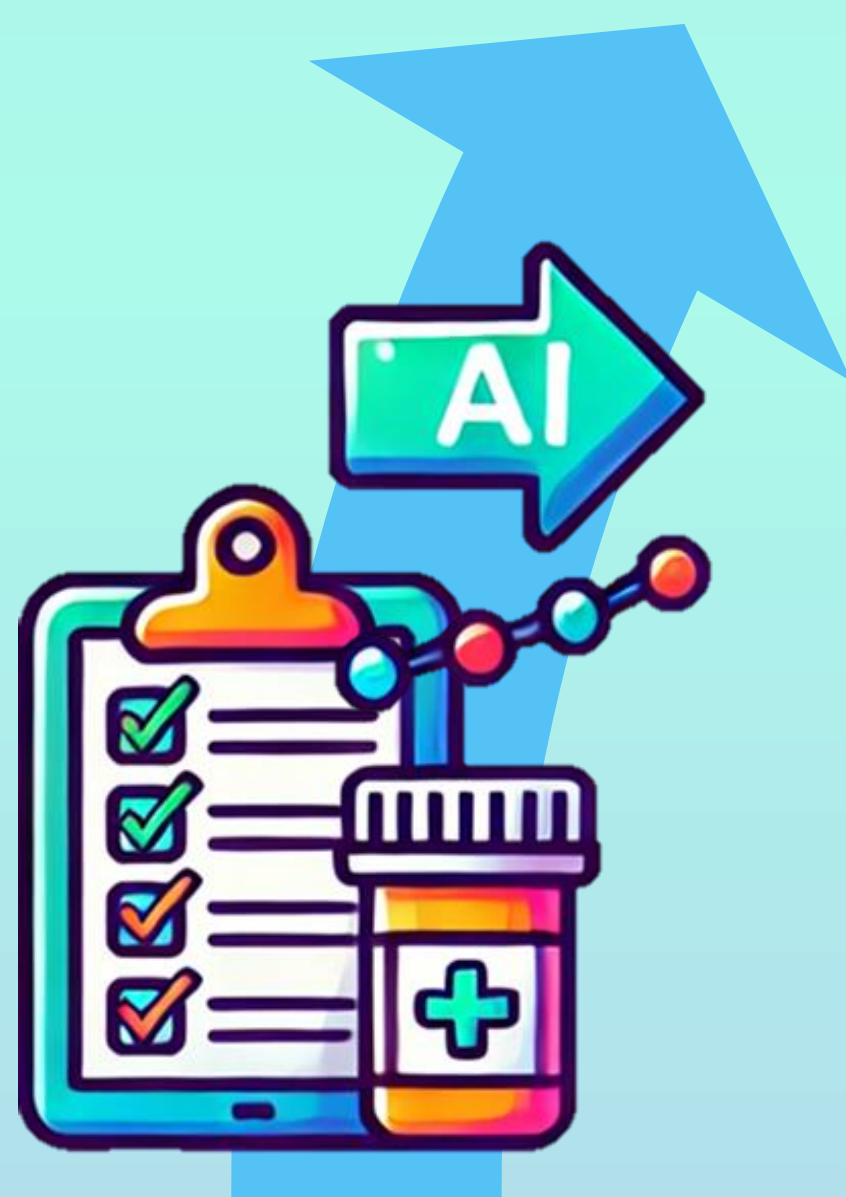
What was done?

The pharmacy integrated ChatGPT to streamline medication history documentation, improving efficiency and consistency.
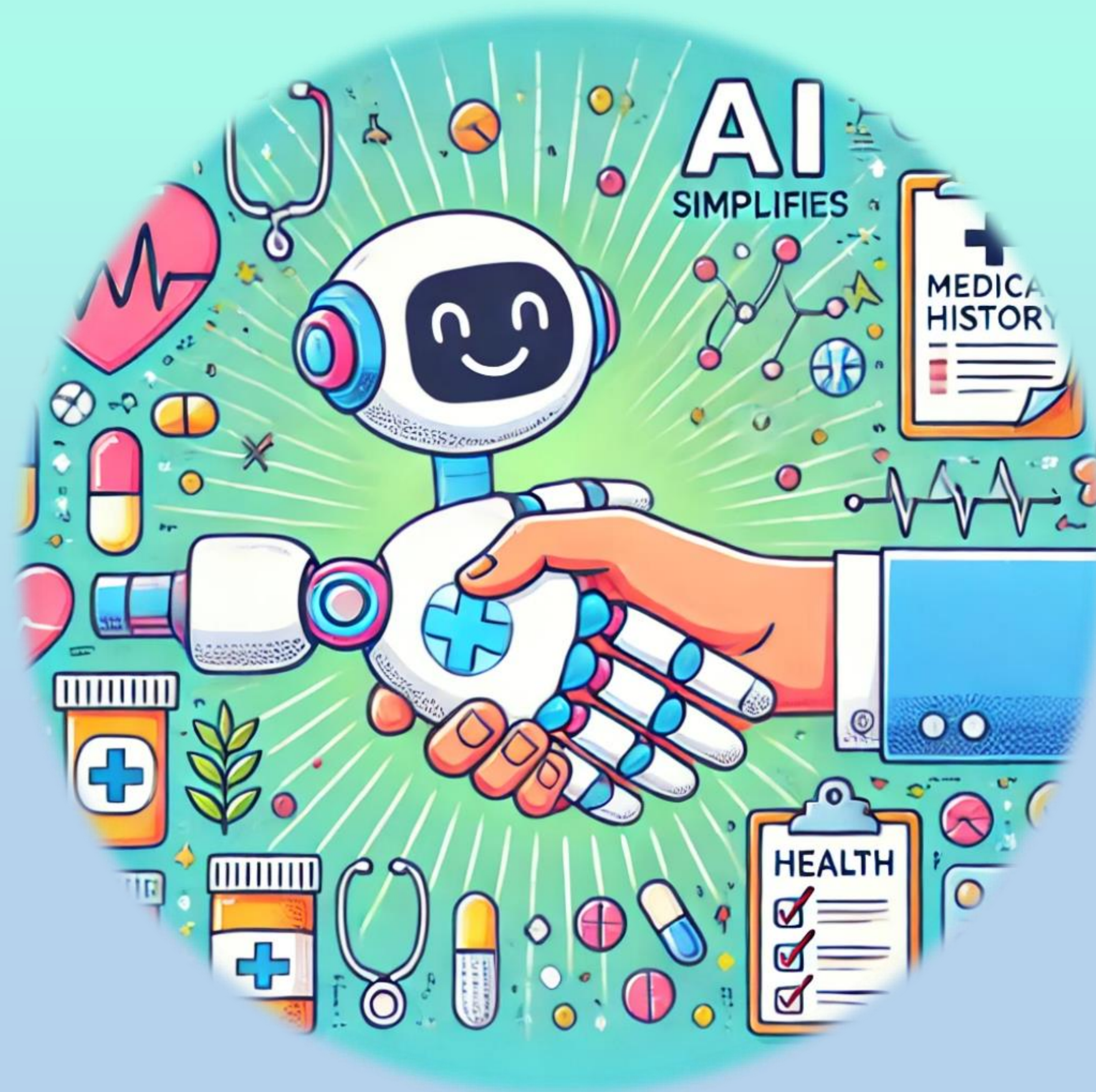
Why was it done?

To handle more patients efficiently while maintaining high-quality medication history.

What next?

Ongoing improvements to enhance accuracy and explore broader clinical applications

How was it done?

ChatGPT was trained to follow existing documentation formats, refined through user feedback.

What has been achieved?

Faster documentation, improved consistency, and reduced risk of missing key information

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