

Drug Interaction and Nutrition

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Abstract: *The rapid growth of digital health tools presents an opportunity to address critical health management challenges. This paper proposes a web-based solution integrating two vital functionalities: a drug compatibility checker and a nutritional assistance module. The platform is designed to ensure safe medication usage while providing personalized dietary recommendations. Using robust medical databases and AI algorithms, the system aims to enhance decision-making and promote better health outcomes. This innovative approach has the potential to revolutionize digital health management by offering user-friendly, secure, and efficient tools.*

Keywords: Drug compatibility, nutritional assistance, health management, web-based solution