

## **MEDI MONITOR TRACK OF MEDICATION SCHEDULE**

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**DOI: 10.5958/2249-7137.2025.00019.7**

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### **ABSTRACT**

*Ensuring adherence to medication schedules is crucial for effective treatment and patient well-being. MediMonitor introduces an intelligent and user-friendly solution for tracking medication intake, helping individuals maintain a consistent schedule. This system leverages a reminder-based mechanism, real-time tracking, and data analysis to monitor whether a person has taken their prescribed medication. By integrating smart notifications, adaptive scheduling, and interactive logs, Medi Monitor enhances patient compliance and reduces the risk of missed doses. The application features a flexible database, allowing users to input medication details, set reminders, and view their adherence history. Additionally, AI-driven pattern recognition may provide insights into medication habits, helping users and caregivers optimize schedules for better health outcomes. Through rigorous testing and real-world evaluations, Medi Monitor aims to streamline medication management and foster healthier routines in a simple yet effective manner.*

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**KEYWORDS:** *Medication, Streamline, Management, Compliance, Enhances.*

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