

Medication Compliance By ResiDex

Medication compliance is the process of adhering to the rules and regulations regarding medication management. In healthcare settings, medication compliance includes multiple tasks such as maintaining up-to-date orders, weekly scheduling, ensuring correct inventory, following resident-specific instructions, and more. Facilities that fail to uphold the proper standards of compliance put the safety and well-being of their residents at risk. It's estimated that up to 30% of hospitalizations by populations in care settings are due to errors in their medication plan.¹ In order to protect residents and keep care communities flourishing, it's critical to understand the full scope of medication compliance and how to reduce errors in the process.



The adherence to compliance standards has large implications on residents and their care facilities. According to the World Health Organization, medication compliance affects an individual's quality of life, overall health outcome, and healthcare costs.² In addition to these resident impacts, care facilities with substandard compliance measures are at risk of survey violations, proliferation of drug diversion, and unnecessary costs from accidents. To mitigate compliance inefficiencies, care providers must first understand some of the common barriers that hinder medication adherence. Two known factors that increase the likelihood of compliance issues are high amounts of prescriptions and residents that aren't fully informed on their medications' information.³ Providers that utilize technology and foster communication across the care model are better able to handle residents with extensive medication needs, while also keeping them aware of their medication dosage and possible side effects.

Additional strategies to uphold medication compliance includes social support systems, attention to teamwork in the care network, and incorporating technology into medication administration. Research shows that social and personal networks that support residents with their medication plan often leads to more successful treatment, showing how encouraging this in residents' family and friends is beneficial.¹ Medication compliance requires communication and a team effort with staff, nurses, and doctors in a care setting; the networks who prioritize teamwork are most effective in caring for their residents. As technology advances, it continues to reshape how medications are administered, reported, and tracked. Adopting medication compliance systems that utilize new technologies can benefit staff, residents, and reduce errors that might have slipped by.

Medication compliance is an ever-changing component of the care model that requires coordination with residents, staff, and the pharmacy. Care providers must be attuned to every aspect of medication management in their communities to keep their residents safe. In addition to following helpful strategies, utilizing RTasks by ResiDex, a complete EHR platform, aids in medication compliance and reduces errors.

Medication Compliance With ResiDex

RTasks by ResiDex is a complete system with medication compliance features that puts complete control and oversight in the hands of nurses, staff, and administrators. RTasks includes tools that effectively find all resident-specific medication needs, double-checks for any interactions, reminds of any contraindications, and integrates E-MAR with the pharmacy. Explore ways to uphold medication compliance with ResiDex.

Establish a Resident-Specific Plan

It is imperative that care providers have comprehensive knowledge of each resident's needs regarding their medications at all times. As facilities have growing populations and residents with evolving needs, it can be difficult to manage each individual continuously. With RTasks, reporting and assessment features keep staff and nurses informed of resident-specific instructions with each medication administration.

RTasks includes reports such as the Individualized Medication Management Plan (IMMP) and Self Administered Medication Management (SAMM) to build a database of information about each resident. This information is readily available for review and helps curate a plan to keep residents on schedule with their medications without compliance errors.

Maximize Safety Procedures

Medication compliance strategies emphasize safety, preventing resident hospitalizations and surveyor violations. With RTasks' E-MAR, there are functions in every part of the medication management process that maximize safety and resident well-being.

Check Interactions

With an entry to a resident's current medications list, a built-in link displays any interactions between all medications currently taken. This feature gives users the capabilities to check for negative interactions between resident medications which can be time-saving and life-saving.

Link to NIH Database

For extra information on each medication, a blue "I" button beside the medication's name takes users to the National Institute of Health Database where important information about dosage, side effects, contraindications, and more is easily viewable for an extra safeguard.

Vital Signs Monitoring

With some medications requiring a vital sign check before administering, RTasks ensures providers complete this step. A prompt will appear during the medication administration service and won't allow a user to chart an administration until they record the value of the vital that is scheduled at the time of the medication administration. This vital sign value will then appear on the medication administration screen, allowing the user to view it on the same screen as the medication it relates to for safety during administration.



Streamlined Pharmacy Interactions

Pharmacy Connect is a flagship system by RTasks that streamlines E-MAR with the pharmacy for expedited medication orders, thorough reviewing, and complete reporting. Compliance failures such as improper storage and incorrect narcotic counts can be better managed and prevented with Pharmacy Connect.

Efficient pharmacy interactions between RTasks users and their pharmacy begin with every order. Medication orders from the pharmacy are automatically transferred to the RTasks platform, making it easier to review and approve by nurses. All information about each medication will match exactly with the pharmacy packaging, reducing concerns about proper administration and dosage. Pharmacy Connect also has filters that checks RX numbers with residents' active prescriptions, removes duplicate orders, and helps reject problems with medication orders.

It's understandable for staff to sometimes forget what orders have been processed, but Pharmacy Connect keeps a complete history of all orders. This allows providers to know exact counts of controlled medications and remove or locate any unnecessary orders. Pharmacy Connect gives providers complete information and the history of every medication, saving time and increasing compliance standards.



Uphold Medication Compliance With ResiDex

Medication compliance is a fundamental requirement of every long-term care provider. Upholding compliance standards reduces concerns of medication errors, makes accurate reporting, and keeps the longevity of residents and their facilities secure. With RTasks by ResiDex, providers have all the tools necessary to meet every resident's needs, maximize safety procedures, and mitigate any issues with orders from the pharmacy.

[Schedule a demo today!](#)

866.512.8369

Sources

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