

iCare's Medication Management System

The integration of iCare's Medication Management system into its Clinical and Care Solution has enabled for the first time a single, electronic view of a care home resident's health information.

iCare's Medication Management System is the leading system for care home providers.

Medication errors cost the NHS £500 million a year in additional days spent in hospital. Further research has shown that 10 adverse reactions to medicines happen per 100 residents in long term care homes each month.

By linking doctors, pharmacies and people who administer medications into one electronic system, iCare's Medication Management solution successfully reduces medication errors and simplifies the process of medication review and audit.

The system provides an electronic record of a resident's medication history and current medications. It also provides the ability to record the administration of medication electronically and track medication usage.

How does it work?

iCare's Medication Management system is an enterprise application encompassing the core business processes within medication management.



It consists of a mobile device which is used on the medication round. Via the mobile device (pictured) the person administering the medication signs on at the commencement of the medication round. The mobile device produces a photographic image to identify the resident and the medications to be administered.

Additional information or instructions e.g. the application of patch, cream, eye drops, etc are provided to the care worker via the mobile device. All information collected is electronically recorded including time taken for the administration of medication, time of administration and a comment box with pre-populated choices allows care worker to record reason for any non-administration.

There are 5 simple steps to follow when using iCare's Medication Management System

- 1 Confirm the right resident
- 2 Confirm the right time
- 3 Confirm the right drug & dosage
- 4 Confirm the route
- 5 Administer the right drug whilst timing the whole process

This information is down-loaded automatically to the organisation's database and stored for easy access, thus complying with regulatory conventions and maintaining an accurate resident medication profile.

Care home benefits

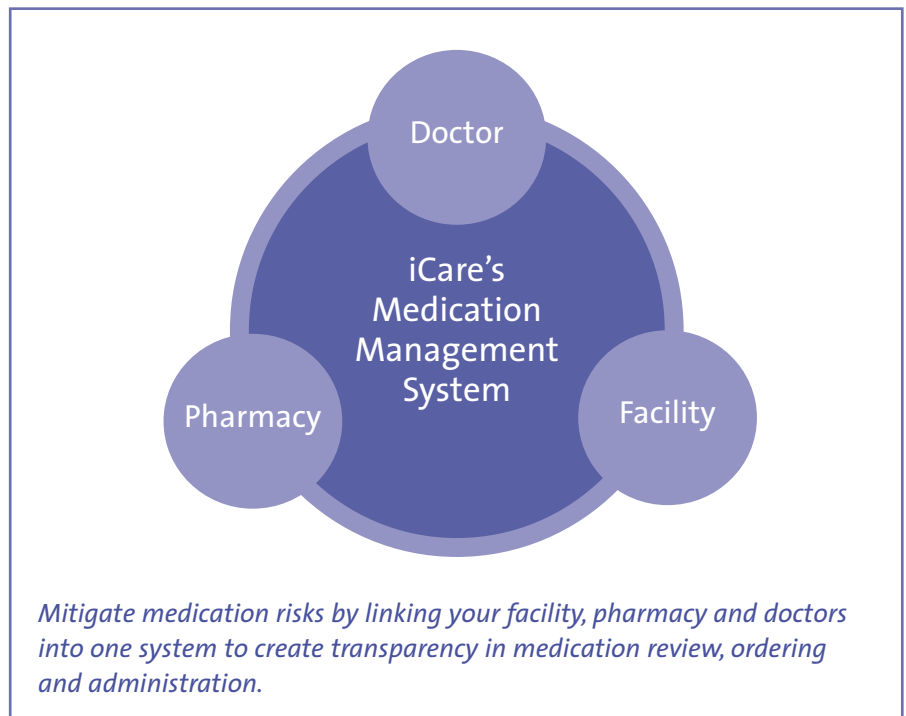
Mitigate the risks associated with medication error by using iCare's Medication Management solution and your home will enjoy the following benefits:

Clear medication chart and signing sheets

- Comprehensive medication chart
- Universal signing sheet
- PRN signing sheet
- Medications administered by following the screens rather than looking for the right medication for the right time - 'push' system to safeguard missed medication and medication error.

Ability to track medication administered

- Each medication administered is now time-stamped and electronically signed for by the carer/nurse
- Tracking data can be re-produced for any period complete with any comment
- Any missed medication can be monitored
- Unit manager can review who administered what medication to whom for any period of time
- Hospital Transfer Report produced in seconds which includes the exact time medication was administered to the resident/patient over the past 24 hours
- Simple three-step medication audit process ensures total compliance



Sending and tracking messages to pharmacy

- Quickly and efficiently communicate with your pharmacy/pharmacies electronically providing significant time savings over the existing manual communication process
- Monitor when your pharmacy is activating home orders

Substantial reduction in medication errors

- Workflow standardisation by creating consistent and repeatable processes
- Reduction in medication errors, and therefore operational risk, through the application of smart technology

Substantial time saving in medication review and reporting

- Tangible cost savings compared to paper based reviews and administration of medication and the production of up to date clinical reports



Contact iCare

If you are interested in having access to this exciting new business tool contact iCare on:

T 01440 782 233
E enquiries@icarehealth.co.uk

Alternatively you can book a demonstration at www.icarehealth.co.uk