



O'SULLIVANS
• PHARMACY •

Nursing Home Dispensing Services

EasyMed[©]

Email nh@osullivanspharmacy.com

Phone 061 440440

Fax 061 440441

Our Goal - to make medication administration better, safer and more efficient for all providers through the use of monitored dosage systems and our dedicated medicines management software, **EasyMed[©]**.

- ▶ O'Sullivan's Pharmacy has designed an integrated software platform to facilitate improved medicine management processes between the Care Home, the pharmacy and the GP's surgery.
- ▶ We provide a system that is simple to use and easy to learn.
- ▶ We also supply electronic tablets with pre-installed electronic Medication Administration Record (eMAR) software to each Care Home, as well as ongoing training and support 7 days a week.



- ▶ Medicines are dispensed in a pouch system. Each pouch contains the medicines to be administered to the patient at the prescribed time of day.
- ▶ Pouches are printed with the name of the medicines, time of administration, the patient's name and if required photograph.
- ▶ Pouches are electronically scanned when checked in the pharmacy and a pictorial record is kept and can be referred to if required.



EasyMed - designed by and for healthcare professionals working in a care home setting

- ▶ A fully secure, cloud based, integrated system to facilitate better medication management and communication between Nurses, GPs and Pharmacists.
- ▶ Live online and up to date information, ensuring accurate patient details, including medication records and history.
- ▶ Clinical information is accessible in real-time at the patient's bedside, any changes made are immediately communicated to the pharmacy and records adjusted accordingly.
- ▶ Will eliminate the need for transcription and time spent on phone calls, faxes, and re-typing cardexes.
- ▶ Drug orders are generated via the EasyMed web-portal and sent to the pharmacy, which are then prepared for same day delivery (last orders by 4pm).
- ▶ Any items not covered on government schemes will immediately be identified. The pharmacy will agree with the care home how payment will be covered e.g. Hardship Scheme, etc. before dispensing and dispatching.
- ▶ All orders and deliveries are fully traceable via EasyMed.

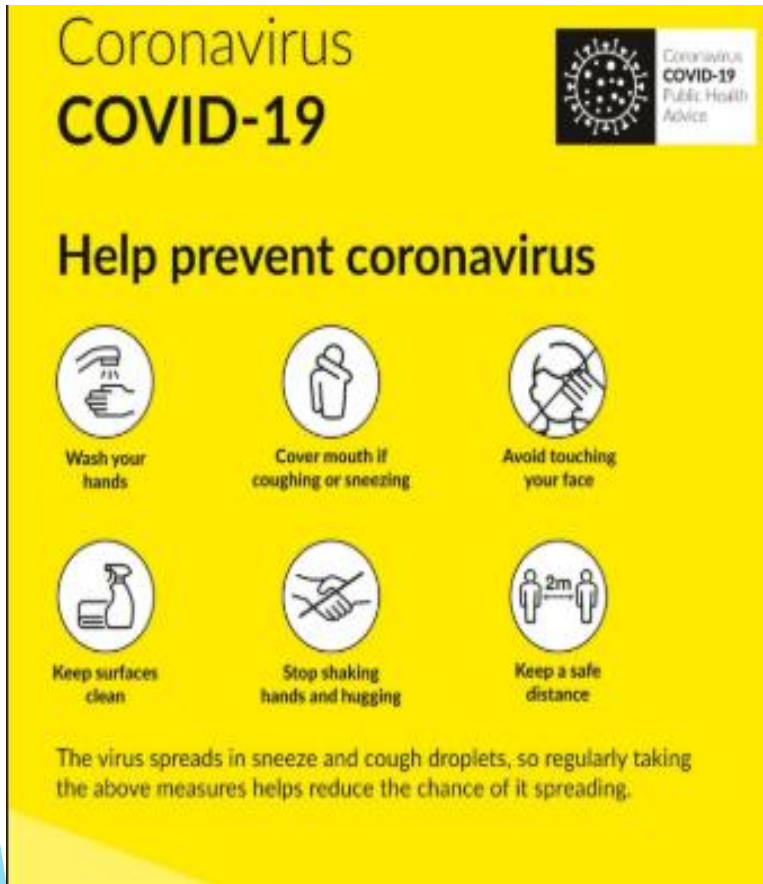


I.D. Number

Password



EasyMed and Covid 19



- ▶ Our single use packaging supports hygienic administration and storage of medications.
- ▶ One click ordering saves time spent on faxes and phone calls, removes transcription error and allows resources to be used to greater effect around the care home.
- ▶ The EasyMed eMAR App is delivered on a wipe clean medical grade tablet device.
- ▶ Online portal generates HIQA compliant reports at the click of the button.
- ▶ Reduced time spent on paperwork will facilitate staff spending more time with patients in need of social stimulation and connections during the social distancing period.

Reducing Costs by Improving Efficiency

- More than one third of a nurse's day is spent on administrative paperwork.
- Transcription and medication orders are among the most labour intensive, consuming between 14 and 30 hours per week, time that can otherwise be spent caring for residents.

Medication Ordering and Reporting

- ▶ Accurate maintenance of patient medication records and history.
- ▶ Live online system can significantly reduce time spent on phone calls and faxes to and from the GP and Pharmacy.
- ▶ Once the GP changes the cardex, an order is generated for transmission to the pharmacy, allowing same day delivery.
- ▶ Appropriateness of prescription can often be assessed before the GP leaves the care home, eliminating further delays.

Transcription

- ▶ No need for manual transcription as the eMAR is automatically updated.
- ▶ Print a HIQA compliant record at the touch of a button.
- ▶ Print a prescription immediately.
- ▶ No space restrictions.
- ▶ Detailed history log for each patient available at the patient's bedside allows for greater tracking of when required (PRN) medicines.



Better Medication Administration

▶ Ease of access to information

- Accessing patient files via the EasyMed App on the tablet device at point of care allows nurses and doctors to make informed decisions in a timely manner.

▶ Prevent Dispensing and Administration Errors

▶ A study carried out in the UK found the most common dispensing errors to be in labelling and content.

▶ Each pouch is labelled with a barcode that is scanned at the bedside before administration.

▶ This allows the nurses to confirm **the right patient**, and **the right medicine** as shown by a photo of the pouch contents. Research has shown this will significantly reduce administration errors.

▶ Information available includes:

▶ Medicines given, date and time.

▶ Medicines refused by patient, along with space for reasons why.

▶ Usage of PRN medicines for each patient.

▶ Tablet images incorporated for ease of tablet identification.

The screenshot displays the EasyMed app interface for patient P O'Mahony. The top bar shows the patient's name and a 'Patient absent' button. Below this, there are sections for 'State of health (today)' and 'State of health (average)'. The main area is divided into three medication categories: Pouch medication, Non-pouch medication, and PRN medication. Each category contains a table with columns for 'No', 'Medications', 'Dosage', and 'Status info'. At the bottom, there are buttons for 'Scan package' and 'All received'. On the right side, a photo of a medication pouch is shown with a barcode being scanned. The pouch label includes the patient's name 'Johnny Ward', the date '09/09/13', and the pharmacy name 'The Tac Works'. A text overlay at the bottom of the photo reads 'PLACE BARCODE INTO AREA AND HOLD STILL TO SCAN'. The app interface also shows a sidebar with patient details like 'D.O.B. 01 October 2018' and 'G.P. Dr. Richard Murray'.

No	Medications	Dosage	Status info
1	Mirtazapine 15mg Tabs	1	Edit
2	Atorvastatin Teva 10mg	1	Edit

No	Medications	Dosage	Status info
1	Artelac Drops	2	Edit

No	Medications	Dosage	Status info
1	Halcion 250mcg Tabs	1	Edit



Management Reports - Real time information supports patient care and decision making.

- ▶ Reports can be run at any time. The system provides a complete description of a patient's history at the bedside.
- ▶ Details of medication rounds are easily accessed, including times of administration, and PRN medicines administered.
- ▶ Alarms can be set during rounds to remind staff to return to re-administer missed medications.
- ▶ An immediate record and photograph can be taken of any medicines not taken or refused.
- ▶ Changes to prescription and non prescription items are carried out online, creating an automatic audit trail.
- ▶ Barcoded delivery system facilitates faster reconciliation of deliveries, time previously spent recording and checking in stock can be utilised to greater benefit.
- ▶ Reports are available on hospital admissions, long term or short stay residents - allowing managers to see bed capacity at the touch of a button.

Medications

87.251.89.60:2235/patient/update-medications/31074

Patient: P McDonnell

Medications

Medication review | Medications | Vaccinations | General info | Documents

Print Cardex


Schedule medication | Medications audit

Showing 1-11 of 11 items.

Name	Type
Aspirin	Pouch
Diamicron MR 60mg Tablets	Pouch
Atorvastatin Teva 40mg	Pouch
rosuvastatin 4mg Tablets	Pouch
clonidine Tartrate Teva 5mg	PRN
sertraline HCl Teva 10mg	Pouch
Janumet 50mg/1000mg	Pouch
Perindopril/Amlodipine Teva 10mg/10mg	Pouch
Salamol Easi Breathe Inhaler 100mcg	Non-Pouch
Seretide 500 Diskus 500mcg/50mcg	Non-Pouch
Nuprin 75mg Tabs	

History

Atorvastatin Teva 40mg



Training and Support

- ▶ During the COVID-19 period, videos and training manuals will be made available to facilitate socially distanced training.
- ▶ Video conferencing calls will also be used to provide face to face discussions and training sessions.

- ▶ A pharmacist will be available throughout the transition period to provide training to all staff.
- ▶ Dedicated team and phone line to answer all queries.
- ▶ HIQA compliant SOPs for use of software system.
- ▶ Three monthly medicine reviews carried out by pharmacist.
- ▶ Ongoing training for existing staff and induction available for new staff.
- ▶ Pharmacist available for on-site patient consultations and reviews.

Coronavirus
COVID-19



Coronavirus
COVID-19
Public Health
Advice

Why choose O'Sullivan's

- We provide a bespoke software package using the latest technology to create a team based approach to patient care and medicine management.

- ▶ Dedicated care home dispensary and staff.
- ▶ Online system lowers the risk of errors and improves overall medicines administration.
- ▶ A live cloud based program ensures information is accurate and up to date.
- ▶ Access to O'Sullivan's out of hours pharmacy, until 11pm seven days a week.
- ▶ Easy reporting functions.
- ▶ Individual patient billing with online account access and payment facilities.
- ▶ The patient, their financial next of kin or the Care Home Manager can access all billing and payment records via the patients online account.

The TEN Rights of HIQA begin with RIGHT RESIDENT

RIGHT DRUG

- Right Dose - EasyMed eMAR prevents the risks associated with illegible handwriting.
- Right Form + Route - Nurses must confirm route of administration. Approval of crushed and non crushed meds is also displayed on the EasyMed software.
- Right Time -Each pouch indicates clearly the time of day for administration, there is a prompt to ensure correct pouch is given as it has to be scanned before administration. The system also displays the last time a medication was given.

RIGHT ACTION

- Right Reason- Side effects, allergic reactions, ADRs and non-compliance must all be monitored and documented. Bedside access to all clinical notes is crucial for fully informed patient care.
- Right Response- The system allows for individual patient reminders, including missed doses and need for extra observations.

RIGHT DOCUMENTATION

- The barcode based system is individualised for each patient. All information relating to the individual is recorded online - scanning the barcode confirms *the correct pouch for the correct patient at the correct time.*
- Medication administration must be signed by each nurse, with EasyMed this is done instantly as each nurse will have their own log in.
- All interventions can be documented on the software system for future access on and off site by the prescribing GP or HIQA inspector.





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