SystmOne E-Prescribing offers a complete inpatient and outpatient prescribing, administration and stock control solution for an acute setting.

The Prescribing solution is offered as part of SystmOne Hospital or can be deployed separately to integrate with an existing PAS system.
SystmOne: E-Prescribing

Reduce prescribing errors

- Eliminate the need to transcribe.
- Automatically create on admission medication based upon the patient’s GP medication using SystmOne’s shared record.
- Accurately prescribe regular, once only, variable and as required medication.
- Prescribe complex sliding scale prescriptions, e.g. Heparin and Insulin.
- Prescribe rate controlled medication, e.g. syringe drivers.
- Quickly prescribe infusions to be administered over a 24 hour period.
- Easily record planned medication, in preparation for admission.
- Prepare TTO medication, fully integrated into the SystmOne E-Discharge module.
- Prescribe regimes, order sets and outpatient medication.

Real time decision support

- Check medication against allergies and sensitivities.
- Easily view all current and ended medication on an interactive chart, including medication from past admissions and other organisations.
- View and record patient information directly from the medication chart, e.g. weight, height and body surface area.
- Quickly amend, query and review medication.
- Enable pharmacy checking and approval.
- Administer medication using a sliding scale based on prescribed scales and inputted results.
- Use an accredited drug dictionary to perform drug to drug, drug to condition and interaction data range checking.

Fully integrated stock control

- Track recently prescribed drugs which may require ordering, all from one place.
- Electronically order stock.
- Monitor incoming stock and stock requests.
- Create stock lists by location.
- Check patient specific stock levels, automatically reduced as drugs are administered.
SystmOne: E-Prescribing

Work seamlessly with inbuilt drug administration

- Monitor all drug administrations by patient, location or ward round time.
- Record full, partial, non-administration or self administration of medication.
- Electronic countersigning, including controlled drug and paediatric drug administrations.
- Easily record observations and mixes for rate controlled administrations.
- Supply and administer from Patient Group Directions (PGDs).

Complete audit of activity

- Full audit of all prescribing and administration related activity.
- Monitor the prescription of controlled drugs.
- Report on drug administrations including doses given late and missed administrations.
- Track all patients with a drug sensitivity.
- Report on the prescription of specific medication.