

**CLINICAL INFORMATION
SYSTEM THAT
SIMPLIFIES HEALTH CARE.**

BUILT FOR AUSTRALIAN HOSPITALS. DESIGNED BY CLINICIANS FOR CLINICIANS.

Emerging Health Solutions (EHS) has been designed to be used by all clinicians – doctors, nurses and allied health practitioners sharing a common clinical record and integrated electronic progress notes.

This unique toolset gives clinicians the ability to configure the system to match the way they wish to work without needing to come back to the vendor, if a Doctor wishes to conduct their own clinical trial or research then Clinical forms and fields can be created. These fields and forms are automatically attached to patient records along with other documents that can be scanned and stored with appropriate meta-data allowing for easy search and retrieval.

EHS is a web based Clinical Information Systems that allows clinicians to work efficiently and effectively to deliver better patient outcomes leading to improved quality, better satisfaction for staff and patients as well as economic benefits for the health care provider.



KEY EHS MODULES

- CLINICAL ORDER SETS & RESULTS
- MEDICATIONS RECONCILIATION
- ALLERGIES & ALERTS
- REFERRALS
- CLINICAL MESSAGING
- PROGRESS NOTES
- ASSESSMENTS
- CARE PLANS
- DISCHARGE PLANNING & SUMMARIES
- CLINICAL DASHBOARD INDICATORS

OTHER EHS MODULES

- CLINICAL HANDOVER
- WARD ROUNDS
- CLINICAL DATA SETS
- PROCEDURES AND INTERVENTIONS
- DIETS
- LABOUR AND BIRTH
- ROSTERING
- APPOINTMENTS
- REFERRALS

Emerging Health Solutions (EHS) is a leading Australian owned and operated Clinical Information System that is **proven and highly usable**. EHS offers a high value, low cost option for health care organisations. EHS supports ALL clinical specialties within an acute hospital through local EHS configuration that provides each clinical specialty, sub-specialty and service with their precise requirements.

**TAILORED IT SOLUTIONS.
REAL HEALTHCARE BENEFITS.**

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FLEXIBLE SOLUTION THAT WORKS THE WAY YOU WANT TO WORK

EHS CLINICAL ORDERS & RESULTS REPORTING

support pathology, diagnostic imaging and other diagnostic and procedure orders, links to service departments supporting workflow and results reporting – including full results tracking and escalation procedures. EHS also supports non-clinical orders such as catering, cleaning, portering, theatre orderlies and maintenance offering clinicians a one-stop-shop for ordering all their clinical service needs.

EHS MEDICATION MANAGEMENT

supports inbound and outbound medications and medications reconciliation. Medication prescribing and administration is scheduled for completion in 2011.

EHS PROGRESS NOTES

are legible, chronological, multidisciplinary, auditable (time-stamped, date-stamped and clinician stamped) and cannot be retrospectively changed – providing a safer alternative to paper-based progress notes. EHS progress notes integrate with other EHS functions so that important aspects of clinical care are automatically incorporated into the progress notes (for example, clinical orders, internal referrals and clinical messaging). EHS progress notes support annotated line drawings (for example, lung fields, body images and cardiac anatomy).

CUSTOM SOLUTIONS
EHS works the way you want to work. Health care is delivered the way you want to deliver it with all the workflow including doctors preferences and protocols.

SECURE WEB SOLUTIONS
EHS enables that the right information gets to the right people in the right time whether they are inside or outside the hospital.

EASY TO USE
If you can use Internet Banking you can use EHS. Typical overview for a casual nurse is half an hour with formal training in half a day.

A CLINICAL PORTAL THAT STORES AND ACCESSES ALL DATA



EHS WARD ROUNDS

support rapid access to patient records and progress notes in time-constrained ward rounds, allowing junior staff to quickly document ward round decisions and refine them on completion of the ward round.



EHS ASSESSMENTS

support the complete range of assessment tools. For example, comprehensive nursing assessment, Braden, Falls Risk, ADLs, malnutrition, NOCC (mental health), mental state exam and allied health assessments. Additional EHS assessments can be configured by health units to meet their specific clinical service requirements.

EHS CARE PLANS

support standardised, evidence-based care plans or clinical pathways for all aspects of clinical care, including surgical procedures and chronic disease management. EHS care plans can be single discipline (for example, nursing) or multi-disciplinary (medical, nursing and allied health) and be based on either standardised care for clinical conditions (for example, hips, knees, cataracts) or support the specific requirements of individual clinicians.

EHS care plans support multiple diagnoses and comorbidities that rationalise care and remove duplicate interventions. EHS care plans can be configured to support both macro-level care planning and micro-level care planning to achieve the desired level of prescription required in care delivery. Variance reports are available to support continuous quality improvement and benchmarking.

EHS DISCHARGE PLANNING

maintains the expected date of discharge, with compliance monitoring through the EHS dashboard.

EHS DISCHARGE SUMMARY

integrates existing information within the patient's EHS clinical record with discharge commentary. EHS discharge summaries are compliant with the NEHTA specifications version 1.1.

EHS CLINICAL FORMS

enables hospitals to dispense with a plethora of small stand-alone systems by integrating this additional data within EHS.

EHS FOR THE OUT-OF-HOSPITAL SECTOR

for organisations that also provide community services, GP super-clinics or outreach services, EHS can be configured to meet the precise clinical information requirements of these services offering seamless integration across the organisation – wherever and whenever the client presents.

