

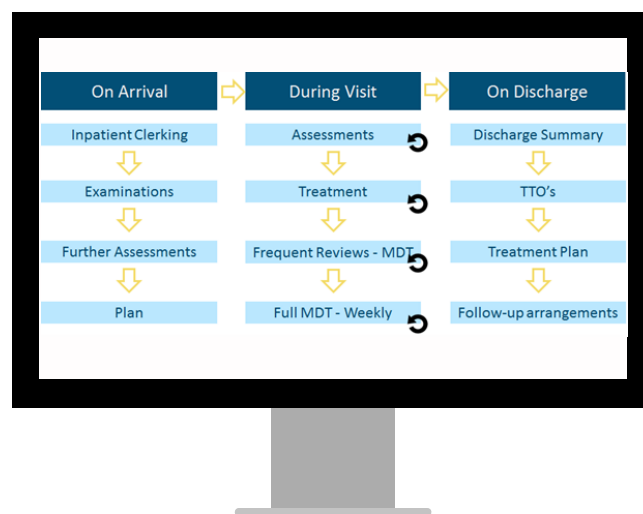
Clinical Narrative

A comprehensive solution for creating clinical assessments with the ability to share information across a patient's entire record.

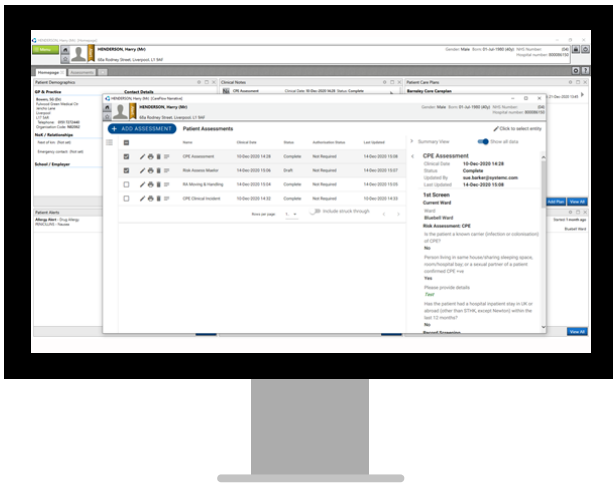


Our Clinical Narrative solution helps Trusts to improve clinical workflows by providing the capability to create structured clinical assessments with a greater emphasis on the collation of information at the point of care. This improves data quality and flow.

Through the provision of a responsive user interface and the ability to utilise the solution across the EPR, e.g. via CareFlow PAS, Vitals, Patient Flow and Clinical Workspace, the clinical assessments are performed alongside other activities to drive clinical pathways and streamline processes.



- Clinical Narrative is a fully integrated solution which utilises data from the wider EPR, enabling content to be created for mobile, desktop and web.
- Its integrated workflows trigger new actions, assessments and functions based on pre-configured rules.
- It works as a clinical data index which ensures that coded clinical data items are centrally stored and accessible by System C products for a given patient.
- It offers comprehensive review facilities to enable a cohort of patients to be assessed and next steps taken.

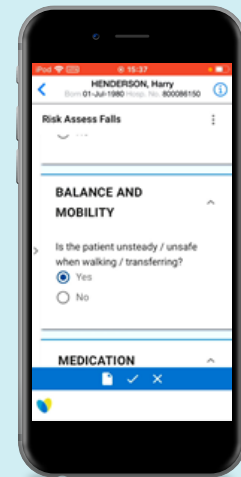


At the heart of the solution is the capability to utilise SNOMED reference sets and standard clinical terms alongside locally defined content. The provision of such a capability encourages the use of standard terminology and improves interoperability and the capability to drive decision support.

The comprehensive but user-friendly design tool allows Trusts to create assessments that can be utilised across platforms (Windows, iOS, Android) and mediums (desktop, mobile and tablet). Every assessment that is created is immediately available across platforms and mediums.

Standard clinical assessments, e.g. a VTE risk assessment tool, and Trust defined collateral including surgical clerking proformas can be developed in both structured and unstructured forms. To aid flexibility, other assessments can be embedded within each other. For example, a VTE risk assessment can be made available both within an Inpatient Clerking Assessment as well as other solutions.

All assessments and discharge summaries can utilise information captured elsewhere in the EPR, or in previous assessments. Such information can be used within calculations and rules, to enable fluid workflows and to drive improved patient care.



Key functionality

- ✓ Comprehensive design tool which can be used by Trusts to locally create and maintain clinical assessments, proformas and discharge summaries.
- ✓ Cloud-based platform with a responsive user interface available through CareFlow PAS, Patient Flow, Vitals, Connect and Clinical Workspace.
- ✓ Capability to create structured and unstructured content through the use of a number of controls including radio buttons, single select and multi-select picklists, multi-line and single line text boxes.
- ✓ Display of existing patient alerts and allergy information.
- ✓ Capability to include Pathology and Radiology results within assessments.
- ✓ Annotation using a library of images. Capacity to create pathways which utilise rules to identify the next steps needing to be taken, including the ability to initiate tasks from within the clinical assessment.
- ✓ Ability to insert note content into letters to enable the content to be sent electronically or printed.
- ✓ Provision of standard SNOMED based clinical terms to drive the use of standard terminology.
- ✓ Capability to utilise SNOMED Reference Sets as a lookup mechanism to populate fields.
- ✓ Import and export capabilities enabling organisations to share content across environments and with each other.
- ✓ Extensive rules library which enables:
 - Information from CareFlow PAS to be pre-populated/used.
 - Calculations and rules to be utilised.
 - Content to be displayed, hidden or mandated based on the completion of other fields and based on rules, including the ability to hide data dependent on a user's role.
 - Content from other forms to be pre-populated into one or many other forms.

Key components

Comprehensive toolkit for the creation of content

A simple user-friendly toolkit which allows trusts to create comprehensive assessments based on national standards and/or local protocols. Both structured and unstructured content can be developed to support clinical pathways and specific working practices across an organisation. Content can also be shared across environments and with other organisations.

Cross platform assessment tool

Clinical Narrative is available throughout the CareFlow EPR with the solution being accessible from CareFlow PAS, Patient Flow, Vitals, Connect and the Clinical Workspace via Windows, iOS, Android and web browsers.

SNOMED based content

A Data Dictionary for the creation of standard content can be utilised to enable the use of SNOMED coded standard clinical terms and values. In addition, SNOMED reference sets that have either been defined nationally, by System C and our alliance partners or by trusts themselves, enable the use and reuse of standard terminology.

Task orchestration

Tasks can be generated as part of the assessment creation process. Such tasks may be triggered based on the content recorded within an assessment and, on creation, are able to be reviewed and completed from other components of the CareFlow EPR.

System C is a British company and the UK's leading health and social care IT supplier, providing solutions to integrate services across whole care communities.

Our product range includes:

- Electronic patient records (EPR)
- Immunisation and child health
- Social care for adults and children
- Shared records
- Population health
- Patient engagement

We are part of the System C & Graphnet Care Alliance, a strategic partnership making integrated health and social care a reality.

Together we are:

- ▶ A leading supplier in acute EPR with 28 NHS Trusts
- ▶ The no.1 supplier in immunisation & child health (our system is used to manage Covid and flu vaccination programmes for the whole of England)
- ▶ The largest provider of shared care records and population health management systems to care communities and ICSs with over 20 million patient records held
- ▶ A pioneer in electronic observations with over 40 Trusts using our system
- ▶ The UK's fastest growing supplier of social care and education management services



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