



LCS *manager* Lung Cancer Screening

Supporting your team to deliver the Lung Cancer Screening programme

- Supports full programme pathway
- Designed and developed in collaboration with the largest Phase 1 LCS site
- Tried and tested by clinicians
- Improves efficiency and saves time
- Facilitates face-to-face and virtual appointments
- Safety nets patients through the lifecycle of the programme

DCB 0129

Assured by



LCS MANAGER

the story so far...

LCS Manager is an online system that makes it easier for the LCS team to manage the stages of the programme. It saves time, increases accuracy and provides a whole host of benefits.

Collaborative development

LCS Manager was designed and developed in collaboration with Newcastle Gateshead LCS programme team and Newcastle upon Tyne Hospitals NHS Foundation Trust.

Tested by Clinicians

LCS Manager launched in May 2021. We have now successfully processed over 100,000 patients of the programme using the system. LCS Manager is now available for use by other LCS programmes.

Excellent feedback

We are now live at 3 programmes with more in the pipeline. Users report that the system is easy to use and reduces manual effort and lowers the risk of data entry error.

Taking care of LCS

Our LCS team understand the programme and can show you how LCS Manager can free up your staff to focus on patient care.

MANAGING

the process ...

LCS Manager includes functionality to manage your patients through the key stages of the programme



Upload Patient Data

Upload and store eligible patient data



Invite Patients

Create, manage and invite patients to LCS and Low Dose CT (LDCT) Scan appointments



LCS / LDCT Appointments

Capture consent and programme data for LCS and LDCT appointments



Screening Review Meeting

Upload scan data and prioritise patients for discussion at meeting. Record outcomes and identify where onward referrals are required



Follow Up LDCT Scans

Create, manage and capture programme data for LDCT follow up scan appointments



Onward Referrals

Create and send onward referrals based on outcomes from Screening Review Meeting

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benefits...

Booking Lists

Eliminate duplicated data and spreadsheets by automated creation of lists to manage appointment bookings, DNAs, rebooks and reminder calls.

Reserve List

Reduce staff downtime by maintaining a reserve list to fill last minute cancellations.

Clinic Lists

Reduce admin time ahead of appointments by allowing LCS Nurses to access automatically generated clinic lists.

Booking Scheduler

Allows patient appointments to be scheduled and booked, removing the need for third party booking system. Gives clear visibility of last-minute cancellations, allowing slots to be filled and downtime of LCS Nurses and scanner to be minimised.

SMS Reminders

Help drive down did not attend (DNA) rates by sending SMS appointment reminders, using gov.notify service. Allow patients to confirm attendance by text to reduce outbound reminder calls.

Auto-calculate Risk Scores

Input the required LCS data and the system automatically calculates risk scores, determining if patients require a LDCT scan.

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benefits...

SRM Worklists

Reduce admin time ahead of SRM meetings with automatically generated lists of prioritised patients for review at SRM.

Reinvite Module

Automatically identify patients who qualify to be reinvited to the programme, either as a result of them not engaging initially or as they failed to qualify for a scan at previous LHC appointment.

Letter Generation

Automatically generate letters and content for patient and GP at required stages throughout programme. Amend, send and save letters to patient record to view at later date.

Cancer Diagnosis

Track a patients cancer diagnosis and related information at both a patient and programme level, ensuring all metrics relating to monthly dataset are available through the system

Monthly Dataset

Easy access to monthly reporting dataset. Can also view real-time key programme metrics.

Exception Reports

Detailed exception reports clearly highlight any issues with data quality or system usage, allowing you to take action immediately.

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benefits...

SNOMED Codes

Introduction of SNOMED codes in GP correspondence, allowing these to be coded by the practice into the patients GP record.

GP Extracts

Download data extracts to send to GPs to inform them of patients who do not attend appointments or choose to not participate in the programme.

Patient Transfer

Manage transfer of patients who move into your area from an existing programme.

Patient Feedback Extracts

Easily and quickly extract lists of patients willing to take part in patient feedback surveys.

Smoking Cessation

Clearly identify patients referred to smoking cessation service and generate automated referrals based on local processes. Capture data and outcome in relation to service against patient record.

Licensing Options

Multiple licensing options exist, allowing LCS Manager to manage multiple sites through one installation.

LCS MANAGER

roadmap...

The LCS Manager system continues to evolve to meet the growing and changing needs of the programme and your local processes. The following functionality is currently in the pipeline. All enhancements to the system are reviewed and signed off by our Clinical Safety Officer to ensure ongoing compliance with DCB0129 standard.

GP System Integration

Investigating possibility of integration with GP systems (EMIS / SystemOne) to allow GP correspondence to be sent automatically into GP patient record.

PDS Integration

Investigating possibility of integration with Patient Demographics Service to receive real time updates with regards to changes to patient information.

Real Time Scan Data

Integrate with scan data systems to receive scan report data electronically, directly into LCS Manager system, in real time. Removing need for manual upload.