

# Lung Cancer Screening (FKA Targeted Lung Health Checks)

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Barnsley BEST Update



**Lung  
Cancer  
Screening**



# Lung Cancer Screening

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- For 55-74 yr olds who have ever smoked
- A low dose CT scan for those at high risk determined by a telephone questionnaire with a nurse
- Doncaster selected as one of 10 pilot areas due to high lung cancer and smoking rates, started in 2021. Barnsley then started in January 2023



**Lung  
Cancer  
Screening**





**Lung  
Cancer  
Screening**



# CT truck example

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Lung  
Cancer  
Screening



# Inside



**Lung  
Cancer  
Screening**





# The Problems

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Finding staff

Incidental Findings

Getting GP lists

Finding sites

Errors

Getting good uptake (now using behavioural science)

Contracts

Data

Money

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**Lung  
Cancer  
Screening**



# The outcomes (Updated October 25)



**Lung  
Cancer  
Screening**

	Doncaster	Bassetlaw	Rotherham	Barnsley	Sheffield				
Stage 1	167	41	67	83	40		398	65.0	
Stage 2	19	6	14	12	20		71	11.6	76.6
Stage 3	25	7	18	15	9		74	12.1	
Stage 4	25	8	10	15	3		61	10.0	23.4
?stage	0	0	4	1	3		8	1.3	
	236	62	113	126	75		612		
Others	78	17	21	31	9		157		
Total	314	79	135	157	84		769		



# Barnsley Headline Data \*August 2025 position

**31,138**

Patients have been invited for a Lung Health Check

**12,372**

Patients have completed a Lung Health Check.  
41% Uptake.

**8,993**

Patients have had a scan (baseline, incident or nodule surveillance) on one of the mobile trucks

**208**

4 week quits so far with the support of our local smoking cessation services

**1204**

Patients have been discussed on LHC MDT

**580\***

Patients have received a 2WW, Urgent or Routine onward referral (\*some patients received multiple onward referrals)

**1737**

Separate incidental findings have been picked up on LHC MDT

**116**

Patients have been diagnosed with Lung Cancer

**Stage**

Stage 1 – 73 (62.9%)  
Stage 2 – 12 (10.3%)  
Stage 3 – 13 (11.2%)  
Stage 4 – 14 (12.1%)  
Unstaged – 4 (3.4%)

**30**

Patients have been diagnosed with another cancer (Urology, UGI & breast)

**TOTAL number of actionable INCIDENTAL FINDINGS since Nov'23 to Aug'25**  
Emphysema = 1,013  
CAC = 1,536



# What's Happening Next

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- Doncaster 4 year scans
- Rotherham and Barnsley 2 year scans
- Continue in Sheffield
- Prisons
- Try to increase uptake
- Prepare for National Screening Programme



**Lung  
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# Barnsley Round 2 Timeline 2526:

\* subject to change

Scan Locations	Cohort	PCN	Practice Name	First Invites	LHC	First Scans
Tesco Hoyland or Market Gate car park	Cohort 1	NEIGHBOURHOOD NETWORK 6 - SOUTH SOUTH PCN	Chapelfield Medical Centre	29.08.25	08.09.25	20.10.25
			Hoyland First (Walderslade Surgery)			
			Hoyland Medical Practice			
			Wombwell Medical Centre			
Market Gate Car Park	Cohort 1	NEIGHBOURHOOD NETWORK 5 - DEARNE Dearne PCN	Garland House Surgery (formerly Dr Mellor & Partners)	01.10.25	08.10.25	20.10.25
			BHF Goldthorpe Medical Centre			
			Hollygreen Practice			
			Dearne Valley Group Practice Lakeside Surgery			
LIDL Mapplewell or Market Gate Car Park	Cohort 2	NEIGHBOURHOOD NETWORK 3 - NORTH North PCN	Hill Brow Surgery	02.02.26	09.02.26	early Mar'26
			Royston Group Practice			
			High Street Practice(Royston)			
			Darton Health Centre St Georges Medical Centre			
LIDL Mapplewell or Market Gate Car Park	Cohort 3	NEIGHBOURHOOD NETWORK 4 - NORTH EAST North East PCN	BHF Highgate Surgery	02.03.26	09.03.26	30.03.26
			BHF Lundwood Practice			
			BHF Brierley Medical Centre			
			Rose Tree Practice (White Rose MC) Grimethorpe Surgery Lundwood Medical Centre Monk Bretton Health Centre			
TESCO Stairfoot or Market Gate Car Park	Cohort 3	NEIGHBOURHOOD NETWORK 2 - CENTRAL Central PCN	The Dove Valley Practice			
			Ashville Medical Centre			
			The Kakoty Practice			
			Burleigh Medical Centre The Grove Medical Practice (incl Apollo Court)			
Market Gate Car Park	Cohort 4	NEIGHBOURHOOD NETWORK 1 - PENISTONE Penistone PCN	Penistone Group	12.10.26	19.10.26	09.11.26
			Woodland Drive Medical			
			Huddersfield Road Surgery			
			Victoria Medical Centre Kingswell Surgery			



Targeted Lung  
Health Check  
Programme

# What do patients say?



"You don't expect to get cancer. You think you're not going to get it, but you can. The doctors and nurses are fantastic, and they're all working hard to make sure more people survive. I'm thankful that I had the opportunity to take part in the Doncaster Lung Health Check. The sooner you get treatment the better. I say to people just go for it, you should always get checked. It could save your life."

## Sandra's story:

<https://www.youtube.com/watch?v=tG6fNMLC7ZQ>

**And read John's story here:** [Rotherham Advertiser](#)

- *"At my lung scan the attitude of the staff made me feel comfortable and at ease, and by the time I actually had my scan my nervousness had gone."*
- *"Everything is good from the first phone call to having the scan. Everyone was professional & friendly. Excellent service!"*



# Marwan Arbani

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CRUK Facebook and Social Media

<https://canceralliancesyb.co.uk/what-we-do/early-diagnosis/lung-health-checks>



**Lung  
Cancer  
Screening**



GP-endorsed messages have **shown to increase uptake by 26%** in a pilot we undertook with Bassetlaw practices.

These are the SMS content examples practices can use. Get in touch if you'd like to work with us on this:

## Priming message (aged 55-69):

1. Join nearly 12,500 people in Barnsley who had their Lung Cancer Screening. Don't miss out; look out for your invite in the post. It could save your life.
2. Dear, [name]. [Named GP] has asked me to remind you that screening is the best way to pick up cancers at an early stage. Join nearly 12,500 people in Barnsley who have had their Lung Cancer Screening. Don't miss out; look out for your invite in the post and attend your appointment. It could save your life.
3. Dear, [name]. Dr [Named GP] understands how busy life can be, but Lung Cancer Screening is quick and easy. Please look out for your invite in the post, make a note of your appointment, and attend your appointment. Join nearly 12,500 people in Barnsley who have attended their lifesaving Lung Cancer Screening.

## Risk Stratification message (aged 70-74):

1. Dear, [name]. [Named GP] has asked me to remind you that screening is the best way to pick up cancers at an early stage. The risk of lung cancer increases with age. Nearly 12,500 people in Barnsley have attended their lung cancer screening. When diagnosed at the earliest stage, more than 77% of lung cancers are cured. Call freephone 0330 236 8484 today to book your screening. It could save your life.
2. Dear, [name]. [Named GP] has asked me to remind you that it is time for your Lung Cancer Screening. Nearly 12,500 people in Barnsley took part in lung cancer screening when they received their invite in the post, with most test results being perfectly normal. Don't delay; join them today and call freephone 0330 236 8484 to book your screening.
3. Watch out for your Lung Cancer Screening invitation letter. Nearly 12,500 people in Barnsley did, and in some cases, it has saved their life. If diagnosed at an early stage, more than 77% of lung cancers can be cured. Call freephone 0330 236 8484 today to book your screening. It could save YOUR life. [Named GP].



# More Information & Support

- If you would like the **LCS Senior Communications and Engagement Officer to come to** your practice, PCN Lunch & Learn sessions, training, and / or educational events to raise awareness and **support confidence** around LCS, please email [syicb-doncaster.sybtlhc@nhs.net](mailto:syicb-doncaster.sybtlhc@nhs.net)
- If you have any patient queries, please contact our provider (Xyla) on 0330 236 8484 or email [xyla.ctlhcadmin@nhs.net](mailto:xyla.ctlhcadmin@nhs.net)
- For more information, please visit: [lungcancerscreeningsyb.co.uk](http://lungcancerscreeningsyb.co.uk)

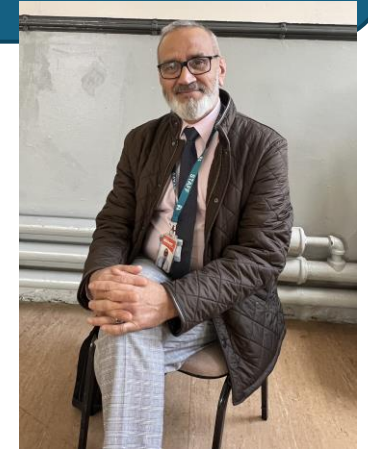


**Sandra Sloan**  
LCS patient and lung cancer survivor  
Doncaster resident

"A lot of people have their Lung Cancer Screening and nothing is found. On the other side, though, if it is something and we catch it early – like they did with me – it's more likely to be successfully treated."

"They found a nodule on my lung, and I had an operation to remove the top two lobes of one of my lungs. I didn't need any medication afterwards, no chemotherapy or radiotherapy. Today, two years later, I'm cancer free."

"I'm so thankful I went to my Lung Cancer Screening appointment and I'm so thankful for what it's done for me and my family. If you do get an invite, please, please, please, go for your check."



**Mirban Hussain**  
LCS patient and lung cancer survivor  
Rotherham resident

"You don't expect to get cancer. You think you're not going to get it, but you can."

"The doctors and nurses are fantastic, and they're all working hard to make sure more people survive."

"I'm thankful that I had the opportunity to take part in the Doncaster Lung Cancer Screening. The sooner you get treatment the better. I say to people just go for it; you should always get checked. It could save your life."



# Key GP Communications

1. Second Round of Invitations only (all areas except Sheffield)

**Email to Clinical Directors and PCN Managers inc Refresher Pack**

Share outcomes to date. 'LCS is coming back to your area'.

Non-Responder data from First Round to support targeted engagement

2. **Email to Practice Managers based on rollout plan**

Asked for support with a signed Data Processing Agreement where required and a patient list to support invitations

3. **Email to Practice Managers / Surgery contacts**

Supported with guidance inc. management of IF and a wide range of assets to raise awareness and assist with pt queries

LCS team keen to support practices to send targeted GP endorsed SMS (capacity permitting)

LCS team happy to join PCN / practice meetings on request

## Available GP Resources:

- LCS Information Pack for GP Practices
- LCS Quick Reference Guide for frontline staff on Reception or answering calls from patients
- 'TLHC to LCS' – flyer explaining the change in name February 2025
- SYB Patient FAQ
- SYB GP General FAQ
- SYB GP Incidental Findings FAQ
- LCS Patient Booklet – Standard
- LCS Patient Booklet – Easy Read
- Infographics for use on TV screens
- LCS Flyer – English, other languages available
- LCS Poster – English, other languages available
- GP Priming SMS 55-69 year olds – aimed at new LCS patients
- GP Risk Stratification SMS 70-74 year olds – aimed at non responders from first round
- LCS QR Code – directs to LCS web page
- Pull up banner, full size and desk size
- Merchandise to support engagement events in community
- 'Walk Through Film' video explaining the process
- LDCT Patient Leaflet for high risk patients