Queen Mary
University of London

CEG Cancer Toolkit

Helping practices work smarter and reduce avoidable delays in diagnosis

20 October 2022

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Clinical leads, Clinical Effectiveness Group (CEG)

What we'll cover

- Who are the Clinical Effectiveness Group?
- Cancer: Service requirements
- CEG Cancer Toolkit
  - Overview and aims
  - Cancer Diagnosis Audit Tool
  - Template, protocols and safety netting
  - Searches
  - Dashboard
- What to do next – checklist
- Support – who to contact
- Questions

Who are the Clinical Effectiveness Group?

- We are GPs, analysts, data scientists and facilitators based at Queen Mary University of London
- Access to primary care data across NEL
- Build dashboards, searches and software tools for GP teams, NHS commissioners and public health
- Facilitators and support officers to support every practice
- Publish research of national and international significance
- Funded by NHS and local authorities in NEL + research grants

Queen Mary, Whitechapel campus

Cancer: Service requirements

Network Contract DES

Early Cancer Diagnosis

- Review referral practices;
- Improve cancer screening uptake;
- Teledermatology;
- Focus on prostate cancer;
- Rapid Access service pathway.

Tackling Health Inequalities

- Focus on Learning Disability and Severe Mental Illness patients;
- Address their physical health needs, including cancer screening.

Impact and Investment Fund

- Number of fast-track lower GI cancer referrals accompanied by FIT result.

Quality and Outcomes Framework

Cervical Screening

- Invite eligible women aged 25 – 64 years for a cervical cancer screening test.

Cancer Reviews and Support discussion

- Maintain cancer register;
- Provide cancer support discussion within 3 months of diagnosis;
- Provide cancer care review within 12 months of diagnosis.

CEG Cancer Toolkit

Meet your targets for GP contracts

Work efficiently to help clear the cancer backlog

Simplify your safety netting

Review and reduce inequalities in referrals, follow-up and care

+ similar tools and approaches across many other clinical areas

CEG Cancer Toolkit

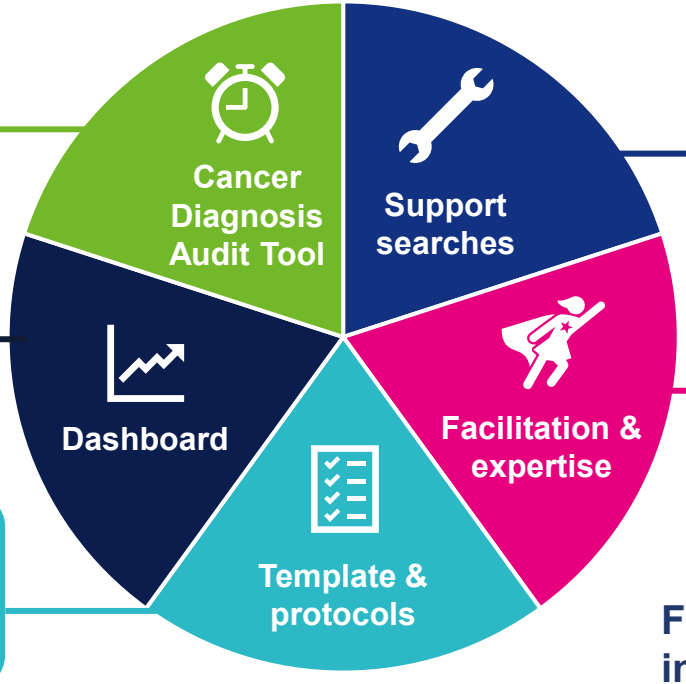
NEW

- Audit past referrals
- Reflect on avoidable delays in diagnosis

- Monitor and compare screening performance

NEW

- Safety netting for referrals, investigations & monitoring
- Enter correct codes easily



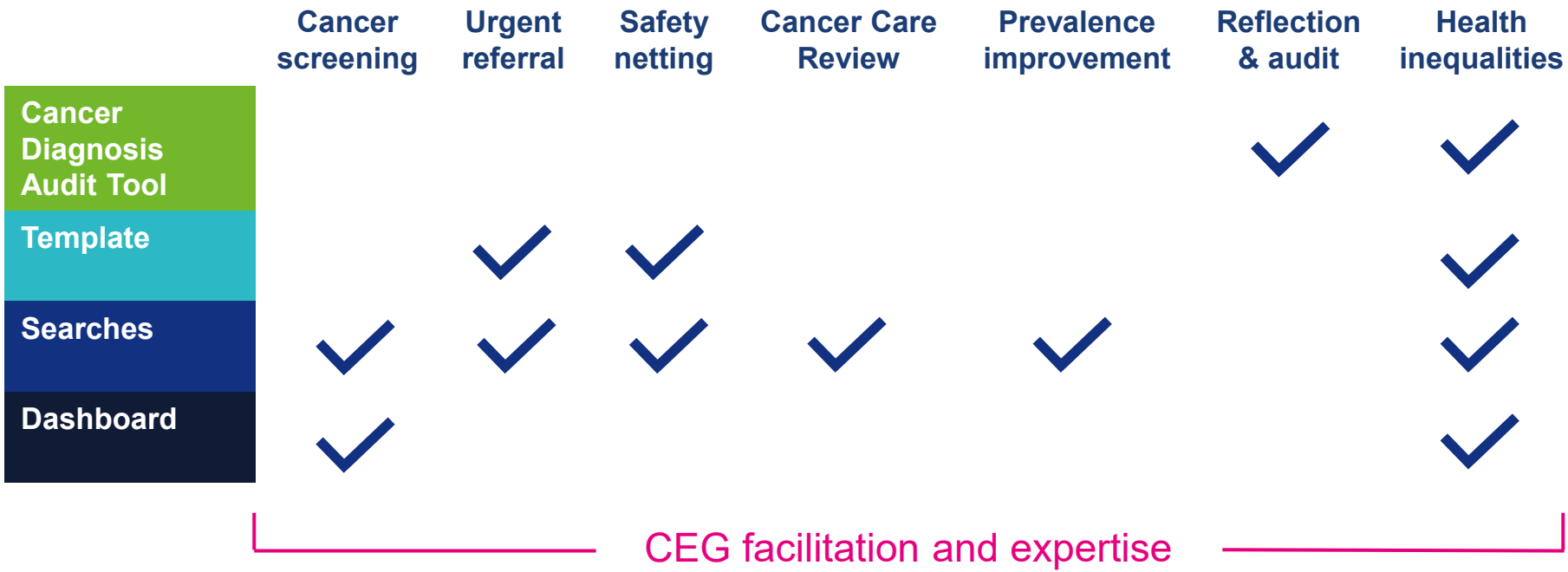
- Call/recall
- Build registers

- 1:1 support for every practice

Free of charge to all practices in North East London

Supports every aspect of cancer care

+ Fulfils many functions of ‘C the Signs’



Specific alternatives to ‘C the Signs’

C the Signs functions	Alternatives
Medical record integration	All data entered using the CEG template**: (RP) CEG Cancer Referral and Safety Netting template v1** can be saved into patient's GP record.
Data dashboard	CEG support searches for: **Fast Track referrals done**; **Safety netting completed**; **Outstanding urgent investigations** - available in your QOF and DES support folder.
Smart referrals	Updated pan-London Fast Track referral forms available as merged documents.
Automatic tracking	All coded entries can be audited. CEG support searches for tracking **Fast Track referrals done** are available in the QOF and DES support folder >> Cancer Safety Netting.
Patient education	Useful resources links for Patient Education can be embedded into CEG templates as needed, subject to clinical leads’ approval.
Cancer risk prediction	QCancer risk scoring available within 'QCancer Symptom and Follow Up' EMIS templates.

NEW: Cancer Diagnosis Audit Tool

Supports GPs to reflect on new cancer diagnoses by quarter and identify any avoidable delays

Review referrals by quarter: One quarter at a time, or for multiple quarters in the previous financial year.

Work smarter: Auto-fills from patient record.

Address inequalities: Reflect on patient demographics and spot areas for future focus.

Request form on CEG website

Currently EMIS only. SystmOne version in development.

NEW: Cancer Diagnosis Audit Tool

1. Run the search in EMIS
2. Import results into the tool – **auto-fills** information from patient record
3. Complete remaining fields
4. Export anonymised file for discussion

Request form on CEG website

Cancer Diagnosis Audit Tool

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Select Clinical System: ◉ EMIS ○ SystmOne | Press to locate CSV file | Export to xlsx | Please contact your local cancer clinical lead for any queries. Technical queries: Karishma Bhuruth (k.d.bhuruth@qmul.ac.uk)

Practice Name: Abernethy Medical Centre (F88888) | This tool is to be used to help clinicans to reflect on their cancer patients and specifically review if there were any avoidable delays to diagnosis of their cancer.

Quarter 4 (1st January - 31st March) 2021/2022

Emis no.	Full Name	DoB	Gender	Deprivation Quintile (1 = most)	Ethnicity	Housebound	Dementia	SMI	Learning Disabilities	Cancer Diagnosed - New (Check it's not recurrence/secondary)	Date of diagnosis	Age at diagnosis
123461	DUMMY, Test (Mr)	01/Jan/1950	Male	2	Pakistani or British Pakistani - ethnic category 2001 census	Housebound patient review				Malignant tumour of prostate	09/Mar/2022	72
123462	DUMMY, Test (Mr)	01/Jan/1959	Male	4	Pakistani or British Pakistani - ethnic category 2001 census					Malignant tumour of prostate	12/Feb/2022	63
123463	MICKY, Minnie (Mr)	01/Jan/1971	Male	1	Caribbean - ethnic category 2001 census					Malignant tumour of prostate	01/Jan/2022	51
123454	TEST, Fred (Mrs)	01/Jan/1980	Female	1	Bangladeshi or British Bangladeshi - ethn categ 2001 census	Temporarily housebound				Carcinoma of breast	16/Mar/2022	42
123465	GLEEY, Test (Mrs)	01/Jan/1959	Female	2	Caribbean - ethnic category 2001 census					Malignant neoplasm of female breast	18/Mar/2022	63

NEW: Cancer Diagnosis Audit Tool

Supporting materials:

Request form on CEG website

PDF User Guide, available at
qmul.ac.uk/blizard/ceg/resources/cancer

+ book a practice support visit with one of our facilitators

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Let’s see the tool in action!

CEG Cancer Toolkit

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- Reflect on avoidable delays in diagnosis

- Monitor and compare screening performance

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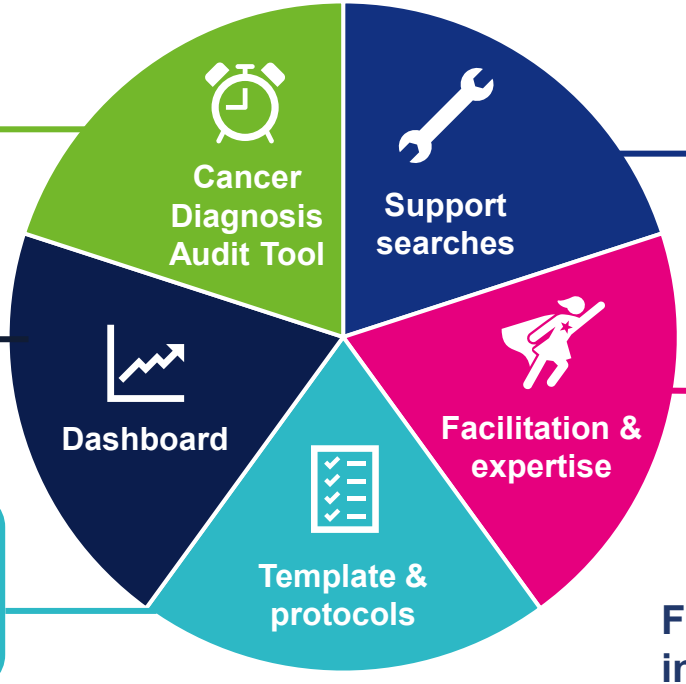
- Enter correct codes easily



- Call/recall
- Build registers

- 1:1 support for every practice

Free of charge to all practices in North East London

NEW: Template

‘CEG Cancer Referral and Safety Netting’

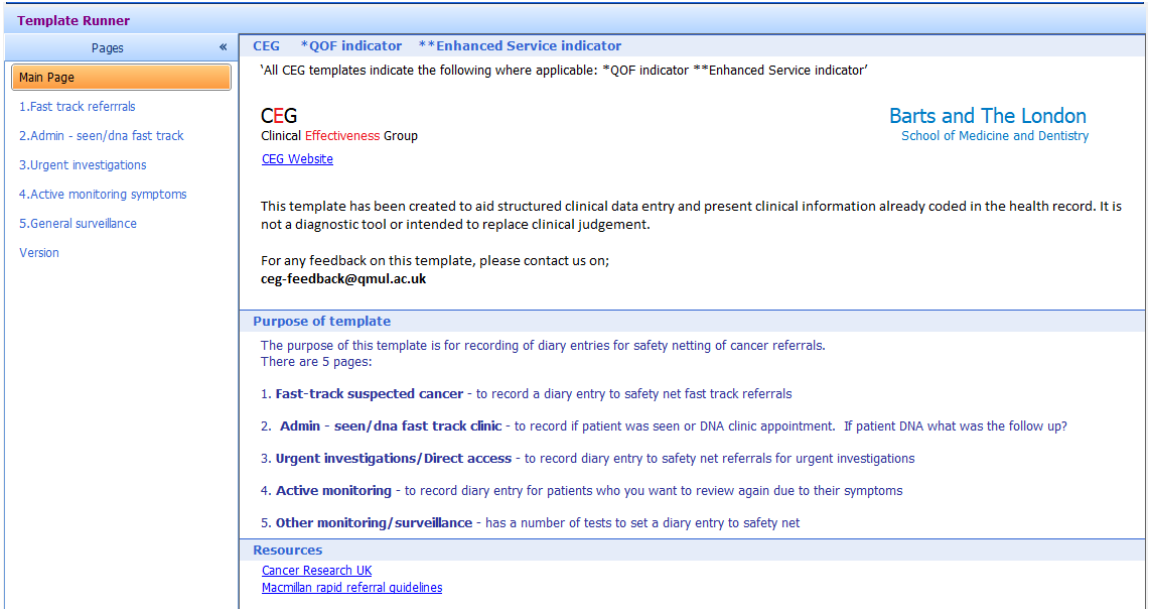
- Developed in collaboration with NEL cancer leads
- Similar to EMIS/Macmillan template + caters for City & Hackney local incentive (seen/DNA)
- Enter correct codes into records easily
- Add diary entries for safety netting:
  - **Fast-track referrals**
  - **Seen/DNA clinic appointment**
  - **Urgent investigations:** Are the results back?
  - **Active symptom monitoring**
  - **Other monitoring/surveillance**

Available in Resource Publisher (for EMIS) and SystmOne.

Activate our protocols to launch automatically.

NEW: Template

‘CEG Cancer Referral and Safety Netting’



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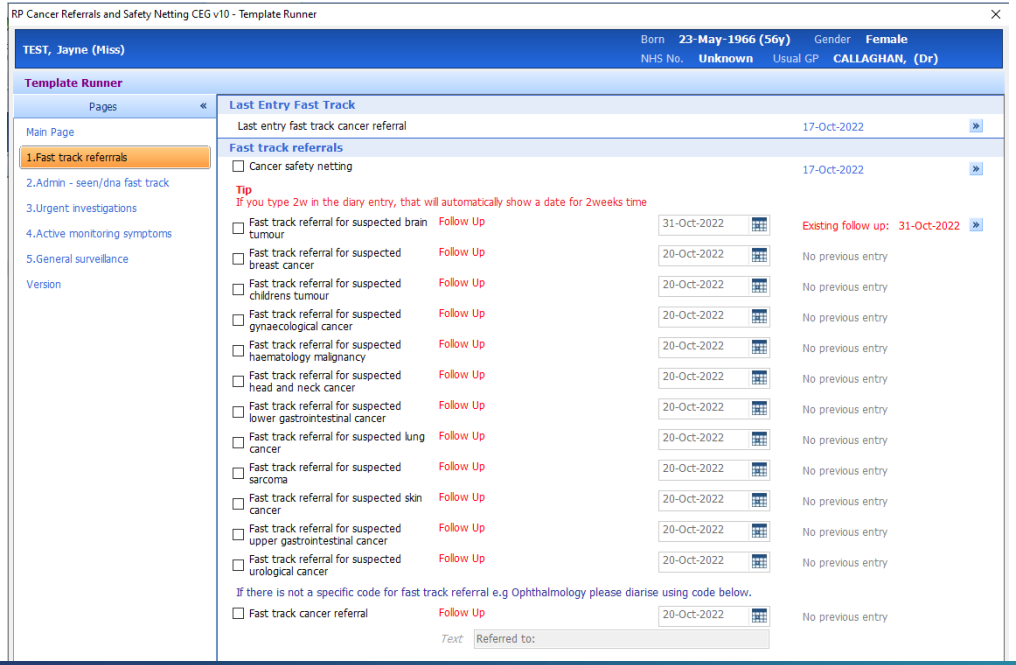

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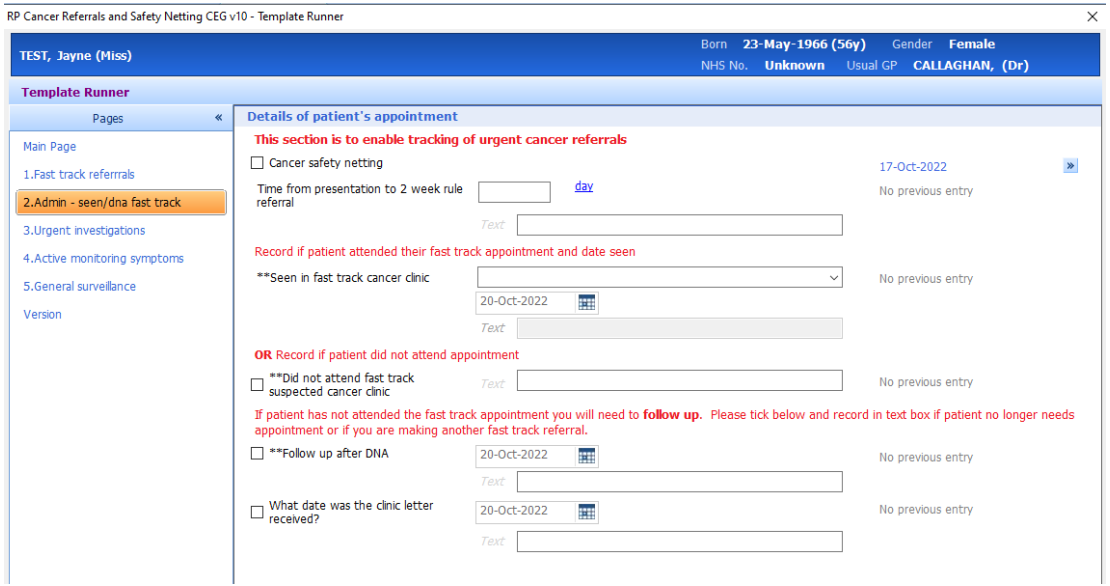

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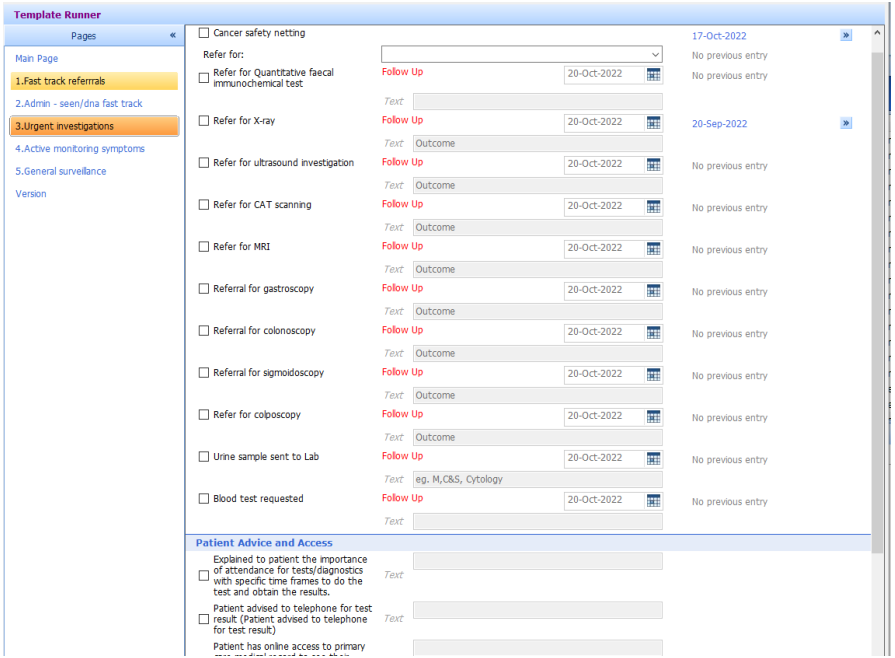

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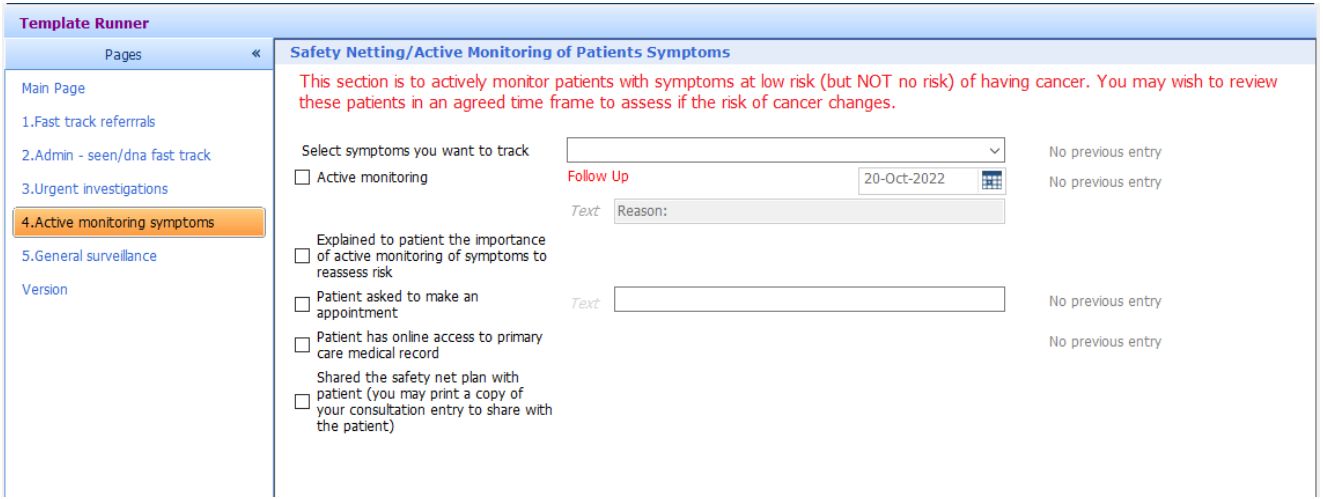

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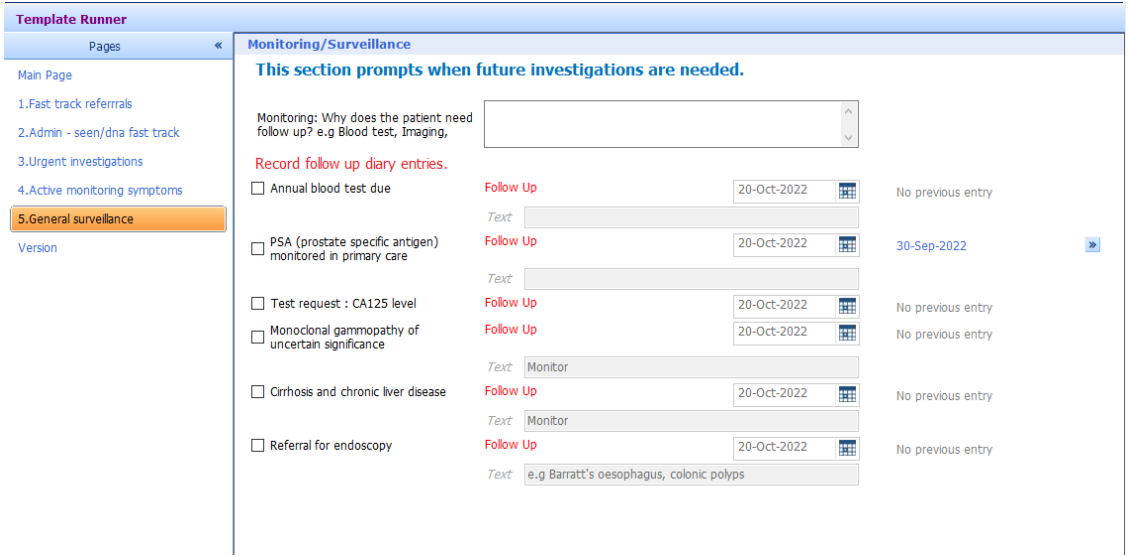


NEW: Template

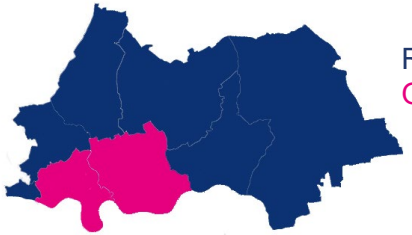
‘CEG Cancer Referral and Safety Netting’

Published in all NEL localities

- **BHR, City & Hackney, Waltham Forest: Recommended**
- **Newham, Tower Hamlets: Optional**
  The CEG template is available as another option to support your safety netting. Many practices are successfully using the free National EMIS Safety Netting template and have been for many years – if that’s the case at your practice, there is no need to switch.

Available in Resource Publisher (for EMIS) and SystmOne.

Activate our protocols to launch automatically.



Recommended
Optional

Safety netting using our template

1

Fast Track Cancer Referral code added

Symptom buzzwords

Prompt: Launch template?

CEG Cancer Safety Netting Protocol

CEG Cancer Buzzword Protocol

2

CEG Cancer Referral and Safety Netting template

+ Seen/DNA **+ Follow-up date**

3

Run searches: Patients who were seen/DNA

Run searches: Investigation results due

Support searches

Cover QOF, DES and IIF

- **Cancer screening call/recall**
  - + Focus on non-responders / Severe Mental Illness / Learning Disabilities
- **Referrals, follow-up & safety netting**
  - + ‘Did not attend’, outstanding investigations
  - + Faecal immunochemical test (FIT) done for lower GI referrals
- **Cancer Care Review & support discussion**
- **Prevalence improvement** – coding accuracy for cancer registers

EMIS & SystmOne:
CEG Practice Support folder

Where to find the support searches

Folder 5 (EMIS):

- 5. QOF and DES Contracts
  - Cancer Safety Netting
    - Cancer Safety Netting - Surveillance
    - Fast Track Cancer Referrals (Seen and DNA)
  - Cancer Screening v3
    - All population Cancer Screening v3
    - LD Cancer Screening v3
    - SMI Cancer Screening v3
  - Expiring exceptions QOF v1
  - Learning Disabilities v4
  - Prevalence Improvement Support 2022-2023 v1
    - Asthma Prevalence
    - Atrial Fibrillation Prevalence
    - Cancer Prevalence
  - QOF Cancer Support v1
    - Background searches

Cancer Safety Netting
+ Surveillance
+ Seen/DNA

Cancer screening call/recall
+ Learning Disabilities
+ Severe Mental Illness

Prevalence Improvement

Cancer support
+ Cancer Care Review
+ Cancer Support Discussion

Where to find the support searches

Folder 5 (SystmOne):

- 5 CEG QOF DES Cancer Safety Netting
  - Cancer Safety Netting Surveillance recalls (8)
  - Fast Track Cancer Referrals Seen and DNA (5)
- 5 CEG QOF DES Cancer Screening
  - Cancer Screening (48)
- 5 CEG QOF DES Learning Disabilities
- 5 CEG QOF DES Prevalence Improvement
  - Asthma (2)
  - Atrial Fibrillation (5)
  - CHD (3)
  - COPD (6)
  - Cancer (1)

Cancer Safety Netting
+ Surveillance
+ Seen/DNA

Cancer screening call/recall
+ Learning Disabilities
+ Severe Mental Illness

Prevalence Improvement

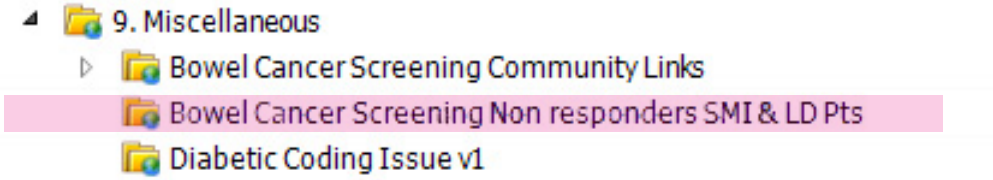
Cancer support - in development

Where to find the support searches

Bowel cancer screening non-responders in Folder 9

+ Learning Disabilities
+ Severe Mental Illness

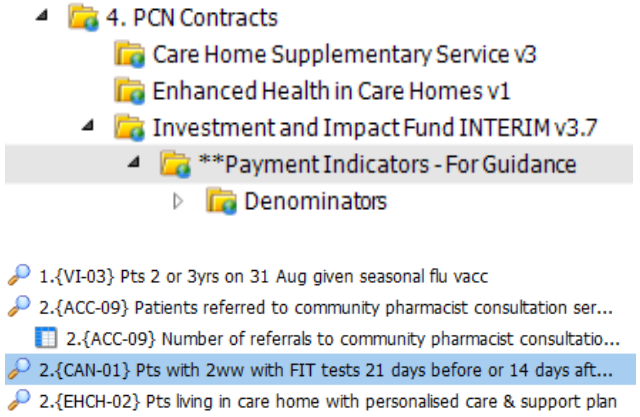
Currently EMIS only, SystmOne search in development



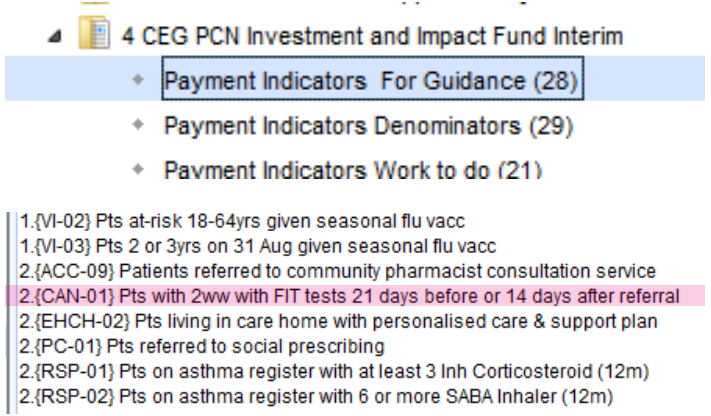
Where to find the support searches

FIT for Lower GI referrals (IIF CAN01) in Folder 4

EMIS:

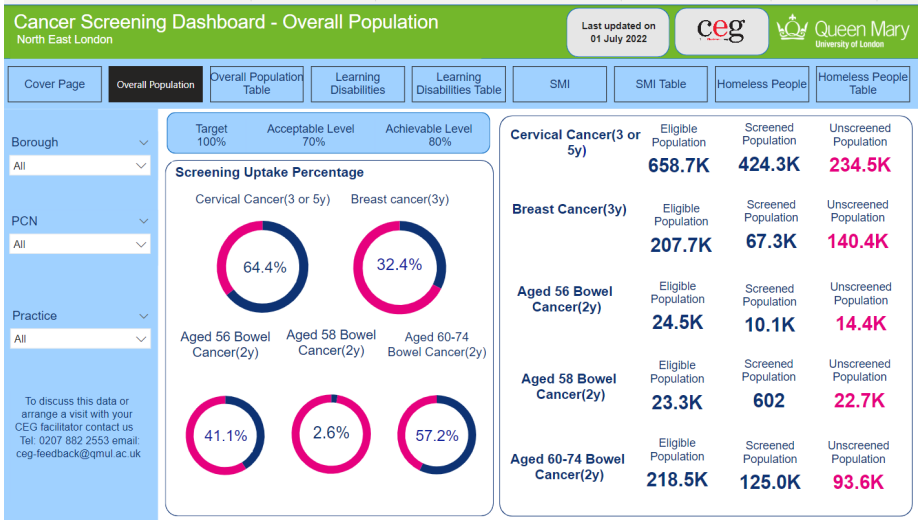


SystmOne:



Dashboard

Monitor data for bowel, breast and cervical screening



View practice, PCN, Borough or whole NEL region.

Includes EMIS & SystmOne.

CEG website:

qmul.ac.uk/blizard/ceg/dashboards

Speak to your practice manager or CEG facilitator for login details.

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Let’s see the dashboard!

What to do next

- Download the Cancer Diagnosis Audit Tool
- Activate the protocols, and deactivate old ones
- Copy over the searches (Folders 4, 5 & 9)
- Explore the dashboard
- Get in touch if you need help…

Facilitation and expertise

Supporting exceptional performance across NEL

We offer:

- Practice visits (online and in person)
- Help using any of CEG's tools/resources
- Advice on specific topics
- CEG orientation for new starters

Contact your CEG facilitator / support officer by email.

City & Hackney practice support team

Who to contact

Waltham Forest

Fae Wilkins
f.wilkins@qmul.ac.uk

City & Hackney

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Questions?

Thank you

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