



# Screening Quality Assurance visit report NHS Cervical Screening Programme Leeds Teaching Hospitals NHS Trust

Public Health England leads the NHS Screening Programmes

## About Public Health England

Public Health England exists to protect and improve the nation's health and wellbeing, and reduce health inequalities. We do this through world-leading science, knowledge and intelligence, advocacy, partnerships and the delivery of specialist public health services. We are an executive agency of the Department of Health and Social Care, and a distinct delivery organisation with operational autonomy. We provide government, local government, the NHS, Parliament, industry and the public with evidence-based professional, scientific and delivery expertise and support.

Public Health England, Wellington House, 133-155 Waterloo Road, London SE1 8UG Tel: 020 7654 8000 www.gov.uk/phe Twitter: @PHE\_uk\_Facebook: www.facebook.com/PublicHealthEngland

#### About PHE Screening

Screening identifies apparently healthy people who may be at increased risk of a disease or condition, enabling earlier treatment or better informed decisions. National population screening programmes are implemented in the NHS on the advice of the UK National Screening Committee (UK NSC), which makes independent, evidence-based recommendations to ministers in the 4 UK countries. The Screening Quality Assurance Service ensures programmes are safe and effective by checking that national standards are met. PHE leads the NHS Screening Programmes and hosts the UK NSC secretariat.

#### www.gov.uk/phe/screening

Twitter: @PHE\_Screening Blog: phescreening.blog.gov.uk Prepared by: Screening QA Service (North). For queries relating to this document, please contact: phe.screeninghelpdesk@nhs.net



#### © Crown copyright 2018

You may re-use this information (excluding logos) free of charge in any format or medium, under the terms of the Open Government Licence v3.0. To view this licence, visit OGL. Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned.

Published: October 2018 PHE publications gateway number: 2018564

| Plain English                      | Corporate member of<br>Plain English Campaign |  |  |  |
|------------------------------------|---|--|--|--|
| Committed to clearer communication |   |  |  |  |
| 339                                | 34  |  |  |  |

PHE supports the UN Sustainable Development Goals



## Executive summary

The NHS Cervical Screening Programme invites women between the ages of 25 and 64 for regular cervical screening. This aims to detect abnormalities within the cervix that could, if undetected and untreated, develop into cervical cancer.

The findings in this report relate to the quality assurance visit of the Leeds Teaching Hospitals NHS Trust screening service held on 9 and 10 May 2018.

#### Quality assurance purpose and approach

Quality assurance (QA) aims to maintain national standards and promote continuous improvement in cervical screening. This is to ensure that all eligible people have access to a consistent high quality service wherever they live.

QA visits are carried out by the PHE screening quality assurance service (SQAS).

The evidence for this report comes from the following sources:

- routine monitoring data collected by the NHS screening programmes
- data and reports from external organisations
- evidence submitted by the provider(s), commissioner and external organisations
- information shared with the North regional SQAS as part of the visit process

#### Local screening service

The area served by Leeds Teaching Hospitals NHS Trust has an eligible population of approximately 210,000 women. This population is characterised by a mixed urban and rural setting with pockets of deprivation.

NHS England North (Yorkshire and the Humber) West Yorkshire Locality Team has the commissioning responsibility for the cervical screening programme at Leeds Teaching Hospitals NHS Trust. NHS Leeds Clinical Commissioning Group (CCG) are the contract holders for colposcopy services.

Cytology screening and histology are provided at St James's University Hospital. The trust provides colposcopy services at St James's University Hospital and Wharfedale Hospital.

### Findings

The previous QA visit to the programme was in September 2013. The service is well organised with an engaged and motivated workforce within each department. The cytology service has been experiencing high volume of cytology samples, this is reflected nationally. There are challenges with workforce capacity to achieve the 14 day turnaround times and due to the uncertainties in the future implementation of human papilloma virus (HPV) primary screening, it is difficult for the service to make workforce plans.

All recommendations have been addressed since the last visit.

#### Immediate concerns

The QA visit team identified no immediate concerns.

#### High priority

The QA visit team identified 13 high priority findings which related to 5 main themes: governance and lead roles, staffing, adequate IT, performance and policy within the service. These are summarised below:

- no clear lines of accountability for colposcopy lead role and designated NHS Cervical Screening Programme (NHSCSP) sessional commitment for lead histopathologist
- the cytology service are not meeting key performance indicators for 14 day turnaround of cervical samples
- inconsistent and infrequent clinic sessions and facilities at Wharfedale Hospital
- colposcopists that are not meeting standard for NHSCSP new referrals
- level of clinic nursing support staffing does not consistently adhere to NHSCSP guidance
- inadequate colposcopy IT database for data capture of key performance indicators
- no documented colposcopy administration procedures including roles and responsibilities
- colposcopy service adherence to NHSCSP triage and test of cure guidance and NHSCSP 20 for follow up of women and proportionate biopsy rates

#### Shared learning

The QA visit team identified several areas of practice for sharing, including:

- strong oversight and leadership in cervical screening provider role
- cervical screening provider lead attends the Leeds Screening Promotions Group
- cytology and pathology dashboards for monitoring performance
- high quality histopathology tracking system for cervical specimens

## Recommendations

The following recommendations are for the provider to action unless otherwise stated.

### Governance and leadership

| No. | Recommendation  | Reference | Timescale | Priority | Evidence required  |
|-----|---|-----------|-----------|----------|--|
| 1   | Make sure the arrangements for<br>cervical screening provider lead role<br>meet the requirements of national<br>guidance  | 3         | 6 months  | Standard | National guidance has<br>been reviewed and any<br>change requirements<br>identified          |
| 2   | Make sure the cervical screening<br>provider lead has accountability to the<br>chief executive officer  | 3         | 6 months  | High     | Accountability structure   |
| 3   | Ratify invasive cervical cancer audit<br>disclosure policy and complete a<br>prospective audit to demonstrate offer<br>of disclosure of invasive cervical<br>cancer audit | 12        | 6 months  | Standard | Policy and audit   |
| 4   | Develop and implement a whole trust<br>annual audit schedule for cervical<br>screening services   | 4         | 12 months | Standard | Annual audit schedule<br>covering cytology, HPV<br>testing, colposcopy and<br>histopathology |
| 5   | Update trust incident policy to include<br>reference to managing screening<br>incidents in accordance with<br>"Managing Safety Incidents in NHS<br>Screening Programmes"  | 11        | 6 months  | Standard | Ratified policy  |

Screening Quality Assurance visit report: NHS Cervical Screening Programme

| No. | Recommendation   | Reference | Timescale | Priority | Evidence required  |
|-----|--|-----------|-----------|----------|--|
| 6   | Make sure the lead cytopathologist<br>for cervical screening has designated<br>sessions to fulfil the role   | 4         | 6 months  | High     | Job plan with dedicated<br>professional activity<br>allocation                     |
| 7   | Formally document medical cover<br>arrangements for the working week   | 6         | 3 months  | High     | Protocol   |
| 8   | Appoint a laboratory lead for cervical<br>screening with responsibility for<br>ensuring good practice, compliance<br>with protocols and that NHSCSP<br>standards are met | 4         | 6 months  | Standard | Job description, job plan<br>with dedicated<br>professional activity<br>allocation |
| 9   | Make sure the lead histopathologist<br>for cervical screening has designated<br>sessions to fulfil the role  | 4         | 6 months  | Standard | Job plan with dedicated<br>professional activity<br>allocation                     |
| 10  | Ensure that the lead colposcopist has<br>a clear job description in place with<br>lines of accountability and formal<br>deputisation                                     | 9         | 6 months  | Standard | Job description and<br>confirmation of formal<br>deputisation                      |
| 11  | Ensure that there is a process to<br>disseminate colposcopy meeting<br>information to nursing staff at<br>Wharfedale Hospital  | 9         | 3 months  | Standard | Confirmation on meeting distribution list  |

## Cytology

| No. | Recommendation   | Reference | Timescale | Priority | Evidence required                          |
|-----|--|-----------|-----------|----------|--|
| 12  | Make sure there are processes to<br>securely obtain histopathology results<br>from Bradford Teaching Hospitals<br>NHS Foundation Trust | 4         | 3 months  | Standard | Protocol                                   |
| 13  | Update direct referral protocol to<br>include daily confirmation of receipt of<br>referrals and numbers received                       | 4         | 3 months  | Standard | Protocol                                   |
| 14  | Implement and monitor a plan to<br>achieve 14 day turnaround times for<br>cervical screening results                                   | 4         | 6 months  | High     | Recovery plan supported by data submission |
| 15  | Update monitoring staff performance policy to reflect current practice   | 6         | 3 months  | Standard | Policy                                     |

### Diagnosis - histology

| No. | Recommendation  | Reference | Timescale | Priority | Evidence required                         |
|-----|---|-----------|-----------|----------|---|
| 16  | Develop a a local protocol for the<br>assessment and induction of locum<br>pathologists to ensure suitability for<br>work within the NHSCSP | 5         | 3 months  | Standard | Protocol                                  |
| 17  | Develop a plan to achieve national<br>target turnaround times for NHSCSP<br>cervical specimens  | 7         | 6 months  | Standard | Plan and data submission                  |
| 18  | Ensure that any plans for transfer to<br>digital histology for NHSCSP cervical<br>specimens is in line with national<br>guidance            | 7         | 12 months | Standard | Confirmation plan for<br>NHSCSP specimens |

Screening Quality Assurance visit report: NHS Cervical Screening Programme

| No. | Recommendation  | Reference | Timescale | Priority | Evidence required                                       |
|-----|---|-----------|-----------|----------|---|
| 19  | Complete implementation for<br>systematised nomenclature of<br>medicine clinical terms – clinical<br>terms (SNOMED-CT) coding | 7         | 6 months  | Standard | List of SNOMED-CT<br>codes used for NHSCSP<br>specimens |

## Intervention and outcome - colposcopy

| No. | Recommendation  | Reference | Timescale | Priority | Evidence required                            |
|-----|---|-----------|-----------|----------|--|
| 20  | Ensure that all colposcopists have a<br>qualified nurse in each colposcopy<br>room with a second trained member<br>of staff within the department<br>available at all times | 10        | 6 months  | High     | Confirmed appropriate nursing staff          |
| 21  | Ensure cross cover arrangements are<br>in place for colposcopy administration<br>staff  | 10        | 6 months  | Standard | Confirmation of cross cover arrangements     |
| 22  | Complete the planned<br>implementation of the new<br>colposcopy database to capture key<br>performance indicators outlined in<br>National Service Specification 25          | 4         | 12 months | High     | Updates on progress and implementation date. |
| 23  | Develop a standard operating<br>procedure for the production and<br>validation of KC65 data   | 10        | 6 months  | Standard | Standard operating procedure (SOP)           |
| 24  | Ensure that all relevant colposcopy staff have access to Open Exeter  | 10        | 3 months  | Standard | Confirmation of access                       |
| 25  | Update the local colposcopy clinical<br>guidelines to fully detail current trust<br>practice and NHSCSP guidance  | 10        | 3 months  | High     | Ratified updated guidelines                  |

| No. | Recommendation   | Reference | Timescale | Priority | Evidence required   |
|-----|--|-----------|-----------|----------|---|
| 26  | Ensure all colposcopists are following<br>the national HPV triage and test of<br>cure protocol including discharge to<br>primary care for follow-up                          | 10        | 6 months  | High     | Audit to demonstrate<br>compliance data April<br>2017 to September 2017                           |
| 27  | Review new to follow-up patient ratio<br>and biopsy rates to ensure<br>compliance with NHSCSP pathways<br>for the local population   | 10        | 6 months  | High     | Audit of results and<br>actions taken following<br>review of data April 2017<br>to September 2017 |
| 28  | Develop and implement a policy for poor performance in colposcopy  | 9         | 6 months  | Standard | Policy  |
| 29  | Ensure that standard operating<br>procedures are in place for<br>colposcopy administration processes<br>including roles and responsibilities                                 | 9         | 3 months  | High     | Copies of SOPs  |
| 30  | Review the sustainability of the<br>Wharfedale colposcopy service to<br>ensure that there are consistent and<br>regular clinics in place to meet the<br>needs of local women | 9         | 12 months | High     | Review report   |
| 31  | Review colposcopy staffing structure<br>to ensure that all colposcopists meet<br>minimum of 50 new NHSCSP<br>referrals   | 9         | 6 months  | High     | Review report   |
| 32  | Ensure that leaflets for women who<br>Wharfedale hospital are updated in<br>line with national guidance  | 10        | 6 months  | Standard | Updated examples  |
| 33  | Develop a local colposcopy service leaflet   | 10        | 6 months  | Standard | Copy of leaflet   |
| 34  | Review standard letter templates of<br>patient letters to make sure they are<br>high quality, correct terminology and<br>meet with NHSCSP guidelines                         | 10        | 6 months  | Standard | Copies of standard<br>letters   |

| No. | Recommendation   | Reference | Timescale | Priority | Evidence required      |
|-----|--|-----------|-----------|----------|------------------------|
| 35  | Ensure the facilities at Wharfedale<br>Hospital are risk assessed against<br>national guidance | 9         | 6 months  | Standard | Risk assessment report |

## Multidisciplinary team

| No. | Recommendation   | Reference | Timescale | Priority | Evidence required                                  |
|-----|--|-----------|-----------|----------|--|
| 36  | Ensure that the MDT selection criteria<br>separates core cases from additional<br>cases for learning | 9         | 3 months  | Standard | Policy   |
| 37  | Ensure all colposcopists attend a<br>minimum of 50% of multidisciplinary<br>team meetings            | 9         | 12 months | Standard | MDT attendance records<br>April 2018 to March 2019 |