



Australian Government

NATIONAL  
**CANCER  
SCREENING**  
REGISTER

# Access to patient screening data

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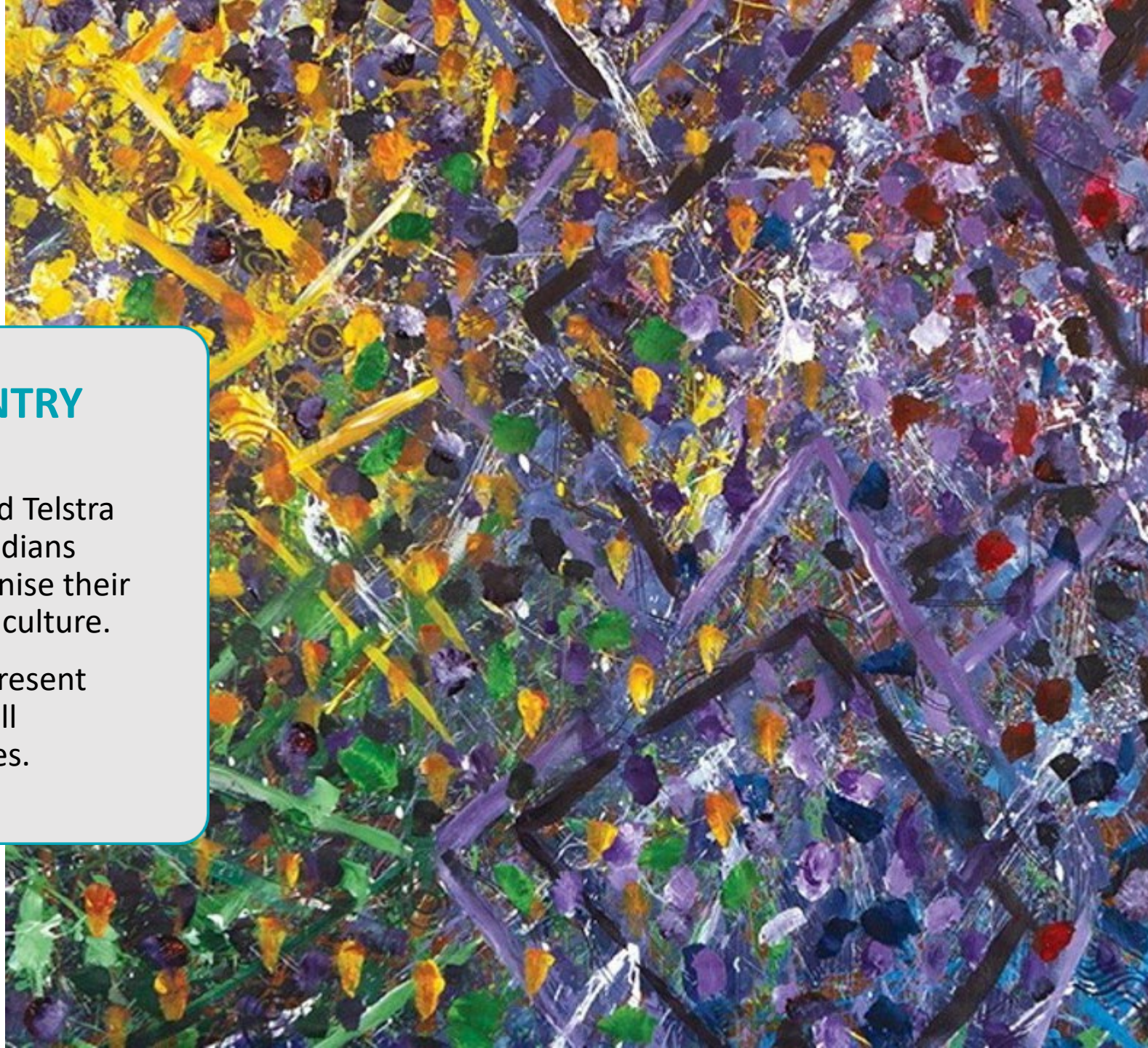
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## ACKNOWLEDGEMENT OF COUNTRY

The National Cancer Screening Register and Telstra Health acknowledges the Traditional Custodians of Country throughout Australia and recognise their continuing connection to land, waters and culture.

We pay our respects to their Elders past, present and emerging and extend that respect to all Aboriginal and Torres Strait Islander Peoples.





# SUPPORTING CONNECTED HEALTHCARE: THE NCSR SYSTEM



## HEALTHCARE PROFESSIONALS



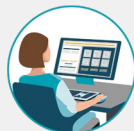
GP



Aboriginal  
Healthcare Worker



Specialist



Radiologist/  
Pathologist



### HEALTHCARE PROVIDER PORTAL

Accessed via Provider Digital Access (PRODA)

### INTEGRATED CLINICAL SYSTEMS

Clinical  
Information  
System (CIS)

Radiology  
Information  
System (RIS)

Laboratory  
Information  
System (LIS)



## PARTICIPANTS

## BUSINESS INTELLIGENCE (BI) & REPORTING PORTAL



Commonwealth & AIHW Authorised Users

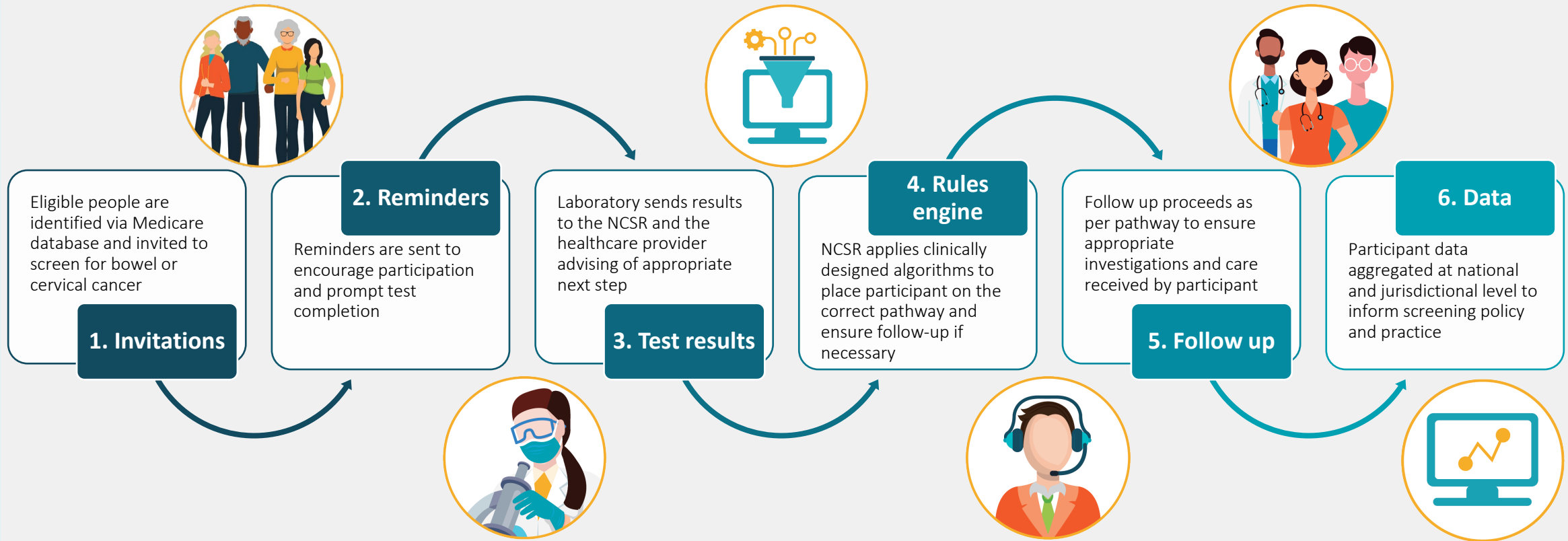
## OTHER GOVERNMENT INTEGRATIONS



myGov  
PRODA  
Medicare  
PDS

Doc. Verification Service  
HI Service  
NASH PKI

# PARTICIPANT DATA FLOW





# DIGITAL CHANNELS FOR HEALTHCARE PROVIDERS

- Healthcare Provider Portal
- **Clinical Software Integration** (Generic API, presently integrated with Best Practice Premier, MedicalDirector Clinical and Communicare)



Access your patient's bowel  
and cervical screening  
results and histories online  
View next screening action



Submit program forms  
electronically



Manage patient's details  
and preferences



Order Bowel Screening  
Test Kits



Accessed via PRODA or integrated clinical software



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# PRIMARY CARE ONBOARDING KIT

A guide to onboard healthcare organisations using compatible clinical software and help providers and staff make the most of the NCSR integration to support their patients in bowel and cervical screening.



View onboarding toolkit

## WHY INTEGRATE WITH THE NATIONAL CANCER SCREENING REGISTER?

**Research shows** patients are more likely to participate in bowel and cervical screening after discussing it with a trusted health professional. Improved access to patient screening information is vital for facilitating meaningful conversations to highlight the life-saving potential of early detection and address any concerns about the screening process. The integration allows healthcare providers to access and submit comprehensive screening information for the bowel and cervical screening programs, directly from the practice management software they use daily. Integrating with the NCSR supports personalised healthcare, empowering providers to proactively manage and promote participation in Australia's bowel and cervical screening programs. By integrating your clinical software with the NCSR, you're not just improving practice efficiency – you're contributing to a nationwide effort to reduce deaths from bowel and cervical cancer.



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### INTEGRATION PARTNERS:



### CASE STUDIES:



### FUNCTIONS AND BENEFITS:

- ACCESS PATIENT SCREENING INFORMATION AND ALERTS: Stay informed with real-time updates on patient screening status, including overdue and follow-up alerts.
- VIEW AND SUBMIT SCREENING RESULTS: Including colonoscopy or colonoscopy findings, ensuring accurate program participation.
- FACILITATE BOWEL SCREENING TEST KIT COMPLETION: Order test kits to be mailed directly to a patient's address or record when a kit has been issued during a consultation as part of the alternative access to NCSR model. Nuclei bulk kit orders are made via the Healthcare Provider Portal.
- UPDATE PATIENT CONTACT AND DEMOGRAPHIC DETAILS: To ensure accurate screening records and support improved reporting to inform program policy and quality.
- VIEW PROGRAM-RELATED CORRESPONDENCE: Stay updated with program communications to track your patient's screening journey.
- NOMINATE PROVIDERS AND PERSONAL REPRESENTATIVES: Assign a healthcare provider or personal representative to ensure comprehensive patient care.

## ABOUT THE NATIONAL CERVICAL SCREENING PROGRAM

The National Cervical Screening Program aims to prevent cervical cancer with routine HPV testing. Cervical cancer is one of the most preventable cancers. Most cervical cancers occur in people who have never screened or haven't screened for a long time.

Healthcare providers play an important part in the program – by alerting your knowledge, you'll increase understanding of, and participation in, the program.

### THE ROLE OF HEALTHCARE PROVIDERS IN ELIMINATING CERVICAL CANCER IN AUSTRALIA

Healthcare providers are crucial to reaching Australia's goal of eliminating cervical cancer by 2035. Promoting and encouraging HPV vaccinations and routine cervical screening ensure early detection, or in many cases prevent cervical cancer developing at all. Educating patients about screening options, including self-collection, is essential for boosting participation, especially among those hesitant about traditional tests. By raising awareness of self-collection as an accessible alternative, providers can empower more patients to screen. Leveraging NCSR integration, providers can easily track, remind, and follow up with patients to support improved outcomes.

Find out more about the elimination strategy



Health.gov.au/NCSR

**AGE ELIGIBLE COHORT:** Women and people with a cervix aged 25-74 years are invited to have a Cervical Screening Test (CST) through their healthcare provider every 5 years. **PARTICIPATION:** 4,708,048 participants aged 25-74 had a screening HPV test in 2019-2022 (68.4% of the target population)\*. **CANCER CASES AND INCIDENCE RATE:** 819 new cases in the 25-74 age group were reported in 2019 (incidence rate of 1.1 cases per 100,000 people)\*. \*Source: National Cervical Screening Program monitoring report 2023

### RESOURCES:

- Clinical Guidelines: For the management of screen-detected abnormalities, screening in specific populations and management of abnormal Pap smear findings.
- Self-collection for the Cervical Screening Test: Healthcare providers play a critical role in supporting patients with cervical screening, including self-collection.

- Healthcare provider toolkit: Resources and information to help healthcare providers engage patients and encourage participation in cervical screening.
- The role of health professionals: Find out how you can help increase patient awareness of the importance of regular cervical screening.

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## ABOUT THE NATIONAL BOWEL CANCER SCREENING PROGRAM

The National Bowel Cancer Screening Program aims to reduce deaths from bowel cancer by detecting early signs of the disease. If found early, more than 90% of cases can be successfully treated. Eligible Australians aged 45 to 74 can do a free test at home every 2 years.

Health professionals play an important role in encouraging eligible patients to take part in bowel cancer screening, demystifying the process, and managing positive test results.

### ALTERNATIVE ACCESS TO BOWEL SCREENING KITS FOR HEALTHCARE PROVIDERS

To increase bowel cancer screening rates, healthcare providers can now bulk order kits for their medical organisation to issue to eligible patients during an appointment. Many patients are more likely to complete the test after discussing it with a trusted healthcare provider. You play an important role in helping your patients make informed decisions about bowel cancer screening.

Find out more about the alternative access model



Health.gov.au/NCSR

**AGE ELIGIBLE COHORT:** People aged 50-74 are sent a free screening test kit every 2 years. People aged 45 to 49 can request their first free screening test kit be mailed to them and will be sent a kit every two years after they complete the test. **PARTICIPATION:** 40.9% of the 6.5 million people invited to screen between January 2020 and December 2023 participated in the NCSR\*. **CANCER CASES AND INCIDENCE RATE:** In 2024, it is estimated that there will be 7,265 new cases of bowel cancer in the 50-74 age group (estimated incidence rate of 96 cases per 100,000 people). \*Source: National Bowel Cancer Screening Program monitoring report 2023

### RESOURCES:

- Clinical Guidelines: For the management of screen-detected abnormalities, screening in specific populations and management of abnormal stool test results.
- The role of health professionals: Learn how to encourage your patients to take part in bowel cancer screening.
- Doing a bowel screening test: Information for patients, eligibility, how to do the home test and ordering screening results.
- Managing patients not suitable for the program: Understand the program for people with bowel conditions or who have had bowel surgery.

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## BEST PRACTICE PREMIER ENABLING THE NCSR INTEGRATION

### STEP 1: REGISTER YOUR PRACTICE

Before integrating Best Practice Premier with the NCSR, your medical practice must first be registered to PRODA and the NCSR Healthcare Provider Portal. This process takes around 15 minutes.

#### IMPORTANT INFORMATION TO HAVE READY:

- A registered individual PRODA account linked to your healthcare organisation, and you must be assigned the role of either:
  - Responsible Officer: Typically has login access to your organisation's Australian Business Register account.
  - Approved Delegate: Someone designated by the Responsible Officer to manage functions in PRODA on behalf of the organisation. Must have the NCSR CB Terms and Conditions Attribution Delegation assigned to their PRODA account.
- The Responsible Officer or Approved Delegate must be listed as an Associate or Authorised Contact in the Australian Business Register, with a matching PRODA account name.
- An active Australian Business Number (ABN).
- Your Healthcare Provider Identifier Organisation (HP-IO) number.
- Ensure it matches the HP-IO number recorded against your clinical software vendor.

### REGISTRATION GUIDES:



### REGISTRATION TECHNICAL SUPPORT:

- Book a callback from the NCSR
- Call the NCSR on 1800 627 701

### STEP 2: INSTALL THE FHIR API

Before setting up the NCSR integration, it's crucial that you install the FHIR API on your practice server. If this step is not completed, **errors will occur** when attempting to access and submit NCSR forms.

#### Guide for setting up FHIR connection

### STEP 3: ENABLE THE NCSR INTEGRATION

You will need to enable the integration at both a practice level and for the individual providers use accounts. You can then download the NCSR Hub.

#### Enable the integration in Best Practice Premier

### BEST PRACTICE TECHNICAL SUPPORT:

- Visit Bp Premier Support: NCSR

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## COMMUNICARE ENABLING THE NCSR INTEGRATION

### STEP 1: REGISTER YOUR MEDICAL ORGANISATION

Before integrating Communicare with the NCSR, your medical organisation must first be registered to PRODA and the NCSR Healthcare Provider Portal. This process takes around 15 minutes.

#### IMPORTANT INFORMATION TO HAVE READY:

- A registered individual linked to your healthcare organisation, and your PRODA account must be assigned the role of either:
  - Responsible Officer: Typically has login access to your organisation's Australian Business Register account.
  - Approved Delegate: Someone designated by the Responsible Officer to manage functions in PRODA on behalf of the organisation who must have the NCSR CB Terms and Conditions Attribution Delegation assigned to their PRODA account.
- The Responsible Officer or Approved Delegate must be listed as an Associate or Authorised Contact in the Australian Business Register, with a matching PRODA account name.
- An active Australian Business Number (ABN).
- Your Healthcare Provider Identifier Organisation (HP-IO) number.
- Ensure it matches the HP-IO number used for your medical practice's Medicare provider account.

### REGISTRATION GUIDES:



### REGISTRATION TECHNICAL SUPPORT:

- Book a callback from the NCSR
- Call the NCSR on 1800 627 701

### STEP 2: Enable the integration within Communicare

Follow the instructions provided by Communicare to enable the integration. You'll need to have your organisation's NABSI certificate ready.

You'll also have the option to enable access for nurses and practice staff as delegates of a healthcare provider with a Medicare provider number and set system rights. When Communicare is set up, for users who belong to a group that has the NCSR system rights enabled, alerts will display in the banner of a patient's clinical record if that patient is matched to the NCSR database. Users can also link to the NCSR Hub from the patient record.

#### Enable the integration in Communicare

### COMMUNICARE TECHNICAL SUPPORT:

- Contact Communicare support
- Communicare Knowledge Centre

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## MEDICALDIRECTOR CLINICAL GETTING THE MOST OUT OF THE NCSR HUB

### SUPPORTING YOUR PATIENTS

The NCSR Hub aims to provide you with greater visibility of your patient's screening status to help prompt important discussions about cancer screening. It allows providers and practice staff to access screening information, including your patient's screening history and results, overdue and follow-up alerts, and submit demographic and clinical updates to the NCSR. You can also facilitate bowel screening test completion by recording when you have issued a patient test kit to a patient during a consultation, or a patient ordered a kit to be mailed to your patient's address.

#### MedicalDirector Case Study

##### Enhancing Preventative Care:

Read about Bondi Doctors' experience with the integration and how it has empowered their practitioners to take timely and informed conversations with patients about screening.

### SUBMITTING INFORMATION TO THE NCSR

Information about a person's demographics and screening history held within the NCSR is used to apply the correct screening pathway. To help the NCSR provide a safety net for the programs, healthcare providers can update their patient's details and submit information via the NCSR Hub.

The NCSR Hub aims to make it easier to update your patient's record to make sure they receive appropriate care and avoid unnecessary follow-ups for high-risk results.

#### BOWEL FORMS:

- BP ASSESSMENT REPORT: Provide information about a patient with a positive FOBT result.
- ADVERSE EVENTS REPORT: For colonoscopy reports to report on an adverse outcome.
- COLONOSCOPY & TREATMENT FORM: Colonoscopy reports to report on a patient follow-up.
- ADD TOTAL HYSTERECTOMY: Applies total hysterectomy that against a patient's record.

#### HISTOPATHOLOGY REPORT:

Report results of colonoscopy collected during colonoscopy.

#### Further information or feedback?

Submit a general enquiry, feedback, complaint or suggestion via our webform.

### USER GUIDES

The following guides have been developed to support you using the NCSR Hub, including viewing previous screening results, submitting clinical forms and ordering bowel screening test kits:

#### On-demand webinar

Watch this webinar to learn what the NCSR is and how to access and use the NCSR Hub within MedicalDirector.



#### Detailed guide for the NCSR Hub

Download the detailed guide for the NCSR Hub.

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