

## Appendix A:3.3 NY State Clinic Readiness Assessment Tool

### COLORECTAL CANCER CLINIC ASSESSMENT

#### Introduction:

Clinics should complete this assessment tool to the best of their ability. This survey is one component of the clinic assessment process and your responses will be reviewed with the project team during assessment meetings. The information provided in this survey will set the stage for ongoing communication and discussion as we work with you to understand your processes and build improvement plans. Questions or clarifications can be addressed to your project manager.

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#### Section 1: General Clinic Information

Question	Answer
1. FQHC/Health System Name	
2. Clinic Name	
3. Clinic Location (city, zip code)	
4. Name/title of key contact for project	
5. Email address of key contact	
6. Telephone number of key contact	
7. Name/title of individual	

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	completing assessment (IF DIFFERENT FROM KEY CONTACT):	
8.	Email address of individual completing assessment	
9.	Telephone number of individual completing assessment	

### Section 2: Clinic and Patient Characteristics

Question		Answer	
1.	Total number of clinic sites in the health system that provide primary care services (do not include school-based health clinics)		
2.	Number of staff by category at the clinic and FQHC/Health System level	Clinic Level	FQHC/Health System Level
	Primary Care Clinical Providers (MD/DO, NP, PA)		
	Nursing (RN, LPN, APN)		
	Medical Office Assistants		
	Community Health Workers		
	Patient Navigators		
	Health Information Technology specialists (or some other identifier)		
	Administrative		
	Clerical		
	Other		
3.	Please provide NPI#s used for billing along with billing addresses. This will be used to support health plan engagement, specifically Medicaid Managed Care plans, in this work.		

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4.	Percent of patients less than 200% of the federal poverty limit	
5.	Percent of patients best served in a language other than English	
<b>6. Patient Population Characteristics:</b>		<b>Answer</b>
Total # of clinic patients that had at least one visit in the last year (all ages)		
Total # of clinic patients 50-75 that had at least one visit in the last year:		
Of the patients 50-75 with at least one visit in the prior year:		
% of patients, Men		
% of patients, Women		
% of patients, uninsured		
% of patients, Hispanic		
% of patients, Non-Hispanic		
% of patients, white		
% of patients, Black/AA		
% of patients, Asian		
% of patients, Native Hawaiian/Pacific Islander		
% of patients, American Indian/Alaska Native		
% of patients, more than one race		

### Section 3: Quality Improvement (QI) Structure and Priorities

Question	Answer
1. Please briefly describe the clinic or center's QI	

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	<b>structure. If the QI structure is at the FQHC/Health System level, please note that and describe.</b>	
<b>2.</b>	<b>How experienced is your clinic staff with QI efforts?</b> <i>Select One:</i>	<input type="checkbox"/> Highly- we have a QI Team, and clinic QI plan <input type="checkbox"/> Fairly- we know about QI, but do not formally work on it <input type="checkbox"/> Not very experienced- we don't know much about QI and do not work on it
<b>3.</b>	<b>Prior to the start of this work, has your clinic:</b> <i>Select all that apply</i>	<input type="checkbox"/> Used HIT to perform data analytics and reporting to monitor and improve the colorectal cancer screening rate <input type="checkbox"/> Had a QI team or other clinic staff focused improvement efforts on screening
<b>4.</b>	<b>What are your other current and planned quality improvement initiatives?</b>	

### Section 4: Colorectal Cancer Screening Workflow

Question	Answer
<b>1.</b> Does your clinic follow a set of colorectal cancer screening guidelines?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>2.</b> (If yes) Which guidelines does your clinic follow? <i>Select all that apply</i>	<input type="checkbox"/> USPSTF <input type="checkbox"/> ACS <input type="checkbox"/> Other, please describe
<b>3.</b> Does your clinic have an established workflow, process or protocol for colorectal cancer screening	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #9).
<b>4.</b> (If yes) Is that process documented?	<input type="checkbox"/> Yes (please share workflow, skip to question #6)) <input type="checkbox"/> No
<b>5.</b> If the process is not documented or you are unable to share please provide a brief description of the current workflow, process, or protocol.	
<b>6.</b> Are there any concerns or issues with the current colorectal cancer workflow that you would like to address?	
<b>7.</b> When are staff educated about colorectal cancer screening policies and/or processes? <i>Select all that apply</i>	<input type="checkbox"/> At orientation <input type="checkbox"/> Annually <input type="checkbox"/> When they change

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		<input type="checkbox"/> Staff are not educated about colorectal cancer screening policies and/or processes <input type="checkbox"/> Other
8.	<b>How often are colorectal cancer screening protocols reviewed and updated?</b> <i>Select One:</i>	<input type="checkbox"/> Annually <input type="checkbox"/> Every 2 years <input type="checkbox"/> Every 5 years <input type="checkbox"/> Other
9.	<b>Does your clinic have a standing order for fecal screening test kits?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	<b>Does your clinic have a clinical champion for cancer screening?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #12)
11.	<b>If yes, please select which activities the clinical champion engages in to promote colorectal cancer screening.</b> <i>Select all that apply</i>	<input type="checkbox"/> Sets clear expectations to staff regarding implementation <input type="checkbox"/> Actively and enthusiastically promotes value of the innovation <input type="checkbox"/> Discusses barriers, answers questions with other physicians <input type="checkbox"/> Communicates strategies/challenges with leadership <input type="checkbox"/> Shows appreciation for the efforts and contributions of others <input type="checkbox"/> Refers patients into the program to set an example <input type="checkbox"/> Keeps the project a priority and protects its resources <input type="checkbox"/> Ensures that the innovation is implemented in the face of organizational inertia or resistance <input type="checkbox"/> Other
12.	<b>What screening modalities does your clinic recommend?</b> <i>Select all that apply</i>	<input type="checkbox"/> High sensitivity guaiac Fecal Occult Blood test (gFOBT) <input type="checkbox"/> Fecal Immunochemical Test (FIT or iFOBT) <input type="checkbox"/> FIT-DNA (Cologuard®) <input type="checkbox"/> Colonoscopy
13.	<b>Indicate which colorectal cancer screening modality was most frequently used by the clinic during the prior year.</b> <i>Select One</i>	<input type="checkbox"/> High sensitivity gFOBT <input type="checkbox"/> FIT/iFOBT <input type="checkbox"/> FIT-DNA (Cologuard®) <input type="checkbox"/> Colonoscopy

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14.	Please describe if screening modality varies by provider, patient preferences and/or any recent changes due to the impact of COVID.	
15.	Name(s) of high sensitivity FOBT or iFOBT/FIT used	
16.	Does the clinic offer free fecal test kits?	<input type="checkbox"/> Yes <input type="checkbox"/> No
17.	What staff roles are responsible for identifying patients that are due for screening? <i>Select all that apply</i>	<input type="checkbox"/> Clerical <input type="checkbox"/> Medical Assistants <input type="checkbox"/> Nursing <input type="checkbox"/> Clinical Providers <input type="checkbox"/> Other (please specify)
18.	What staff roles are responsible for discussing the importance and need for colorectal cancer screening with patients?	<input type="checkbox"/> Clerical <input type="checkbox"/> Medical Assistants <input type="checkbox"/> Nursing <input type="checkbox"/> Clinical Providers <input type="checkbox"/> Other (please specify)
19.	Is a colorectal cancer risk assessment completed for patients? <i>Select all that apply</i>	<input type="checkbox"/> No (skip to question #22) <input type="checkbox"/> Yes, for all adult patients <input type="checkbox"/> Yes, when they turn 50 <input type="checkbox"/> Yes, during annual physical <input type="checkbox"/> Yes, at other interval
20.	If a risk assessment is done, please select the factors that are included in the clinic's assessment. <i>Select all that apply</i>	<input type="checkbox"/> Age <input type="checkbox"/> Symptoms <input type="checkbox"/> Increased or High-Risk Factors <input type="checkbox"/> Family history of adenoma/colorectal cancer <input type="checkbox"/> Other (describe)
21.	If your clinic uses a specific risk assessment tool, is it embedded in your electronic health record (EHR)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
22.	What staff roles are responsible for placing orders for colorectal cancer screening tests? <i>Select all that apply</i>	<input type="checkbox"/> Clerical <input type="checkbox"/> Medical Assistants <input type="checkbox"/> Nursing

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		<input type="checkbox"/> Clinical Providers <input type="checkbox"/> Other (please specify)
23.	Does your clinic have a defined or documented colorectal cancer screening patient education protocol/process that educates patients about the importance of colorectal cancer screening, screening options and the screening process?	<input type="checkbox"/> Yes <input type="checkbox"/> No
24.	How do patients receive fecal screening test kits? <i>Select all that apply</i>	<input type="checkbox"/> Kits are available in-patient rooms and given to patient at time of appointment <input type="checkbox"/> Patient visits lab to pick up <input type="checkbox"/> Kit is mailed to patient <input type="checkbox"/> Other (please describe)
25.	Where do patients return their fecal screening test kits? <i>Select all that apply</i>	<input type="checkbox"/> Mail to the clinic <input type="checkbox"/> Drop off at the clinic <input type="checkbox"/> Mail to a lab <input type="checkbox"/> Other (please describe)
26.	How are kit distributions and returns tracked?	
27.	Do clinical staff contact patient to prompt them to complete fecal screening test kits?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #28)
28.	If yes, at what intervals?	
29.	Do clinic staff have a role to assist patients in completing colonoscopy referrals?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question # 31)
30.	If yes, what roles do they have? <i>Select all that apply</i>	<input type="checkbox"/> Scheduling referral appointment <input type="checkbox"/> Reminding patient to attend referral appointment <input type="checkbox"/> Assisting patient to obtain endoscopy preparation items <input type="checkbox"/> Assisting the patient to attend the appointment (e.g. arranging rides, childcare, eldercare, etc..) <input type="checkbox"/> Educating patients on colonoscopy process (prep, and next steps)
31.	How are colonoscopy referrals tracked?	
32.	In a typical year how many GI/endoscopy practices do you regularly refer patients to for colorectal	

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	cancer screening?																			
33.	What is the approximate percent of colorectal cancer screening reports returned from the GI/endoscopy practice to the clinic?																			
34.	Is there a standard process in place for your clinic to obtain endoscopy and lab reports/results? <i>Select One</i>	<input type="checkbox"/> No process (skip to question #36) <input type="checkbox"/> Informal process <input type="checkbox"/> Formal process																		
35.	Please describe the process.																			
36.	Are patients notified of their colorectal cancer screening results? <i>Select One</i>	<input type="checkbox"/> No (skip to question #39) <input type="checkbox"/> Yes, but only for positive screening results <input type="checkbox"/> Yes, for all results																		
37.	How are patients provided colorectal cancer screening results, both normal and abnormal? <i>Check Box (check all that apply)</i>	<table border="1"> <thead> <tr> <th></th><th>Normal</th><th>Abnormal</th></tr> </thead> <tbody> <tr> <td>In person appointment</td><td align="center"><input type="checkbox"/></td><td align="center"><input type="checkbox"/></td></tr> <tr> <td>Phone Call</td><td align="center"><input type="checkbox"/></td><td align="center"><input type="checkbox"/></td></tr> <tr> <td>Results are mailed</td><td align="center"><input type="checkbox"/></td><td align="center"><input type="checkbox"/></td></tr> <tr> <td>Patient portal alert</td><td align="center"><input type="checkbox"/></td><td align="center"><input type="checkbox"/></td></tr> <tr> <td>Other</td><td align="center"><input type="checkbox"/></td><td align="center"><input type="checkbox"/></td></tr> </tbody> </table>		Normal	Abnormal	In person appointment	<input type="checkbox"/>	<input type="checkbox"/>	Phone Call	<input type="checkbox"/>	<input type="checkbox"/>	Results are mailed	<input type="checkbox"/>	<input type="checkbox"/>	Patient portal alert	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>
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Patient portal alert	<input type="checkbox"/>	<input type="checkbox"/>																		
Other	<input type="checkbox"/>	<input type="checkbox"/>																		
38.	Are the communication of results to the patient documented in the EHR?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
39.	What is the follow-up process for contacting patients who have not returned their fecal test kit or completed their colonoscopy referral?																			
40.	How do you track when patients are due for rescreening?																			
41.	Does your rescreening process differ from the initial screening process? For example, if a patient previously completed a take home fecal test kit, do you have a process for mailing them a new one?	<input type="checkbox"/> Yes, please describe: <input type="checkbox"/> No																		



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42.	<b>If a patient reports that they are up to date with screening, do you attempt to verify that information with the reported service provider?</b> <i>Select One</i>	<input type="checkbox"/> Yes, the majority of the time. <input type="checkbox"/> Yes, only for select providers <input type="checkbox"/> No
43.	<b>Do you collect documentation that the screening occurred from that service provider? If yes, please describe efforts to collect documentation.</b>	<input type="checkbox"/> Yes, please describe: <input type="checkbox"/> No (skip to next section)
44.	<b>Is this information captured in the HIT system? If yes, please describe.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No

## Section 5: Evidence Based Interventions (EBIs) and Supportive Strategies to Promote Colorectal Cancer Screening

Question	Answer	
	<b>Provider Assessment and Feedback</b>	
	<b>Provider assessment and feedback interventions both evaluate provider performance in delivering or offering screening to patients (assessment) and present providers with information about their performance in providing screening services (feedback). Feedback may describe the performance of a group of providers or an individual provider and may be compared with a clinic goal or standard.</b>	
1.	<b>Does your clinic use provider assessment and feedback to improve colorectal cancer screening rates?</b> <i>Select One</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #7)
2.	<b>What forms of Provider Assessment and Feedback does the clinic use?</b> <i>Select all that apply</i>	<input type="checkbox"/> Individual provider/care team reports <input type="checkbox"/> Clinic level reports <input type="checkbox"/> Center level reports
3.	<b>Who are reports provided to?</b> <i>Select all that apply</i>	<input type="checkbox"/> C-Suite <input type="checkbox"/> Clinicians <input type="checkbox"/> Administrative staff <input type="checkbox"/> Nursing staff <input type="checkbox"/> All staff <input type="checkbox"/> Other (specify)

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4.	<p><b>If reports are generated at the individual provider or care team level and shared beyond those individuals, are providers identified or de-identified?</b></p> <p><i>Select One</i></p>	<input type="checkbox"/> Identified <input type="checkbox"/> De-identified
5.	<p><b>Where or in what format are reports shared?</b></p> <p><i>Select all that apply</i></p>	<input type="checkbox"/> Provider meetings <input type="checkbox"/> E-mail <input type="checkbox"/> Quarterly reports <input type="checkbox"/> Embedded in other communications (specify) <input type="checkbox"/> Other (specify)
6.	<p><b>How often are feedback reports shared?</b></p> <p><i>Select all that apply</i></p>	<input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Semiannually <input type="checkbox"/> Annually
<p><b>Provider Reminders</b></p>		
<p>Reminders inform health care providers it is time for a patient's cancer screening test or that the patient is overdue for screening. The reminders can be provided in different ways, such as alerts in patient charts or by e-mail.</p>		
7.	<p><b>Does your clinic use provider reminders for colorectal cancer screening?</b></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #12)
8.	<p><b>What form of provider reminders does the clinic use for colorectal cancer screening?</b></p> <p><i>Select all that apply</i></p>	<input type="checkbox"/> EHR alert <input type="checkbox"/> Paper notes (skip to question #12) <input type="checkbox"/> Pre visit planning (skip to question #12) <input type="checkbox"/> Other (specify) (skip to question #12)
9.	<p><b>If provider reminders are in the EHR does the provider need to actively close and document the patient response or can it just be ignored?</b></p> <p><i>Select One</i></p>	<input type="checkbox"/> Required active response to stop alert <input type="checkbox"/> Alert stops if ignored
10.	<p><b>Is the patient response documented in the EHR?</b></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	<p><b>If provider reminders are in the EHR can the nurse, MA or other staff manage them?</b></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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### Patient Reminders

Patient reminders are written (letter, postcard, email) or telephone messages (including automated messages) advising people that they are due for screening. These interventions can be untailored to address the overall target population or tailored with the intent to reach one specific person, based on characteristics that are unique to that person, related to the outcome of interest, and derived from an individual assessment.

12.	Does your clinic use patient reminders to let patients know they are due or past due for colorectal cancer screening?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #15)
13.	(If yes) What form of patient reminders does the clinic use for colorectal cancer screening? <i>Select all that apply</i>	<input type="checkbox"/> Mail <input type="checkbox"/> Phone <input type="checkbox"/> Patient portal <input type="checkbox"/> E-mail <input type="checkbox"/> Text message <input type="checkbox"/> Automated calls <input type="checkbox"/> Communications from patient navigators or community health workers <input type="checkbox"/> Other
14.	Please describe the patient reminder process (e.g., patients are called 2 x, then one letter, each instance one week apart)	

### Structural Barrier Reduction

Structural barriers are non-economic burdens or obstacles that make it difficult for people to access cancer screening. Interventions designed to reduce these barriers may facilitate access to cancer screening

15.	Does your clinic have structural barrier reduction in place to make it easier for patients to access colorectal cancer screening?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #18)
16.	Does your clinic do any of the following activities to reduce structural barriers? <i>Select all that apply</i>	<input type="checkbox"/> Reducing time or distance between service delivery settings and target populations <input type="checkbox"/> Modifying hours of service to meet patient needs <input type="checkbox"/> Offering services in alternative or non-clinical settings <input type="checkbox"/> Eliminating or simplifying procedures and other obstacles <input type="checkbox"/> Other (specify)
17.	Please provide brief details about the barrier	

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	reduction activities checked in the above question.	
<b>Financial Barrier Reductions</b>		
<p>Interventions to reduce patient out-of-pocket costs attempt to minimize or remove economic barriers that make it difficult for patients to access cancer screening services. Costs can be reduced through a variety of approaches, including vouchers, reimbursements, reduction in co-pays, or adjustments in federal or state insurance coverage.</p>		
18.	Does your clinic offer financial barrier reductions?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #20)
19.	(If Yes) Does your clinic provide any of the following? <i>Select all that apply</i>	<input type="checkbox"/> Reduction in co-pays <input type="checkbox"/> Sliding fee scale <input type="checkbox"/> Participate in Cancer Services Program <input type="checkbox"/> Voucher for colonoscopy prep items <input type="checkbox"/> Other (specify)
<b>Education</b>		
<p>Group and one-on-one education convey information on indications for, benefits of, and ways to overcome barriers to screening with the goal of informing, encouraging, and motivating participants to seek recommended screening.</p> <p>Group education is usually conducted by health professionals or by trained lay people who use presentations or other teaching aids in a lecture or interactive format, and often incorporate role modeling or other methods. One-on-one education is typically delivered by healthcare workers or other health professionals, lay health advisors, or volunteers to individual patients, and are conducted by telephone or in person in medical, community, worksite or household settings.</p>		
20.	Does your clinic provide verbal colorectal cancer screening education?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #22)
21.	(If yes) Do your clinic staff utilize: <i>Select all that apply</i>	<input type="checkbox"/> One-on-one education <input type="checkbox"/> Group education <input type="checkbox"/> On-line educational resources (FIT instruction videos, colonoscopy education videos, colorectal cancer organizational education such as NCCRT, ACS, health plans, CBOs, etc...)
<b>Small Media</b>		
<p>Small media include videos and printed materials such as letters, brochures, and newsletters. These materials can be used to inform and motivate people to be screened for cancer. They can provide information tailored to specific individuals or targeted to general audiences.</p>		
22.	Does your clinic use small media to promote colorectal cancer screening?	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to question #24)
23.	Small Media- Please describe what the clinic uses for small media to promote colorectal cancer	<input type="checkbox"/> Letters <input type="checkbox"/> Brochures

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	<b>screening?</b> <i>Select all that apply</i>	<input type="checkbox"/> Newsletters <input type="checkbox"/> Other (specify)
<b>Patient Navigation and Community Health Workers</b>		
24.	<b>Does your clinic have Community Health Workers (CHW) or Patient Navigators (PN) on staff?</b> <i>Select One</i>	<input type="checkbox"/> Yes, CHWs (answer question #25, skip #26) <input type="checkbox"/> Yes, PNs (answer question #26, skip #25) <input type="checkbox"/> Yes, both CHWs and PNs <input type="checkbox"/> No (skip to question #27)
25.	<b>(If Yes) What role do your CHWs have in the cancer screening process?</b> <i>Select all that apply</i>	<input type="checkbox"/> Not used for colorectal cancer screening <input type="checkbox"/> One on one education <input type="checkbox"/> Group education <input type="checkbox"/> Patient reminders <input type="checkbox"/> Other specify
26.	<b>(If yes) What role do your PNs have in the cancer screening process?</b>	<b><i>Select all that apply:</i></b> <input type="checkbox"/> Not used for colorectal cancer screenings <input type="checkbox"/> Used for barrier assessment and reduction <input type="checkbox"/> Appointment scheduling <input type="checkbox"/> Patient reminders <input type="checkbox"/> Navigation for colorectal cancer diagnostic services <input type="checkbox"/> Other (specify)
<b>EBI Assessment</b>		
27.	<b>If your clinic has ever implemented provider assessment and feedback, provider reminders, patient reminders, reducing structural barriers or supportive strategies to increase colorectal cancer screening, has any sort of assessment or evaluation of their impact been conducted?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to next section)
28.	<b>If yes, please briefly describe your findings</b>	

### Section 6: Barriers

- Patient Related Barriers:** In your opinion, how important are each of the following as potential barriers to increasing the cancer screening rate in your clinic?

Patient Related Barriers	Not Important	Low Importance	Neutral	Moderate Importance	Very Important
Patient fear of screening procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Patient fear of screening results	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patient lack of insurance/procedure costs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Language barriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patient embarrassment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients do not follow through with recommendations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patient co-morbidities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Religious barriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cultural custom barriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. **System Related Barriers:** Please identify by importance how each of the following system-related barriers impact your clinic (or clinic's colorectal cancer screening rates).

System- Related Barriers	Not Important	Low Importance	Neutral	Moderate Importance	Very Important
Not having enough time to discuss colorectal cancer screening with patients	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not enough time or capacity to discuss colorectal cancer screening completion (take home test instructions or colonoscopy prep)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inability to track down date and results of prior screenings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Long delay in scheduling screening procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Remembering to make screening recommendations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managing concurrent care provided by specialist (GI)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delay in receiving screening results from specialists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shortage of trained providers to conduct screening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organizational focus on efforts other than screening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of fulltime commitment to quality improvement efforts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Question	Answer
3. What sources are utilized to identify patient and/or system	

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	<b>barriers to colorectal cancer screening?</b>	
4.	<b>Are you able to identify patient population characteristics (e.g. economic status/race/gender) of those patients who are not up to date with colorectal cancer screening?</b>	
5.	<b>Please identify any additional system barriers not noted, including insurance, billing, laboratory delays or other gaps in patients completing a colorectal cancer screening or delivering test results to patient</b>	
6.	<b>Have you used Patient and Family Advisory Council feedback into your QI Initiatives?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable
7.	<b>Please describe</b>	

### Section 7 Health Information Technology (HIT)/Data/Reporting

	<b>Question</b>	<b>Answer</b>
1.	<b>Has the clinic fully transitioned from paper charts to EHR (if no, describe)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No,
2.	<b>What EHR does the clinic use?</b>	
3.	<b>Do all clinics in the health system use the same EHR? (if no, describe)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No,
4.	<b>How long has your clinic used your current EHR?</b>	Numeric Field (X Years, X Months)
5.	<b>Does your clinic plan to change EHRs in the next 2 years?</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	<b>What other data systems are used to support care management?</b>	
7.	<b>Is the clinic connected to the HIE/QE in the region? If yes, what is the name(s) of the HIE?</b>	<input type="checkbox"/> Yes, <input type="checkbox"/> No
8.	<b>How does your organization host the EHR?</b> <i>Select One</i>	<input type="checkbox"/> In-house, on internal servers <input type="checkbox"/> Hosted externally, not internet/web based <input type="checkbox"/> Hosted externally to organization, internet/web based <input type="checkbox"/> Other

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		<input type="checkbox"/> Don't know		
9.	<b>What colorectal cancer screening data elements are captured in structured fields?</b> <i>Select all that apply</i>	<input type="checkbox"/> Distribution of fecal screening kits <input type="checkbox"/> Referral to GI <input type="checkbox"/> Date of distribution or referral <input type="checkbox"/> Date for scheduled colonoscopy <input type="checkbox"/> Date of test completion <input type="checkbox"/> Type of test <input type="checkbox"/> Results of test <input type="checkbox"/> Other		
10.	<b>Does your clinic currently use any of the following data reports from the EHR or another clinic data system to support colorectal cancer screening</b>	Yes	No	Not Available
	List of patients not up-to-date on cancer screening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Patient visit planning report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Referral management report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	colorectal cancer screening rates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Patient Reminders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11.	<b>Who (staff role) is responsible for generating colorectal cancer reports?</b> <i>Select all that apply</i>	<input type="checkbox"/> Clerical <input type="checkbox"/> Medical Assistants <input type="checkbox"/> Nursing <input type="checkbox"/> Clinical Providers <input type="checkbox"/> Other (please specify)		
12.	<b>Can reports be exported?</b> <i>Select One</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know/ not sure		
13.	<b>Can EHR reports be added/modified by clinic staff or only by the EHR vendor?</b> <i>Select all that apply</i>	<input type="checkbox"/> FQHC staff <input type="checkbox"/> EHR Vendor		
14.	<b>Can EHR alerts and reminders be added/modified by clinic staff or only by the EHR vendor?</b> <i>Select all that apply</i>	<input type="checkbox"/> FQHC staff <input type="checkbox"/> EHR Vendor		
15.	<b>If there are modifications required (e.g. adding customized reports) to the EHR, is there a cost associated with this?</b> <i>Select One</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know/not sure		



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16.	<b>Are colorectal cancer screening documentation practices standardized across the clinic?</b> <i>Select One</i>	<input type="checkbox"/> Yes, for all <input type="checkbox"/> Yes, for most <input type="checkbox"/> No, only for some <input type="checkbox"/> No, everyone has their own documentation process.
17.	<b>What method is used to record colorectal cancer screening results in the EHR?</b> <i>Select all that apply</i>	<input type="checkbox"/> Automatically pushed in from lab or endoscopy center <input type="checkbox"/> Manually entered <input type="checkbox"/> Other
18.	<b>Does your clinic conduct routine data validation on data generated by your EHR?</b> <i>Select One</i>	<b>Select one:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No (skip to Section 8) <input type="checkbox"/> Not sure/don't know (skip to section 8)
19.	<b>If yes, is it conducted for colorectal cancer screening reporting?</b> <i>Select One</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No (skip to Section 8) <input type="checkbox"/> Not sure/don't know (skip to Section 8)
20.	<b>If yes, how often is this done?</b>	

## Section 8: Colorectal Cancer Screening Rate

Question	Answer
1.	<b>Pre-COVID Data: Colorectal cancers screening rate for December 2019 trailing year</b> <div>Colorectal cancer numerator</div> <div>Colorectal cancer denominator</div>
2.	<b>Baseline Data: Colorectal cancer screening rate for June 2020 trailing year?</b> <div>Colorectal cancer numerator</div> <div>Colorectal cancer denominator</div>
3.	<b>Where did you pull the numerator and denominator from?</b> <i>Select all that apply</i> <input type="checkbox"/> EHR <input type="checkbox"/> Ancillary data system <input type="checkbox"/> Other (Free Text)

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<b>4.</b>	<b>Colorectal cancer screening measure</b> <i>Select One</i>	<input type="checkbox"/> UDS <input type="checkbox"/> NQF <input type="checkbox"/> HEDIS <input type="checkbox"/> QPP-MIPS <input type="checkbox"/> Other (Free Text)
<b>5.</b>	<b>How confident are you in the accuracy of the colorectal cancer data generated by your EHR?</b> <i>Select One</i>	<b>Select one:</b> <input type="checkbox"/> Not Confident <input type="checkbox"/> Somewhat Confident <input type="checkbox"/> Mostly Confident <input type="checkbox"/> Highly Confident
<b>6.</b>	<b>If the answer to the above question is a 1 or 2 please describe the known issues and any efforts to address the problems.</b>	
<b>7.</b>	<b>During the baseline measurement period (June 2020 TY) what was the number of tests below that were ordered and completed?</b>	
	Fecal screening test kits	/
	Screening Colonoscopy	/
	colorectal cancer Screening via other methods	/
	Follow-up Colonoscopy	/
<b>8.</b>	<b>Colorectal cancer screening rate target for June 2021. Target rate should be ambitious but realistic and achievable.</b>	

## Section 9: COVID-19 Impact on colorectal cancer Screening

Please answer the following questions based on the baseline assessment period of July 2020 – June 2021

<b>1.</b>	<b>Did COVID-19 cause your clinic to close or reduce the number of hours open?</b> <i>Select all that apply</i>	<input type="checkbox"/> Yes, closed ( <i>answer Question 2</i> ) <input type="checkbox"/> Yes, reduced hours/days ( <i>answer Question 3</i> ) <input type="checkbox"/> No, clinic did not close or reduce hours/day ( <i>proceed to Question 4</i> )
<b>2.</b>	<b>If <u>fully closed for 1 week or more</u>, how many weeks was the clinic closed because of COVID-19?</b>	# of weeks

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3.	If <u>reduced hours/days</u> , what was the typical number of hours the clinic was open per week <i>prior</i> to COVID-19.	# hours each week
	Number of hours the clinic <i>reduced</i> due to COVID-19. Provide a weekly estimate.	# hours each week
	Number of weeks the clinic operated at the above reduced time.	# of weeks
4.	Did COVID-19 negatively impact the clinic's delivery of colorectal cancer screening and/or diagnostic services?	<input type="checkbox"/> Yes ( <i>proceed to Question 5</i> ) <input type="checkbox"/> No ( <i>proceed to Question 6</i> )
5.	Clinic visits were limited to sick patients, with limited or no preventive care available.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Clinic visits were limited to patients at high risk or with symptoms for colorectal cancer.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Clinic visits were restricted to telehealth/telemedicine only.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Clinic could not refer average risk patients for colonoscopy due to limited availability of endoscopic services.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Clinic could not refer patients with positive or abnormal fecal test results for follow-up colonoscopies due to limited availability of endoscopic services.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Patients cancelled or did not schedule appointments due to COVID concerns.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Patients were fearful of getting COVID-19.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	COVID-19 negatively impacted the clinic's delivery of colorectal cancer screening and/or diagnostic services that cannot be categorized in the above options.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	Did COVID-19 negatively impact the clinic's implementation of evidence-based interventions (EBIs) for colorectal cancer screening?	<input type="checkbox"/> Yes ( <i>proceed to Question 7</i> ) <input type="checkbox"/> No ( <i>proceed to Question 8</i> )
7.	Did COVID-19 negatively impact <u>patient reminders</u> ?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Did COVID-19 negatively impact <u>provider reminders</u> .	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Did COVID-19 negatively impact <u>provider assessment and feedback</u> ?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Did COVID-19 negatively impact <u>reduction of structural barriers</u> ?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Did COVID-19 negatively impact implementation of <u>patient navigation</u> ?	<input type="checkbox"/> Yes <input type="checkbox"/> No

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8.	Additional comments related to impact of COVID-19 on colorectal cancer screening?	
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### Section 10: Other

	Question	Answer
1.	In the past 2 years have you worked with partner organizations to support colorectal cancer screening?	
2.	Please note any particular areas or strategies you would like to focus your colorectal cancer screening improvement work on?	
3.	Is there any additional information that you think would be helpful to share with us regarding your screening process or screening rates?	