

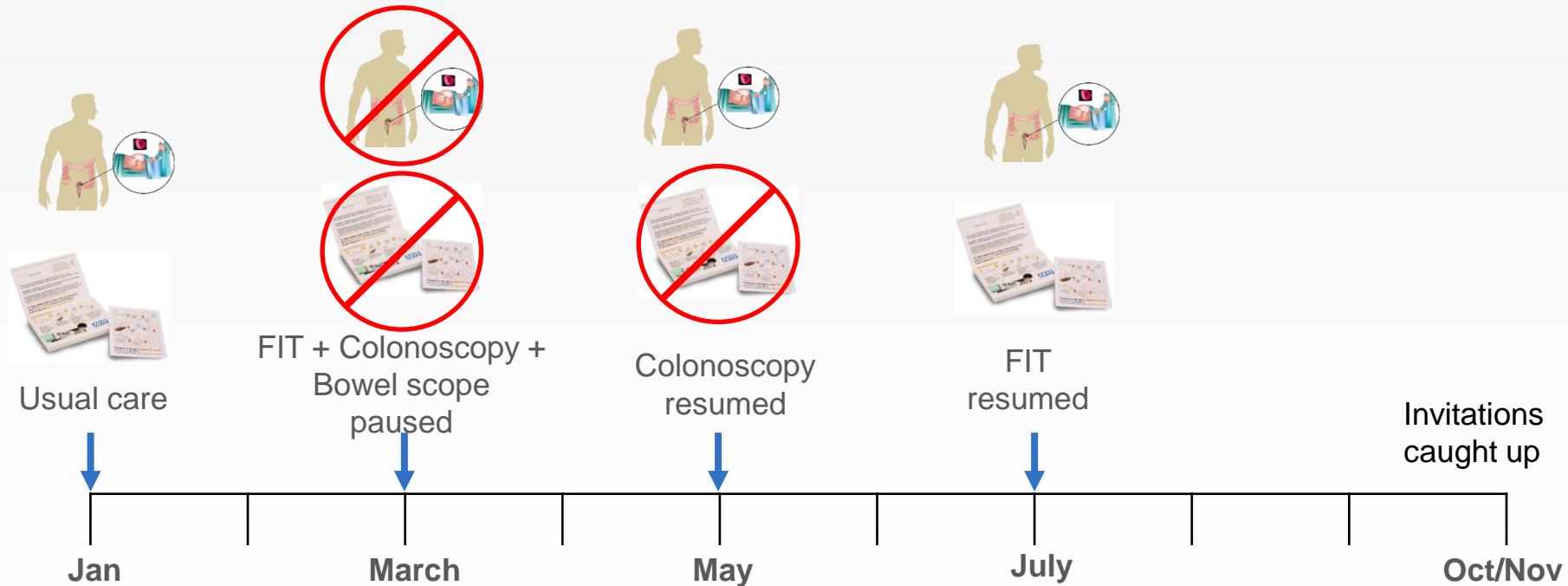


# Bowel Cancer Screening Centre

**Andrew Prentice**  
**Health Improvement Principal**



# Context: The English BCSP





# St Mark's BCSC Fit uptake and positivity 2020

Month	Invited	Adequately screened	Definitive abnormalities	Uptake	Positivity
Jan	5,761	3,476	68	60.34%	1.96%
Feb	5,121	2,802	52	54.72%	1.86%
Mar	3,076	1,612	24	52.41%	1.49%
Apr	0	0	0	0.00%	0.00%
May	0	0	0	0.00%	0.00%
Jun	0	0	0	0.00%	0.00%
Jul	5,044	3,101	57	61.48%	1.84%
Aug	8,913	5,375	102	60.31%	1.90%
Sep	5,384	3,179	66	59.05%	2.08%
<b>Grand Total</b>	<b>33,299</b>	<b>19,545</b>	<b>369</b>	<b>58.69%</b>	<b>1.89%</b>



# Internal Audit

- 81 positive FIT results when service was suspended
  - 1 declined SSP assessment appointment
  - 3 declined colonoscopy procedure
  - 5% declined due to COVID
- Since invitations resumed
  - 140 FIT positives declined an appointment
  - 100 have since been screened
- May 40 FIT+ive declined due to COVID 28%
- Sept 20 FIT+ive declined due to COVID 14%
- Nov 15 FIT+ive declined due to COVID 11%
- We have cleared the backlog of all invites





## Patient Information Video

“What to expect when you come to Endoscopy”

[www.stmarksbowelscreen.co.uk](http://www.stmarksbowelscreen.co.uk)

14 languages



## Feedback video

- 37 (40.7%) people reported watching the video. Most (n=35) watched it in English (1 watched it in Polish and 1 watched it in Hindi).
- Eighteen did not watch the video, as they stated 'they did not need to watch the video', while 13 did not have access to the internet and another 17 did not receive the link to the video.
- Of those who watched the video, almost all 'agreed' or 'strongly agreed' that the information was useful and easy to understand for: 1) travel and parking, 2) entering the hospital, 3) the COVID swab test, 4) the procedure and 5) recovery and discharge).



## Pre & Post procedure COVID questionnaire

- Measure anxiety pre & post procedure
  - General anxiety
  - COVID anxiety
  - Bowel cancer anxiety
  
- Feedback on:
  - Patient Information Video
  - Measures undertaken in the department



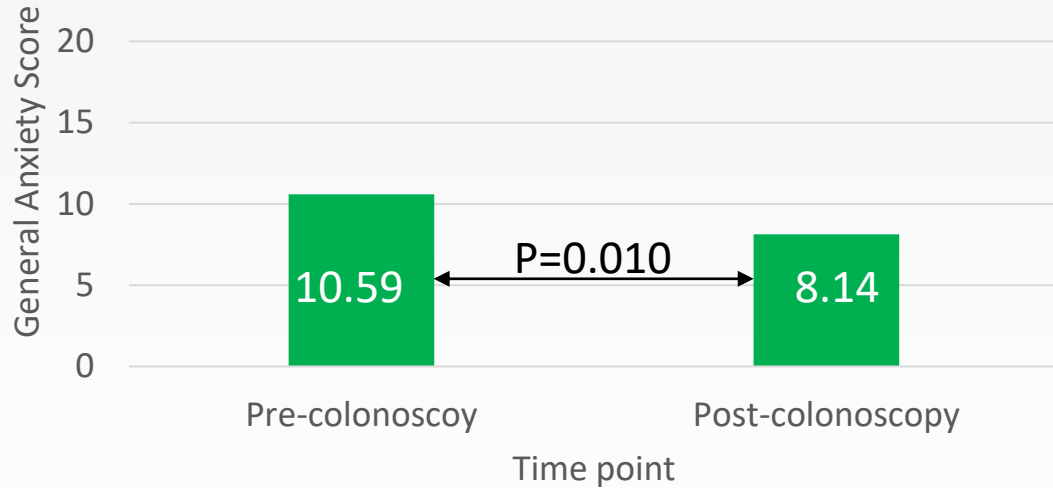


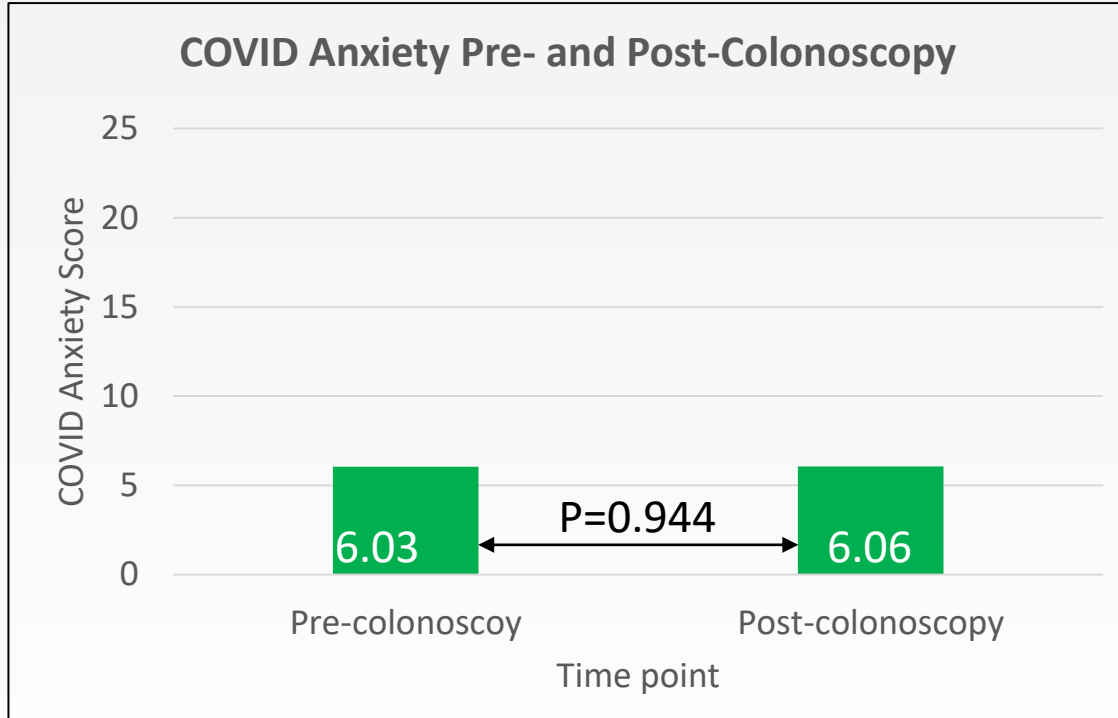
# Response rates

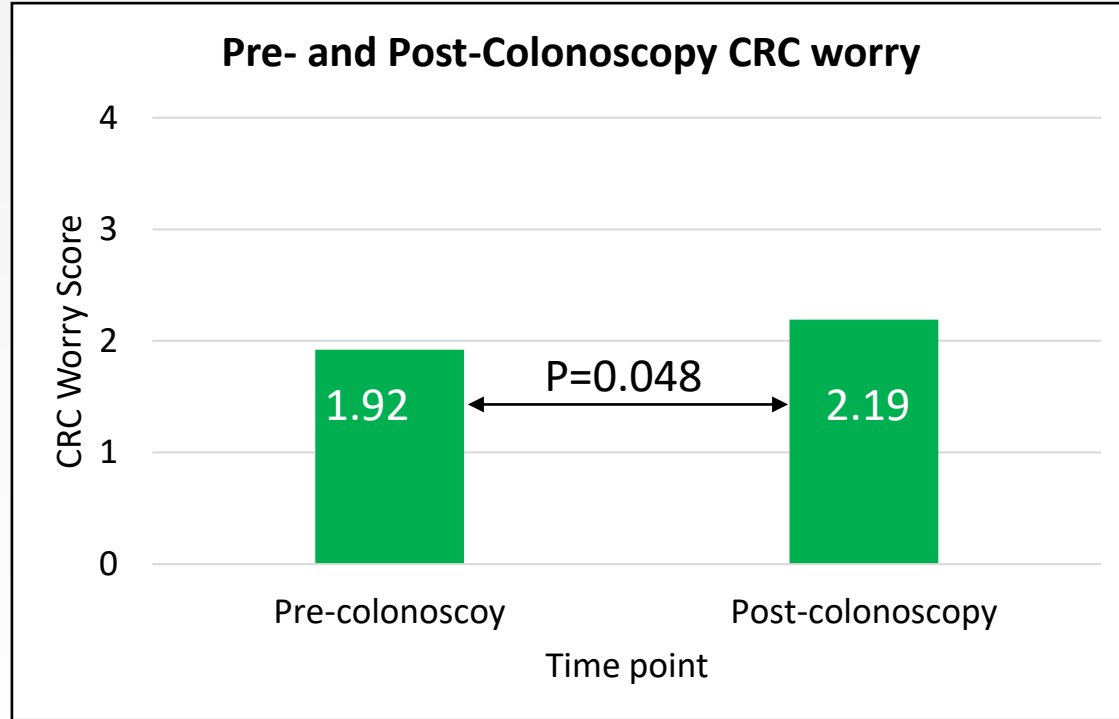
- In total, 146 people completed the preprocedure (n=92, 37.7%), post procedure (n=54, 37.0%), or both (n=37. 25.3%) questionnaires.
- In total, 146 men (N=84, 57.5%) and women (n=62, 42.5%) completed one or both questionnaires.
- The mean age of participants was 65.89 years
- Most (n=79, 54.1%) spoke English as their first language
- Half (n=69, 47.3%) identified as 'White English, Welsh, Scottish, Northern Irish or British'
- Half identified as one of several ethnic minority groups (the largest of which was Indian [n=32, 21.9%]).



## General Anxiety Pre- and Post-Colonoscopy (n=37)







# Feed back on the measures put in place to minimise COVID

## Having to come to hospital for the swab was inconvenient

		Frequency	Valid Percent
	strongly agree	10	11.2
	agree	7	7.9
	neither agree nor disagree	6	6.7
	disagree	30	33.7
	strongly disagree	36	40.4
	Total	89	100.0



## I would rather have done the swab test at home or at a local testing station

	Frequency	Valid Percent
strongly agree	4	4.6
agree	5	5.7
neither agree nor disagree	19	21.8
disagree	27	31.0
strongly disagree	32	36.8
Total	87	100.0



## Having to use hand sanitiser on entry to the hospital was reassuring

	Frequency	Valid Percent
strongly agree	61	67.8
agree	23	25.6
neither agree nor disagree	5	5.6
disagree	1	1.1
Total	90	100.0



## Having my temperature taken before entering the department was reassuring

	Frequency	Valid Percent
strongly agree	64	71.1
agree	23	25.6
neither agree nor disagree	2	2.2
disagree	1	1.1
Total	90	100.0





## Being asked to wear a face mask was reassuring

	Frequency	Valid Percent
strongly agree	70	77.8
Agree	15	16.7
neither agree nor disagree	3	3.3
Disagree	2	2.2
Total	90	100.0



**Overall the measures taken to reduce the risk of COVID before my appointment made it easier for me to attend.**

	Frequency	Valid Percent
strongly agree	67	74.4
Agree	19	21.1
neither agree nor disagree	2	2.2
Disagree	2	2.2
Total	90	100.0



## The staff being in full protective clothing in the procedure room was reassuring

	Frequency	Valid Percent
strongly agree	69	76.7
agree	18	20.0
neither agree nor disagree	3	3.3
Total	90	100.0



# *Feedback lockdown measures*

## **I was anxious having to wait for my procedure**

	Frequency	Valid Percent
strongly agree	7	8.2
Agree	24	28.2
neither agree nor disagree	16	18.8
disagree	18	21.2
strongly disagree	20	23.5
Total	85	100.0

36.4%

44.7%



## I was worrying about what the outcome of my bowel test would be

	Frequency	Valid Percent
strongly agree	17	19.5
agree	34	39.1
neither agree nor disagree	13	14.9
disagree	9	10.3
strongly disagree	14	16.1
Total	87	100.0



## I was anxious about getting coronavirus

	Frequency	Valid Percent
strongly agree	12	13.6
agree	13	14.8
neither agree nor disagree	14	15.9
disagree	30	34.1
strongly disagree	19	21.6
Total	88	100.0



## The risk of catching COVID outweighed the benefits of having the bowel test

	Frequency	Valid Percent
strongly agree	16	18.8
agree	5	5.9
neither agree nor disagree	20	23.5
disagree	21	24.7
strongly disagree	23	27.1
Total	85	100.0



**Given the measures put in place I would have felt comfortable having the bowel test during lockdown**

	Frequency	Valid Percent
strongly agree	31	35.2
agree	24	27.3
neither agree nor disagree	12	13.6
disagree	8	9.1
strongly disagree	13	14.8
Total	88	100.0

62.5%





# Interim findings

## COVID anxiety

- Positive feedback on the COVID measures put in place
  - Coming to the hospital did not increase peoples anxiety about COVID
  - People were reassured by the measures put in place
  - Procedures put in place do reduce anxiety

## General anxiety

- Decreased after the test
- people were no longer worried about the procedure itself e.g. pain of having procedure

## Bowel cancer anxiety

- Bowel cancer worry increased
- those people awaiting histology results

