

Supplemental Material

Figure 1ai. Sample MyPractice report template intervention email sent to enrolled physicians allocated to receive intervention 1 (peer comparison email) in January 2020.

MyPractice
Long-Term Care

How do your antibiotic prescription lengths compare to other LTC physicians?

Dear Dr. [LAST_NAME],

The most common bacterial infections in LTC residents can be safely treated with 7 or fewer days of antibiotics. One in four LTC physicians have minimized their use of longer duration prescriptions to less than 12% of their antibiotic prescriptions. Click to see how you compare based on data up to June 30, 2019.

Click to see how you compare

Your confidential access code is:
[PIN]

You will need to enter your email address and access code to login. If you have difficulty logging in, please email us at PracticeReport@hqontario.ca.

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health (Quality), formerly Health Quality Ontario

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@hqontario.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

Figure 1aii. Sample MyPractice report template control email sent to enrolled physicians allocated to receive corresponding control to intervention 1 (peer comparison email) in January 2020.

MyPractice
Long-Term Care

Refreshed antibiotic data available now!

Dear Dr. [LAST_NAME],

Your new online interactive *MyPractice: Long-Term Care* report has been updated with new antibiotic and antipsychotic data up to June 30, 2019.

To access your interactive online report:

1. Visit the [MyPractice online report portal](#)
2. When prompted, enter your email address and confidential access code: [PIN]

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health (Quality), formerly Health Quality Ontario

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@hqontario.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

SFigure 1bi. Sample MyPractice report template intervention email sent to enrolled physicians allocated to receive intervention 2 (certification maintenance email) in October 2020.



Earn Mainpro+ certified credits

Dear Dr. [LAST_NAME],

You can use *MyPractice* report to earn up to five (5) MainPro+ certified credits by completing a Linking Learning exercise. There is no limit on the number of exercises you may complete in a cycle! Login to review your report, with data up to March 31, 2020.

Show me my data

Your confidential access code is:
[PIN]

You will need to enter your email address and access code to login. If you have difficulty logging in, please email us at PracticeReport@ontariohealth.ca.

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@ontariohealth.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

SFigure 1bii. Sample MyPractice report template control email sent to enrolled physicians allocated to receive corresponding control to intervention 2 (certification maintenance email) in October 2020.



Refreshed antibiotic data available now!

Dear Dr. [LAST_NAME],

Your new online interactive *MyPractice: Long-Term Care* report has been updated with new antibiotic and antipsychotic data up to March 31, 2020.

To access your interactive online report:

1. Visit the [MyPractice online report portal](#)
2. When prompted, enter your email address and confidential access code: [PIN]

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@ontariohealth.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

SFigure 1ci. Sample MyPractice report template intervention email sent to enrolled physicians allocated to receive intervention 3 (report-opening status email; opened at least 1 of the previous 2 reports) in January 2021.



Thank you for reviewing your MyPractice report

Dear Dr. [LAST_NAME],

You are among the LTC doctors who have viewed their *MyPractice* report at least once in 2020. We hope you agree that these data are helpful for self-assessment and optimizing prescribing. Click to see how you compare based on data updated to June 30, 2020.

[Click to see how you compare](#)

Your confidential access code is:
[PIN]

You will need to enter your email address and access code to login. If you have difficulty logging in, please email us at PracticeReport@ontariohealth.ca.

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@ontariohealth.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

SFigure 1cii. Sample MyPractice report template intervention email sent to enrolled physicians allocated to receive intervention 3 (report-opening status email; did not open either of the previous 2 reports) in January 2021.



Many LTC doctors have reviewed their MyPractice report

Dear Dr. [LAST_NAME],

Many of your colleagues have viewed their *MyPractice* report. We noticed that you have not had a chance to see your report yet. Click to see how you compare based on data updated to June 30, 2020.

[Click to see how you compare](#)

Your confidential access code is:
[PIN]

You will need to enter your email address and access code to login. If you have difficulty logging in, please email us at PracticeReport@ontariohealth.ca.

To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@ontariohealth.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

SFigure 1ciii. Sample MyPractice report template control email sent to enrolled physicians allocated to receive corresponding control to intervention 3 (report-opening status email) in January 2021.



Refreshed antibiotic data available now!

Dear Dr. [LAST_NAME],

Your new online interactive *MyPractice: Long-Term Care* report has been updated with new antibiotic and antipsychotic data up to June 30, 2020.

To access your interactive online report:

1. Visit the [MyPractice online report portal](#)
2. When prompted, enter your email address and confidential access code: [PIN]

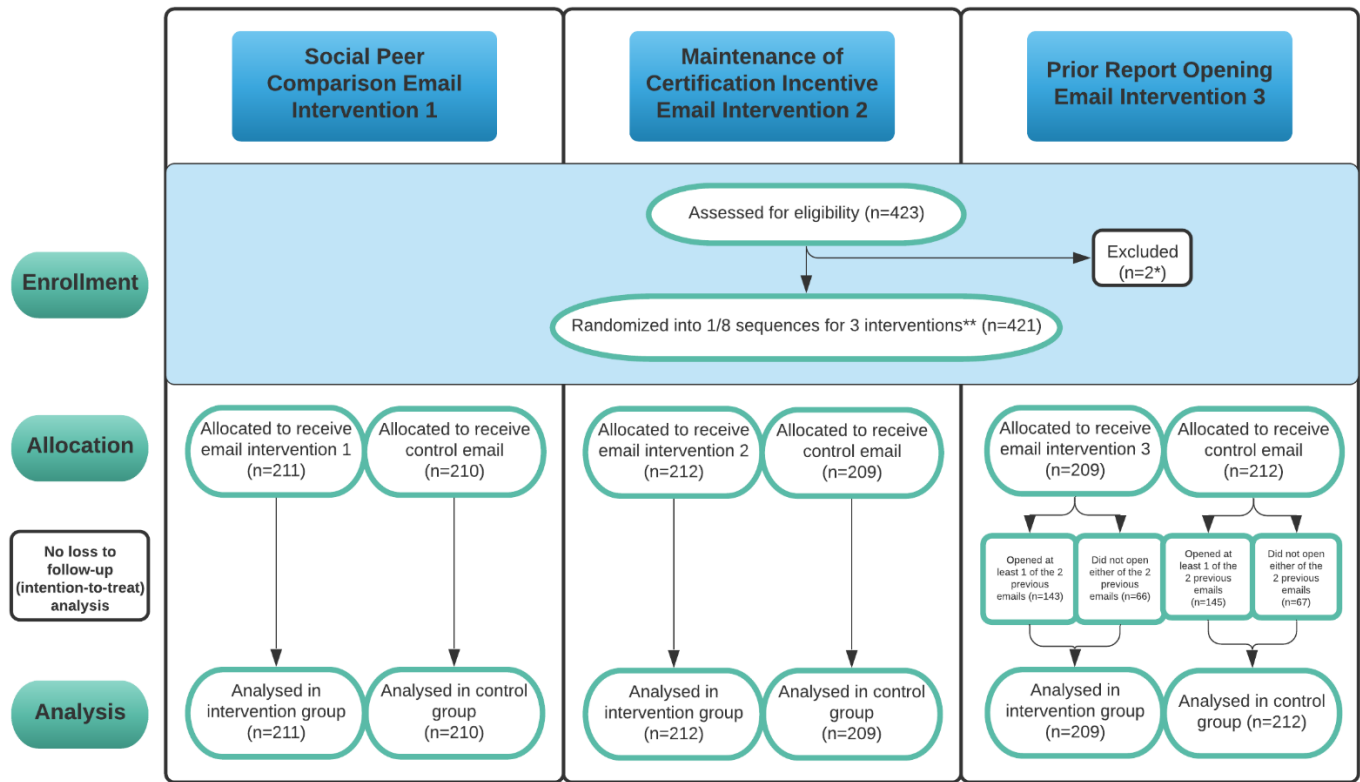
To maintain confidentiality, please do not forward this email, share your login link, or your confidential access code. Note: this report is only supported on Chrome, Firefox and Safari. It is not yet supported on mobile and touchscreen devices.

Kind Regards,

MyPractice: Long-Term Care Team
Ontario Health

You are receiving this email format as part of a randomized trial to test different ways of presenting information to better understand whether some ways work better than others. Your participation is voluntary and confidential; you may opt-out of this trial at any time and continue to receive the reports by emailing PracticeReport@ontariohealth.ca. This randomized trial has been approved by the Sunnybrook Research Ethics Board. For further information on the trial, please contact the Principal Investigator, [Dr. Nick Daneman](#).

Figure 2. Consort flow diagram showing the progress of physicians through enrollment, exclusions, randomization, allocation, and analysis in each of the three interventions of the randomized controlled trial



*2 physicians were excluded from the trial after enrollment and prior to randomization because they enrolled in the MyPractice report after the trial started and therefore did not meet inclusion criteria

**physicians were randomized once into 1 of 8 possible sequences of intervention/control allocation for the 3 different email nudges (i.e., intervention-intervention-intervention, intervention-intervention-control, intervention-control-control, control-control-control, control-control-intervention, control-intervention-intervention, control-intervention-control, or intervention-control-intervention)