

Managing Alcohol Use: Understanding Updated Recommendations

PANELISTS

Dr. Alex Caudarella • Dr. Jennifer Wyman

WITH

Dr. Stephanie Zhou • Dr. Carrie Bernard





Please introduce yourself in the chat!



@OntarioCollege
#PractisingWell

Your Panelists: Disclosures

Dr. Alex Caudarella

Relationships with financial sponsors (including honoraria):

- OCFP Practising Well CoP Speakers
- CCSA CEO

Dr. Jennifer Wyman

Relationships with financial sponsors (including honoraria):

- OCFP Practising Well CoP Speakers
- Salary paid by META:PHI (Mentoring Education and Clinical Tools for Addiction: Partners in Health Integration) and funded by Ministry of Health
- Honoraria from AFMC, Ministry of Health and Centre for Effective Practice for program development
- Investigator on funded CIHR grants.

Disclosures

Dr. Stephanie Zhou @stephanieyzhou

Relationships with financial sponsors (including honoraria):

- Ontario College of Family Physicians Practising Well Scientific Planning Committee
- Canadian Medical Association Honoraria for practice management lectures
- Habitat for Humanity GTA Board of Directors member
- Toronto Public Health Board of Directors member

Dr. Carrie Bernard

Relationships with financial sponsors (including honoraria):

- Ontario College of Family Physicians Practising Well Scientific Planning Committee
- University of Toronto Stipend to supervise learners (students and residents) for the Department of Family and Community Medicine
- University of Toronto Stipend for role in the Division of Mental Health and Addictions
- McMaster University –Stipend to supervise residents
- College of Family Physicians of Canada Board Member

Disclosure of Financial Support

This program has received funding from the Ontario Ministry of Health and in-kind support from the Ontario College of Family Physicians and the Department of Family and Community Medicine, University of Toronto.

Potential for conflict(s) of interest: N/A

Mitigating Potential Bias

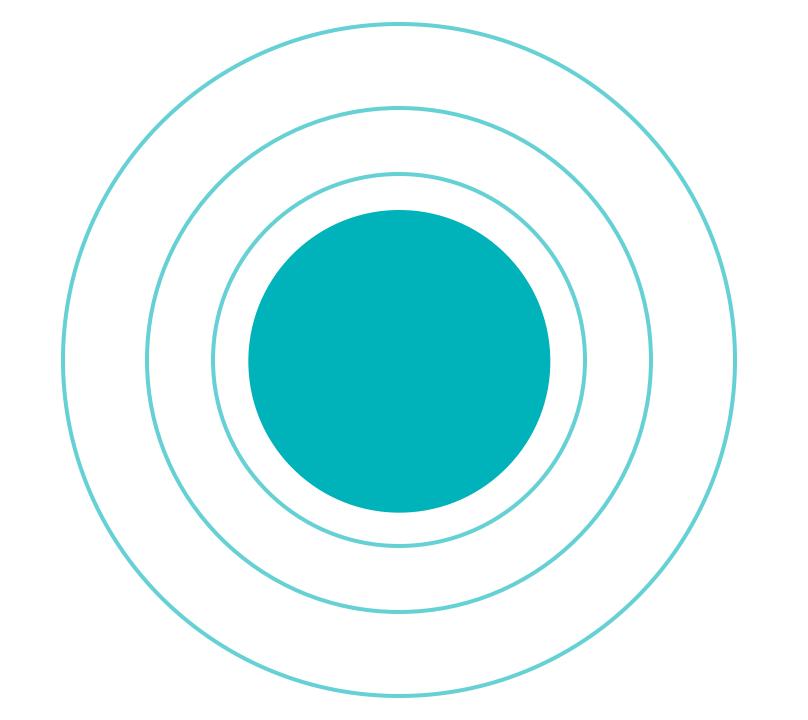
- The Scientific Planning Committee (SPC) has control over the choice of topics and speakers.
- Content has been developed according to the standards and expectations of the Mainpro+ certification program.
- The program content was reviewed by the SPC.

Land Acknowledgement

We acknowledge that the lands on which we are hosting this meeting include the traditional territories of many nations.

The OCFP and DFCM recognizes that the many injustices experienced by the Indigenous Peoples of what we now call Canada continue to affect their health and well-being. The OCFP and DFCM respects that Indigenous people have rich cultural and traditional practices that have been known to improve health outcomes.

I invite all of us to reflect on the territories you are calling in from as we commit ourselves to gaining knowledge; forging a new, culturally safe relationship; and contributing to reconciliation.



Managing Alcohol Use: Understanding Updated Recommendations

You raised important questions we'll try to work through together today:

- 1. How do you get better buy-in from patients on the updating guidelines?
- 2. What are some treatment options (ie. Medications, lidocaine infusion) for alcohol use?
- 3. What is the safest way to do out patients detox?
- 4. Challenges when dealing with combined AUD with benzodiazepines and opioid with chronic pain patients. Where do you start?
- 5. What has been most effective in working with patients who are pre-contemplative in terms of quitting?

And other questions you add in the Q&A box... \?



Managing Alcohol Use: Understanding Updated Recommendations

Your Panelists

Dr. Alex Caudarella

Toronto, ON

Dr. Jennifer Wyman

Toronto, ON



Canadian Centre on Substance Use and Addiction

Centre canadien sur les dépendances et l'usage de substances











Centre canadien sur les dépendances et l'usage de substances

Données. Engagement. Résultats.



Ontario College of Family Physicians: Practising Well

Dr. Alexander Caudarella, MDCM CCFP AM ABAM(d) CEO, Canadian Centre on Substance Use and Addiction April 17, 2024

Land Acknowledgment



Overview

- As seen in CMAJ
- About CCSA
- Diseases linked to alcohol
- Recommendation
- Risk type
- How to talk to patients
- Direct management issues
 - Anti-craving medications
- Takeaways

CANADA'S LOW-RISK ALCOHOL DRINKING GUIDELINES

Drinking is a personal choice.

If you choose to drink, these guidelines can help you decide when, where, why and how.



As seen in CMAJ

Editorial

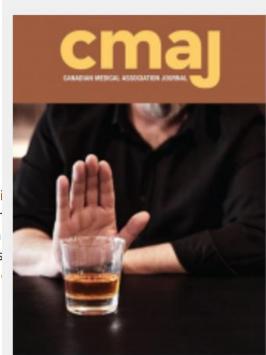
"Less is better" is the best message when talking to patients about alcohol

Savita Rani MD MPH, Andreas Laupacis MD MSc

■ Cite as: CMAJ 2023 September 18;195:E1232-3. doi: 10.1503/cmaj.231238

In January 2023, the Canadian Centre on Substance Use and Addiction (CCSA) published updated guidance on alcohol consumption and health. They describe a continuum of health risk starting with consumption as low as 3 standard drinks per week (a standard drink in Canada contains 13 g of pure alcohol). This

consumption. Nonetheless, alcohol i low levels of exposure to a carcir adverse health effects, especially if a tors for cancers caused by alcohol, s ynx, pharynx, esophagus, colon an



CMAJ Vol. 195, Issue 36 18 Sep 2023 Table of Contents Index by author

About CCSA

- Created by an act of Parliament in 1988
- Non-governmental organization to provide national leadership on substance use and advance solutions to address substance use health issues



les dépendances et l'usage de substances

Diseases Linked to Alcohol Use

- >7 types of cancer like colon and breast cancer
- Risk factor for most cardiovascular disease:
 - Atrial fibrillation
 - Heart failure
 - Hemorrhagic stroke
 - High blood pressure
 - Hypertension
- + Injuries, accidents, aggressive behaviour, intimate partner violence, sexual violence



Recommendation

To reduce the risk of harm from alcohol, it is recommended for people living in Canada to consider reducing their alcohol use















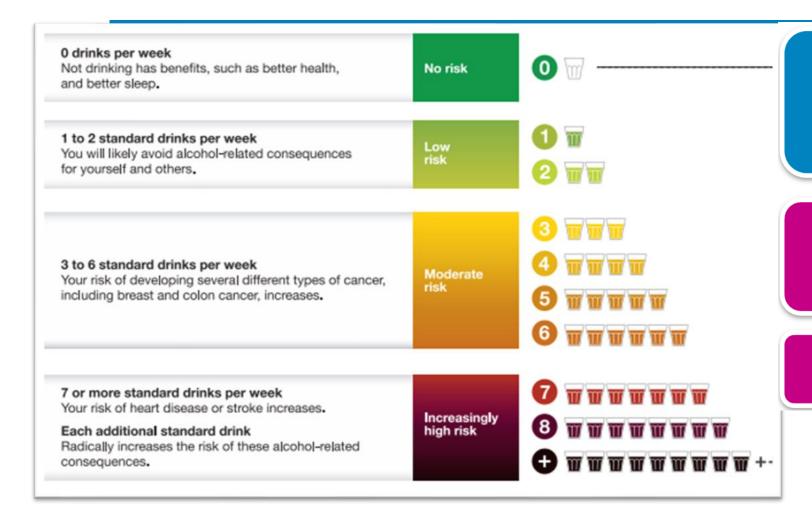






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Recommendation cont'd

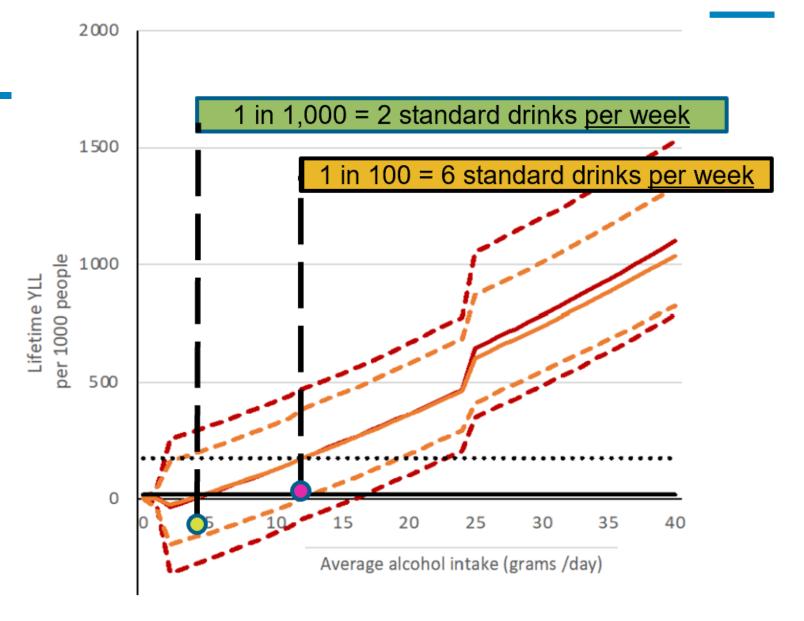


People who are going to drink should make sure to not exceed 2 drinks on any day

When pregnant or trying to get pregnant, there is no known safe amount of alcohol use.

When breastfeeding, not drinking alcohol is safest.

Risk type



How to Talk to Patients

- Ask
- Offer information
- Meet them where they are
- Every little reduction helps
- Key message:
 - Less is better.

It's time to pick a new target

What will your weekly drinking target be?



Tips to help you stay on target

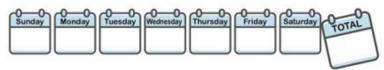
- Stick to the limits you've set f
- Drink slowly.
- · Drink lots of water.
- · For every drink of alcohol, ha
- Choose alcohol-free or low-a
- Eat before and while you're d
- · Have alcohol-free weeks or c

Aim to drink less

Drinking less benefits you and others. It reduces your risk of injury and violence, and many health problems that can shorten life.

Here is a good way to do it

Count how many drinks you have in a week.



Set a weekly drinking target. If you're going to drink, make sure you don't exceed 2 drinks on any day.

Good to know

You can reduce your drinking in steps! Every drink counts: any reduction in alcohol use has benefits.

Direct Management Issues

- A quantity and pattern of alcohol intake appropriate for the individual, considering:
 - Health conditions
 - Medications
 - Age
 - Context work, family, responsibilities
 - Patterns
 - Risks

Anti-Craving Medications

- Should be routinely offered to patients with:
 - Alcohol use disorder
 - Alcohol-related conditions
 - Heavy drinking who would benefit from reducing intake
- Based on controlled trials:
 - Reduce alcohol use, ED visits and hospitalizations
 - Are cost-effective
 - Increase participation in psychosocial treatment
 - Can safely be prescribed by MDs who are not addiction specialists

Takeaways

1. Updated evidence shows alcohol is linked to cancer, heart disease and many other health conditions – the more you drink, the higher your risk

2. Talk to your patients about alcohol

3. Key message: Less is better.

Contact Information

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Toronto, ON

Dr. Jennifer Wyman

Toronto, ON

Now what?









Sonia

• 70 yo with a recent hematology visit regarding ?MGUS/polyneuropathy

• Hgb 106, MCV 100.8, plt 140, Cr 148, ALT 62, ALP 73, Bili 5

"I suspect her alcohol intake of 4 glasses per day is contributing to bone marrow suppression and we discussed trying to limit her alcohol intake to 7 drinks per week as a reasonable goal."







Consider alcohol in the context of ...

- Elevated liver enzymes
- Anemia low B12, elevated MCV
- Poor Sleep
- Uncontrolled hypertension
- Atrial fibrillation/arrhythmias
- Pancreatitis
- Gastritis
- Unexplained trauma
- Mental health conditions not stabilizing with usual approaches







What about screening for alcohol use?

LIFESTYLE REVIEW:	("Any concerns with?")	SCREENING REVIEW:
No Yes		
Smoking:		
Alcohol:		
OTC/Illicit Drugs:		
Exercise/Sports		
Nutrition:		
Dental Hygiene:		
□ □ Relationship Issues:		
□ □ Sexuality Risks (STD/HIV)		
Occupational Risks:		
Driving Safety:		
Foreign Travel (in last yr.):		
□ □ OTHER:		







Rethinking Substance Use as Social History

"...argue that the physical space devoted to a substance use history within the Social History reinforces the hidden moral curriculum or discourse in medicine which sees substance use disorders as a "habit" or "life-style choice" rather than a chronic medical condition. This attribution of personal responsibility among health care providers leads to negative opinions regarding persons with substance use disorders and contributes to poorer care."

Bozinoff, N., Kleinman, R.A., Sloan, M.E. *et al.* Rethinking Substance Use as Social History: Charting a Way Forward. *J GEN INTERN MED* (2024). https://doi.org/10.1007/s11606-024-08642-9







Standard Drink Sizes



341 ml (12 oz.) 5% alcohol content



Cider/cooler 341 ml (12 oz.) 5% alcohol content



142 ml (5 oz.) 12% alcohol content



(rye, gin, rum, etc.)
43 ml (1.5 oz.)
40% alcohol content







Asking about alcohol

- •Do you drink alcohol?
- •What do you drink? Beer, wine, coolers or other alcoholic beverages?
- •On average, how many days per week do you have an alcoholic drink?
- •On a typical drinking day, how many drinks do you consume?
- •So, that would be about x drinks/week?
- •When was the last time you took a break from drinking? How did you feel then?







Making connections

- Assess impact on sleep, work, relationships, accidents (driving)
- Offer information I don't know if you're aware of the new guidance. It's based on the potential health consequences of alcohol use
- Acknowledge-Based on what you're telling me, you're drinking more than the recommended upper limits. It sounds like the amount/the way you're drinking could be potentially unhealthy
- Engage I wonder if the amount that you're drinking could be contributing to some of the symptoms you're describing.
- Negotiate Given what we've discussed, what's the next step with respect to your alcohol intake?

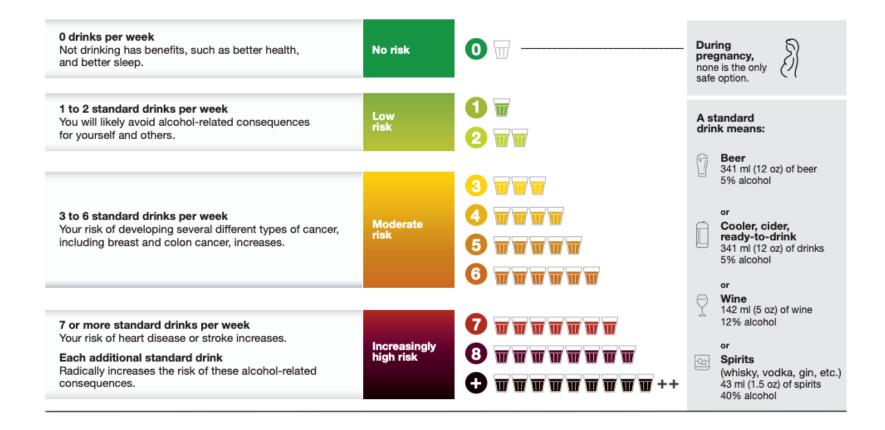






Alcohol consumption per week

Drinking alcohol has negative consequences. The more alcohol you drink per week, the more the consequences add up.









Benefits of decreasing alcohol consumption

- Improvements in weight, liver function, insulin resistance, and blood pressure
- Reductions in cancer risks
- Fewer headaches
- Better sleep and energy
- More clear-headed
- Less anxious
- Reduced risks of atrial fibrillation







Targets

- A quantity and pattern of alcohol intake appropriate for the individual, considering:
- Health conditions
- Medications
- Age
- Sex
- Context work, family, responsibilities
- Patterns
- Risks







Aim to drink less

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Here is a good way to do it

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Set a weekly drinking target. If you're going to drink, make sure you don't exceed 2 drinks on any day.

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It's time to pick a new target

What will your weekly drinking target be?



Tips to help you stay on target

- Stick to the limits you've set for yourself.
- Drink slowly.
- Drink lots of water.
- For every drink of alcohol, have one non-alcoholic drink.
- Choose alcohol-free or low-alcohol beverages.
- Eat before and while you're drinking.
- Have alcohol-free weeks or do alcohol-free activities.



The Canadian Centre on Substance Use and Addiction was commissioned by Health Canada to produce Canada's Guidance on Alcohol and Health.

This document is a summary for the public of the new guidance. For more information, please visit www.ccsa.ca.







Anti-craving Medications

- Should be **routinely offered** to patients with:
 - Alcohol use disorder
 - Alcohol-related conditions
 - Heavy drinking who would benefit from support reducing their intake
- Based on controlled trials:
 - Reduce alcohol use
 - Reduce ED visits, hospitalizations
 - Are cost-effective
 - Improve participation in psychosocial treatment
 - Can be prescribed by any MD/NP







Naltrexone

- Opioid receptor antagonist, blocks the release of alcohol-induced dopamine
- Blunts euphoric and reinforcing effect of alcohol
- Mild SE that resolve in couple of weeks nausea, dizziness
- No need to abstain before starting
- Starting dose 25 mg OD X 3 days to minimize nausea, then 50 mg OD
- Order liver enzymes prior to prescribing and repeat at 3-4 weeks
- contraindicated in people who take opioids/severe liver disease
- Limited Use code 532







Acamprosate

- NMDA antagonist reduces and modulates glutamate, enhances GABA
- May be most suited for patients who experience withdrawal symptoms; most effective if patient stops drinking for at least a few days
- Well tolerated: mild diarrhea, nausea/agitation
- Not metabolized by the liver safe in liver disease
- Dose: Acamprosate 333mg two tabs (666mg) three times daily
- Dose 333 mg one tab tid in those with CrCl < 50 or <60kg
- Contraindicated in patients with CrCl < 30
- LU code 531







	Naltrexone NNT 20	Acamprosate NNT 12	
Bottom Line	Helps reduce heavy drinking and achieve abstinence	Helps achieve and maintain abstinence	
When to Use	Anytime	Should be abstinent/following withdrawal	
Patient Selection	Goal – Abstinence OR reducing consumption	Abstinence	
Dosing	Once daily	3 times daily	
	Range: 25-150mg once daily Typical: 50mg once daily	Range: 333-666mg TID Typical: 666mg TID	
Safety	Contraindicated in patients on opioids Monitor liver enzymes No drug drug interactions Avoid with CrCl <50		
Side Effects	Nausea, vomiting, headaches, dizziness, anxiety, sedation	s, Diarrhea, anxiety, pruritis – subside	







Tips and supports

- Regular, planned follow-up can be with MD, RN, therapist, sponsor
- Any reduction is a health benefit
- Short-term & reasonable goals (e.g. no more than 5 drinks/day for Fri, Sat)
- Address concurrent anxiety, depression, PTSD etc.
- Encourage participation in self-help/mutual support groups
- Refer for more supports if needed: RAAM clinic, outpatient or residential programs







Support Groups/Connections to Care

- 12-step groups
- SMART Recovery (Self-management and Recovery Training)
- Women for Sobriety
- Breaking Free Online
- In The Rooms

Connex Ontario









(*) Call Us

Text Us



Q Find Services In Your Area

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What to Expect

Our Services

Products

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Initiatives & Partnerships

Resource Hub

Eating Disorders









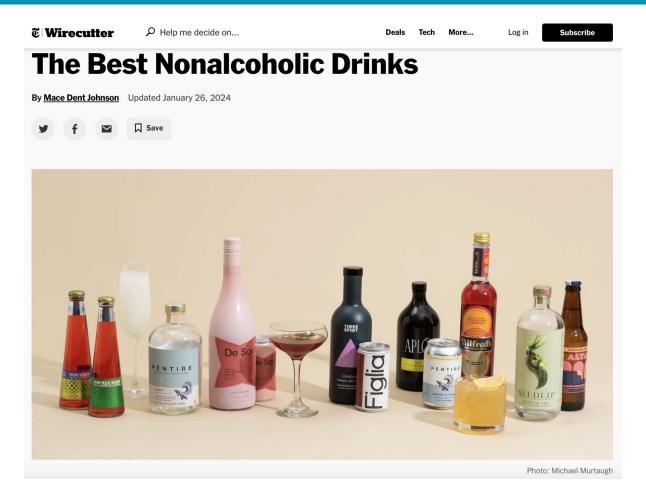
What is a RAAM Clinic? - metaphi.ca

Health care for women | REVOLUTIONIZED





Zero Proof









Resources

Tools



Links to resources shared today will be sent to participants following the session.

Tools and Resources

Resource	Туре	Link
Canada's Guidance on Alcohol and Health: Final Report	Guideline	https://www.ccsa.ca/sites/default/files/2023- 01/CCSA_Canadas_Guidance_on_Alcohol_and_Heal th_Final_Report_en.pdf
Knowing your limits with Alcohol: a practical Guide to Assessing Your Drinking:	Guideline	https://www.ccsa.ca/knowing-your-limits-alcohol- practical-guide-assessing-your-drinking
A link to learn what a standard drink is	Resource	http://aodtool.cfar.uvic.ca/index-stddt.html
Primary care management of substance abuse:	Resource	https://www.metaphi.ca/wp- content/uploads/Guide_PrimaryCareManagement.pdf
New CMAJ guideline on alcohol use disorder	Guideline	https://www.cmaj.ca/content/195/40/E1364
Summer Mocktails:	Resource	https://ccsmh.ca/wp-content/uploads/2023/06/WEB-FINAL-ccsmh-mocktail-recipe-cards.pdf
Problematic Alcohol Use and Alcohol Use Disorder	OH Quality Standard	Problematic Alcohol Use and Alcohol Use Disorder

Resources

Education



Links to resources shared today will be sent to participants following the session.

Practising Well CoP – Self Learning Program

The Practising Well CoP is now certified for self learning credits!

Earn **1-credit-per-hour** for reviewing the recording and resources from **past CoP sessions**. The self learning program is certified for up to 50 Mainpro+ credits.



Learn More and Participate

Peer Connect

Have questions about caring for patients with substance use disorders?

Connect with a Peer Guide for more individualized educational support.





Dr. Adam Newman

Connect Now!



Dr. Paul Hoogeveen

Connect Now!



Dr. Rupa Patel

Connect Now!



Dr. Lori Regenstreif

Connect Now!



Resources Supports O

Links to resources shared today will be sent to participants following the session.

Resources to support your practice

Writing Sick Notes

To help educate employers on changing their policies, the OCFP has created this resource for use in your EMRs and clinic workflows for sick notes.

Did you know that most employers in Ontario have eliminated the requirement for sick notes for short illnesses?

While the <u>Employment Standards Act</u> permits employers to ask employees for medical notes when taking sick leave, it is not a requirement of the Act for employers to ask their employees to provide a medical note. In fact, other provinces have amended their legislation to prohibit employers from doing so.

HERE'S WHY YOUR ORGANIZATION SHOULD RECONSIDER REQUIRING SICK NOTES:



Sick notes impact employee and economic productivity. Many employees would rather go to work ill than spend the time and money getting a sick note, leading to illness spreading in the workplace.



Sick notes strain healthcare resources and take time from patients who need urgent care. Patients should see a doctor only if they require medical care most common illnesses can be <u>managed at home</u>.



Sick employees should stay home. Travelling to a doctor's appointment or emergency department for a sick note hinders recovery and needlessly exposes vulnerable patients and healthcare providers to illness.



Doctors rely on patient's self-reporting of their illness and may not be able to verify it from a medical standpoint.



Many patients are **charged a fee** for sick notes because OHIP does not compensate doctors for providing this non-medical service.



Some patients can't access a doctor during their illness. There is a shortage-of-family-doctors-in-Ontario. As a result, some patients are unable to get a timely appointment. Over 2 million Ontarians don't have a family doctor at all, and must seek care (and sick notes) through walk-in clinics and emergency departments.



Resources to support your practice

Changes to the CPSO Continuity of Care: Advice to the Profession



These updates provide greater clarity around administrative responsibilities for specialists and emphasize clear communication between consultants and family physicians.

What you need to know:



Letter Templates

- 1. REFERRALS
- 2. ORDERING TESTS
- 3. REVIEWING TESTS
- 4. REFERRAL TO SUB-SPECIALIST\$
- 5. CONSULT NOTES & DISCHARGE SUMMARIES

02 **Ordering Tests** Insert practice name & information Dear Dr. (insert name) Re: (patient identifier) Thank you for your thorough and helpful consultation note on the above-mentioned patient. Although I am always eager to collaborate with you in the care of our mutual patients. I will leave the ordering of investigations you recommended in your consult to you. Include the relevant tests and imaging, where applicable You'll note that the recently updated advice from CPSO on Continuity of Care explicitly clarified that: "Any physician who determines a test is needed is responsible for ordering that test, including tracking the results and managing any follow up that stems from that test. By ordering tests that they themselves have deemed necessary, physicians ensure that patient care is not unnecessarily delayed, and that their colleagues are not required to receive results or manage care that falls outside their scope of practice." Include the following, if desired: I appreciate being copied to receive test results; however, as per the CPSO "it should be clear that I have no additional responsibilities in regard to the tests or results. Your expertise in this specialized area is greatly appreciated. Please contact me if you would like to discuss this further. Sincerely Dr. (insert name)

https://ontariofamilyphysicians.ca/wp-content/uploads/2024/02/ocfp-continuity-of-care-letter-templates-02-24.docx

Resources

Supports



OMA Physician Health Program https://php.oma.org

Centre for Addiction and Mental Health Health Care Provider (HCP) Resource Site

http://www.camh.ca/covid19hcw

CMA Wellness Hub

https://www.cma.ca/physician-wellness-hub



- PARO 24/7 Helpline for Residents, Family Members, Medical Students
- 1-866-HELP-DOC



- https://www.ontario.ca/#support-health-care-worker
 - Self-led / With peers / Talk to a clinician
- •Ontario Shores Centre for Mental Health Sciences, Whitby
- •St. Joseph's Healthcare, Hamilton
- •The Royal Ottawa Mental Health Centre, Ottawa
- Waypoint Centre for Mental Health Care, Penetanguishene
- •Centre for Addictions and Mental Health (CAMH), Toronto



- ECHO Coping with COVID
 - for health providers (educational credits)
 - Fridays 2-3pm EST

https://camh.echoontario.ca/echo-coping-with-covid/

Support for you and those you care about.

Upcoming Community of Practice

Addressing Bias: Utilizing emerging therapeutics amidst fat-shaming with Dr. Sean Wharton and Dr. Stephanie Hart

May 22, 2024 8:00am – 9:00am

Register Now

practisingwell@ocfp.on.ca

