

What you need to know about Your Symptoms Matter (For healthcare providers)

Your Symptoms Matter (YSM) is a set of patient-reported outcome measures (PROMs) that asks patients to rate the severity of their cancer symptoms. It may also be referred to as a symptom screening tool or questionnaire. PROMs are validated tools that provide a comprehensive picture of how cancer and treatment are impacting their health status and quality of life from the patient's perspective.

Your Symptoms Matter helps patients communicate with you

Your Symptoms Matter is one way for your patients to communicate how they are feeling to you and the rest of their care team. It is especially valuable for patients who may not feel comfortable or confident starting a conversation about how they are feeling.

Symptom screening can help you to:

- Identify concerning symptoms early
- Understand which symptoms matter to your patient
- Track symptoms over time
- Create a plan to help manage your patients' symptoms

Studies have shown that routine symptom screening and management can:

- Reduce emergency department visitsⁱ
- Increase a patient's ability to comply with treatmentⁱⁱ
- Increase survivalⁱⁱⁱ

Symptom Screening & Data Collection

How do patients complete Your Symptoms Matter?

Your patients may be asked to complete YSM before their cancer care appointments at Ontario Regional Cancer Centres and their partner hospitals.

Patients typically complete YSM in-clinic on a kiosk, computer, tablet, or paper form. Patients may also complete their symptom screening remotely via a weblink on their personal cell phone, tablet or home computer. The specific PROM they are offered, and any limits to how often they can





complete the PROM, are automatically managed by the electronic collection tool, called ISAAC (Interactive Symptom Assessment and Collection tool).

Below is an example from the Revised Edmonton Symptom Assessment Scale (ESAS-r +) PROM, which is referred to as *Your Symptoms Matter* – *General Symptoms* +. This question asks patients to rate their pain from a scale of 0 to 10. A score of 0 means they do not have any pain today. A score of 10 means that their pain is at its very worst.

Ontario Health Your Symptoms Matter - General Symptoms	.oms•
	Progress : 13 %
	⇔ Start Over
	Your Symptoms Matter - General Symptoms +
	Pain
	Please select the number that best describes how you feel NOW :
	No Pain Worst Possible Pain 0 1 2 3 4 5 6 7 8 9 10

Which PROMs are offered to patients with cancer in Your Symptoms Matter?

PROM	Name	Patient Population	•	Recommended Symptom Screening Frequency
			Provincially	For patients who are new
Symptom	Symptoms +	except those who	implemented	to the cancer centre or
Assessment Scale		complete disease-		starting high intensity
(ESAS-r+) *		site specific PROMs		therapies: weekly
		(example: EPIC-CP		screening
		for patients with		_
		early prostate		For patients undergoing a
		cancer who are not		change of therapy or with
		on chemotherapy)		poorly controlled
				symptoms: screening as needed
				In all cases, use clinical
				judgement and screen as
				needed





Patient Reported	YSM – Daily	All cancer	Provincially	Accompanies ESAS-r+
•	· ·		•	
		•	implemented	
(PRFS)		complete ESAS-r+,		
		EPIC-CP, and MDASI		
Expanded Prostate	YSM –	Patients with early	Provincially	Patients can complete
Cancer Index	Prostate Cancer	prostate cancer	implemented	every 14 days
Composite (EPIC-		who are not on		
CP)		chemotherapy		
MD Anderson	YSM – Head	Patients with head	Pilot at select sites	Patients can complete
Symptom Inventory	and	and neck cancer		every 7 days
(MDASI-Head and	Neck Cancer			
Neck)				
Patient Health	YSM –	Cancer patients	Pilot at select sites	Patients can complete
Questionnaire	Emotional	experiencing		every 21 days
(PHQ-9)	Distress	emotional and		
		psychological		
		distress, based on		
		their YSM – General		
		Symptoms + scores		

* Note: In 2022 and 2023, Regional Cancer Centres and partner hospitals transitioned from using ESAS-r to ESAS-r+, which includes three new questions about patients' sleep, constipation, and diarrhea symptoms

Where can I see my patients' Your Symptoms Matter responses?

YSM responses may be available in your patient's electronic medical record or as a paper form in their chart. YSM responses are also available in the ISAAC (Interactive Symptom Assessment and Collection tool) administrative database at https://isaacadmin.ontariohealth.ca. If you are unsure of where to look for YSM responses, please contact the Ontario Cancer Symptom Management Collaborative (OCSMC) lead at your Regional Cancer Centre.

Helping your patients to manage their symptoms

Talking with your patients about their symptom scores can help build trust and rapport. Symptom management algorithms and patient guides are available to help you appropriately respond to PROMs and support patients with managing their symptoms.

Link to algorithms and patient guides: <u>https://www.cancercareontario.ca/en/symptom-management</u>





How can I promote YSM to my patients?

The *Your Symptoms Matter* Resource webpage includes posters, volunteer resources, and educational guides about general symptom screening. Materials in the resource hub should be used to promote YSM at your cancer centre.

Link to resource webpage: <u>https://www.cancercareontario.ca/en/your-symptoms-matter-resources?redirect=true</u>

Screening Rates and Reporting

What does Ontario Health do with PROM data from Your Symptoms Matter?

Ontario Health collects data to report screening rates and symptom profiles back to your Regional Cancer Program to inform quality improvement efforts. If you have any questions about your site's PROM data, please contact the Ontario Cancer Symptom Management Collaborative (OCSMC) lead at your Regional Cancer Centre.

How are PROM screening rates calculated?

A screening rate is the percentage of cancer patients at the cancer centre (registered for virtual or in-person cancer care) who were screened with a PROM at least once in a given month.

If you have any additional questions, please contact the Ontario Health (Cancer Care Ontario) Symptom Management inbox: <u>OH-CCO SymptomManagement@ontariohealth.ca</u>



ⁱ Basch, E., Barbera, L., Kerrigan, C. L., & Velikova, G. (2018). Implementation of patient-reported outcomes in routine medical care. *American Society* of Clinical Oncology Educational Book, (38), 122–134. https://doi.org/10.1200/edbk_200383

ⁱⁱ Barbera, L., Sutradhar, R., Howell, D., Sussman, J., Seow, H., Dudgeon, D., Atzema, C., Earle, C., Husain, A., Liu, Y., & Krzyzanowska, M. K. (2015) Does routine symptom screening with ESAS decrease ED visits in breast cancer patients undergoing adjuvant chemotherapy? *Supportive Care in Cancer*, 23(10), 3025–3032. https://doi.org/10.1007/s00520-015-2671-3

iii Basch, E., Deal, A. M., Dueck, A. C., Scher, H. I., Kris, M. G., Hudis, C., & Schrag, D. (2017). Overall survival results of a trial assessing patient-reported outcomes for symptom monitoring during routine cancer treatment. *JAMA*, *318*(2), 197. https://doi.org/10.1001/jama.2017.7156