The following resources may be helpful to investigate the impact of a patient’s symptoms and behaviours:

- **Assessing Functional Impairments:** This resource consists of two components:
  - A list of signs, symptoms, and behaviours commonly associated with risk and functional impairment that if observed in the patient, triggers further exploration/investigation
  - A patient discussion aid to help PCPs investigate the impact on several functional domains.

- **Sheehan Disability Scale:** A rapid, validated 10-point scale that assesses functional impairment in 3 key domains: work/school, social and family life.

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**Section A: Exploring Symptoms and Functional Impairments to Identify Risk**

Investigate the impact of a patient’s symptoms and behaviours on their daily functioning (e.g. unsafe driving) to consider potential risks (e.g. harm to self or others). With the patient’s consent, include family and/or other caregivers as part of this discussion.

**ASK:** “How is your day-to-day life affected as a result of your [insert patient’s symptom/behaviour]?”

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**Resources for investigating the impact of a patient’s symptoms and behaviours on their daily functioning**

- **Personal Care:** activities of daily living (e.g. cooking, cleaning, bathing, selecting appropriate attire, financial management, housekeeping, transportation, shopping, medication compliance)
- **Dependents:** caring for children, impaired adults, elderly adults, pets
- **Licenses:** driver’s license, pilot’s license, medical license, firearms license, law license, machine operator’s license
- **Relationships:** spouse or significant other, children, parents, colleagues, friends, community, medical team, substitute decision maker
- **Work/Education:** appropriate attendance, ability to perform role-defined tasks, safety, completion of assignments
Section B: Assessing Level of Risk and Identifying the Appropriate Intervention

The following section consists of two components: (I) weighing the risk and protective factors to identify and assess a patient's level of risk and (II) identifying the appropriate intervention.

PART I: WEIGH THE FACTORS

Use discussions with the patient to identify factors that increase susceptibility to risk. Based on your assessment of warning signs, means and opportunities, determine if protective factors mitigate the immediate risk of harm to self or others.

WARNING SIGNS AND RISKS

Examples of factors that increase susceptibility to risk:
- Social and familial risk situation and/or lack of support
- Financial uncertainty
- Domestic violence
- Recent stressful events
- Expressed hopelessness
- Recent suicidal/self-harm behaviour
- Family history of suicide

†Directly ask the patient and/or family members (with patient’s consent) about the above warning signs, as patients often do not verbalize their thoughts or intentions unprompted.

Consider any factors that increase risk potential (e.g. background, history, environment and/or circumstance)\(^3,6,7,8\)

Probe to understand opportunities / means to harm\(^9,10\)
- What are the available means of suicide or of harm to self or others? (e.g. firearms license, access to weapons, medications, etc.)
- Are caregivers able to sufficiently monitor and protect this person from harming themselves or others?
- Are there vulnerable individuals in the person’s environment who cannot protect themselves? (e.g. children, elderly, other dependents, etc.)

Probe\(^1\) to determine if there are warning signs indicative of risk of harm to self or others

Suicide\(^2\)
- Is the patient expressing or having suicidal ideation, intent, or planning?
- Is there evidence of suicidal behaviours, poor judgment, or poor impulse control?
- Is there a history of suicidal or para-suicidal behaviour?

Self-Harm\(^8\)
- Is the patient engaging in self-harm or is there evidence of self-harming behaviour?
- Is the patient verbalizing intent to self-harm?
- Does the patient have a history of self-harm behaviour?

Harm to others\(^9\)
- Is the patient verbalizing or thinking about harm to others?
- Has the patient caused others to fear for their safety?
- Is the patient expressing intense anger towards or fear of others?
- Is the patient making physical gestures about hurting others?
- Has the patient caused physical harm to others?

Probe to assess the presence and strength of protective factors

ASK:
1. What or who has prevented or stopped you from [insert risk] until now?
2. If [protective factor] is no longer present, what or who else could prevent or stop you from [insert risk]?

EXAMPLES OF PROTECTIVE FACTORS\(^3,5,7,10\)
- Strong perceived relationships with loved ones (e.g. children, parents, partners, friends, pets, other dependents)
- Strong, positive social networks
- Belief systems with strong prohibitions related to the identified risk (e.g. strong religious affiliation with prohibition against homicide)
- Optimistic outlook, identification of future goals, responsibilities to others (e.g. child-rearing)
- A reasonably safe and stable environment
- Employment
- Using or connected to community services

Warning Signs +Means +Opportunity VS. Protective Factors
### Section B: Assessing Level of Risk and Identifying the Appropriate Intervention

**PART II: IDENTIFY THE INTERVENTION**

Based on your exploration of the risk and/or protective factors, assess the probability* and severity of adverse outcomes to identify the appropriate intervention using the matrix below. Determine the level of risk using scale below. Patients may cross risk levels – use clinical judgment to guide your assessment. See Section C for details on initiating appropriate interventions according to the level of risk.

<table>
<thead>
<tr>
<th>Likelihood of Occurrence</th>
<th>Severity of Adverse Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Non-Life-Threatening Functional Impairments (e.g. poor work/school attendance, poor financial management)</td>
</tr>
<tr>
<td><strong>Incidental occurrence</strong></td>
<td>Implement direct interventions (e.g. medications, psychologically-based interventions, or lifestyle modifications)</td>
</tr>
<tr>
<td>(e.g. concerns arise indirectly from signs, symptoms or behaviours; differential diagnoses but no clear link to risk)</td>
<td>Monitor over time (e.g., book follow-up within next month)</td>
</tr>
<tr>
<td><strong>Intermediate occurrence</strong></td>
<td>Refer to community supports (e.g. support groups, crisis lines, and other health services)</td>
</tr>
<tr>
<td>(e.g. recurrent behaviour exhibited likely to lead to events of concern; verbalizing intent to act)</td>
<td>Implement direct interventions (e.g. medications, psychologically-based interventions, or lifestyle modifications)</td>
</tr>
<tr>
<td><strong>Imminent occurrence</strong></td>
<td>Implement direct interventions (e.g. medications, psychologically-based interventions, or lifestyle modifications)</td>
</tr>
<tr>
<td>(e.g. a related event has occurred; consistent behaviour exhibited; preparations for events of concern are underway; likely to lead to events of concern; command delusion or hallucination has been identified or suspected)</td>
<td>Short-term monitoring (e.g. book a follow-up visit within two weeks)</td>
</tr>
<tr>
<td><strong>Increasing Likelihood</strong></td>
<td>Close monitoring (e.g. book a follow-up visit within one week)</td>
</tr>
<tr>
<td><strong>Increasing Severity</strong></td>
<td>Conduct mandatory and permissible reporting</td>
</tr>
<tr>
<td><strong>Low Risk</strong></td>
<td>Contact crisis support services (where available) or ED consult (as appropriate)</td>
</tr>
<tr>
<td>Discuss lifestyle modifications, access to psychological tools and community supports</td>
<td>Implement direct interventions (e.g. medications, psychologically-based interventions, or lifestyle modifications)</td>
</tr>
</tbody>
</table>

*The predictive ‘risk for harm’, as based on key signs and symptoms has yet to be validated: probe and use clinical judgment to guide your assessment. In situations of ambiguity or uncertainty, it is better to overestimate than underestimate the magnitude of risk.
### Section C: Interventions

#### HIGH-IMMEDIATE RISK

**Obtain ED Consult**
A patient is at high-immediate risk of harm when life-threatening impairments (e.g., loss of life or limb) are imminent as a result of their actions/behaviours. These patients should be referred to the ED or local crisis support services for further assessment, where available and appropriate.

The intent of the following section is to assist PCPs in making key decisions, once it has been determined that a patient needs to be sent to the ED for further assessment. The aim is to reduce risks associated with transfers from community settings to hospital ED and to ensure that the level of risk is understood by the receiving ED.

If there are concerns that a patient may be a danger to you or your staff, do not prevent this patient from leaving your office. Allow patient to leave, immediately complete Form 1, and contact your local police to provide them with the completed Form 1.

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**NOTE:** Discharge planning plays a role in suicide prevention by ensuring ongoing support and care for the patient after an ED visit. PCPs can either be a part of the development of a discharge plan with the hospital, or can be included in the discharge plan as a point of contact for the patient to follow up with.

Complete a Form 1 if PCP has any concern that a patient will not go to the ED voluntarily.

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**Tips for Completing a Brief Note to Accompany Your Patient to the ED**
- Include the length of time that you have known the patient and examples of why this behaviour is atypical for your patient
- Explicitly state the adverse outcome of concern and your reasons for an emergent assessment
- Include PCP's contact information, and consider faxing note directly to the ED

**Tips for Communicating with Your Patient**
- “As a health care provider, I am committed to ensuring that your health and safety are a priority.”
- “I am very concerned about your safety and I believe that you need to go to the emergency department immediately.”
- “I appreciate that you may not agree with my decision and that it may cause you temporary discomfort; however, I truly believe that it will prevent you from long-term suffering and keep you safe.”
- “Here is what I am going to do…”

**Tips for Completing Form 1**
- Form 1 is used by a physician to legally bind a patient to undergo a psychiatric assessment, under the Mental Health Act (OHIP Billing code: K623 - $95)
- Neither the risk nor the mental health diagnosis need be certain; possibility is sufficient
- Physician can complete a Form 1 based on the information provided by others, as long as the patient has been examined in the past 7 days
- Complete either Box A or Box B, not both
- To increase the likelihood that the patient is admitted for assessment, be sure to stress risk and safety concerns

Please refer to examples of completed forms and additional documents for clarity: [cep.health/mentalhealthrisk]
Section C: Interventions

Mandatory and Permissive Reporting

Patients’ functioning in their daily lives may be affected by their symptoms and behaviours. The following section is intended to support providers to better understand functional impairments and assess whether intervention is needed.

![Diagram of decision tree]

**MEDIUM TO HIGH-RISK**

Does the patient clearly understand the risks associated with their impaired functioning and concerning behaviour? (e.g. dangers of operating heavy machinery or motor vehicles when intoxicated)

- **Yes**
  - Physician has the following responsibilities in relation to the patient:
    - **Children:** If there are legitimate concerns regarding the safety and welfare of children, consider the need to consult the Children’s Aid Society.
    - **Motor vehicle license:** Report to the Registrar of Motor Vehicles any patient who may be suffering from a medical condition that could impair his or her driving ability.
    - **Work:** Provide work-related letter to patient for work to grant immediate sick leave.
  - See below for links and resources to relevant forms.
  - **N.B.** The patient should be informed that these steps will be taken unless there are valid concerns that the patient may be a danger to PCP or staff.

- **No**
  - Is the provider confident that the behaviour is under the patient’s control? (e.g. patient has alcohol dependence but never drives when intoxicated)
    - **Yes**
      - Book a follow-up visit within 1-2 weeks, monitor behaviours for change and initiate interventions (e.g. detox, medication, home care, etc.)
    - **No**

**NOTE:** It is crucial that patients are involved in making decisions for their care. For high-risk situations, it is necessary for PCPs to make quick decisions to ensure the safety of their patients and others. However, when there is time to assess patients’ needs, the options for care should be presented to them, where possible, to ensure a collaborative approach to management.

The following resources may be helpful to providers with referrals to community mental health supports and services and patient management:

- **Mandatory and Permissive Reporting for Physicians:**
  - CPSO Policy Statement #6-12 Mandatory and Permissive Reporting
    - The College of Physicians and Surgeons of Ontario (CPSO) have documented all instances of mandatory reporting (e.g. child abuse or neglect; impaired driving ability; safety related to pilots or air traffic controllers, railway workers and maritime workers; and occupational health and safety) and permissive reporting (e.g. disclosure to prevent harm).
  - Identifying Potential Workplace Hazard
    - Contact the Ministry of Labour.
    - Information will be forwarded to the investigation unit. It is important that the physician knows the employer and employment location of the patient to file a concern.
  - If a health provider is concerned that a patient could pose a potential hazard to themselves or to others in the workplace, the health provider is advised to contact the Ontario Ministry of Labour to file a concern. This can be done anonymously.
  - **Providers must comply with the requirements, policies, and guidelines set out by their respective regulatory college regarding the completion of permissible reports and medical documents. Please see the following resources for more information:**
    - The Canadian Medical Protection Agency’s Medical-legal hand book for Physicians in Canada
    - CMPA/CNPS Joint Statement On Liability Protection For Nurse Practitioners And Physicians In Collaborative Practice

- **Safety of Dependents & Family Members**
  - Reporting Child Abuse & Neglect: It’s Your Duty
    - Provides an overview of the professional responsibilities of health providers regarding the prevention of child abuse and neglect.
  - Contact your local children’s aid society
    - Healthcare providers are legally obligated to report suspected cases of child abuse or neglect to the Children’s Aid Society.
  - The Advocacy Centre for the Elderly
    - Provides useful guidance on dealing with suspected or confirmed elder abuse or neglect.
  - The Ministry of the Attorney General
    - Provides an extensive list of options and resources for individuals who are being abused by their partners.

- **Reporting to the Ministry of Transportation**
  - Ministry of Transportation: Medical Condition Report
    - Physicians must report to the Registrar of Motor Vehicles any patient aged 16 years or older who may be suffering from a medical condition that could impair their driving ability according to the Highway Traffic Act (s. 203 and 204.).
  - The Canadian Medical Association
    - Offers a guide to determine medical fitness to operate motor vehicles.
Section C: Interventions

Referral to Community Mental Health Supports and Services

PCPs can refer patients to several community-based mental health and addictions support organizations within Ontario, including supportive counselling, withdrawal management, crisis intervention, residential addictions treatment, early psychosis intervention, and vocational/employment programs.

**ASK:** When family/caregivers are known by the PCP to be included within a patient’s circle of care, PCPs can ask if these individuals require additional support caring for the patient with mental health and addictions.

**NOTE:** PCPs should ask patients about potential time and transportation barriers for the service to which they are being referred to. Additionally, when determining options for patients it is important to ask them about preferred language of service and take into consideration culturally appropriate care options.

The following resources may be helpful to providers in accessing community mental health supports and services:

- **ConnexOntario**[^vi][^vii]
  For a complete list of types of mental health and addictions services, visit ConnexOntario for a directory, operating hours and descriptions of local mental health, addictions, and problem gambling services.

- **ConnexOntario has helplines open 24/7:**
  - Mental health 1-800-531-2600
  - Addictions 1-800-565-8603

  Includes resources, such as ‘Family Initiatives’ that ‘pertain to family groups participating in the planning and evaluation of care delivery, as well as the provision of services, such as self-help, peer support, education, advocacy, etc. These services can be helpful for family members supporting an individual with mental health and addictions concerns.

- **OCFP’s Collaborative Mental Health Network**[^xv][^xvi] (CMHN)
  The Collaborative Mental Health Network provides mentoring support and education to enhance the capacity of family physicians to provide comprehensive and quality care to patients with complex conditions involving mental illness or addictions.

- **Ontario Peer Development Initiative**[^xvii]
  Consumer/survivor initiatives and peer support organizations may be helpful for the recovery of patients.

- **ECOHO Ontario Mental Health**[^xviii]
  ECHO Ontario Mental Health at CAMH and University of Toronto aims to help primary care providers build capacity in the treatment of mental health and addictions.

Interventions for Lower Risk Patients

Immediate interventions can be provided pending diagnosis, such as symptom-specific pharmacotherapy, psychological intervention and environmental management. Discuss various options to develop a personalized plan that incorporates a patient’s goals and values (i.e., preferred language of service and culturally appropriate care options). This section outlines considerations for symptom and risk management pending diagnosis.

**Lifestyle Modifications**[^xi][^xii][^xiii]
- Work to develop management plan with patient
- Encourage a patient to actively participate in their own management planning
- Discuss protective factors and supports in patient’s life and identify which protective factors can be fostered
- Encourage positive lifestyle changes, such as exercise, positive leisure time, and social engagement
- Offer advice on sleep hygiene and healthy eating as needed
- Discuss removal of risk-related items from the home (e.g. firearms, alcohol, unnecessary medications and poisons)
- If a patient is at risk for suicidal behaviour, work with them to develop a crisis and safety plan
  - Safety plan should include contact phone numbers for family/friends (emergency contacts), therapist contact information, and coping and problem solving skills that the person can perform independently
  - The **Wellness Recovery Action Plan**[^xv][^xx][^vi][^vii][^xviii][^xxi][^xxii] (WRAP) provides supports and resources to assist a patient develop a crisis plan

**Psychotherapy**[^xiv]
- Providers and their patient can initiate effective psychotherapy. Some online cognitive behavioural therapy treatments have been shown to be as, or more effective, than individual therapy with a live therapist.

**Mood & Anxiety Disorders:**
- **MoodGYM**[^xxv][^xxvi] — Online Cognitive Behavioural Therapy
- **Ecouch**[^xxvii] — Cognitive, behavioural and interpersonal therapies
- **211Ontario: Mental Health / Addictions**[^xxviii] — An online database of programs and resources in local communities
- **Canadian Mental Health Association: Ontario Services & Support**[^xxix] — A listing of programs delivered by community agencies, hospitals or health clinics
- **Centre for Mindfulness Studies**[^xxx][^xxxi] — Provides mindfulness-based cognitive therapy, mindfulness-based stressed reduction, mindful self-compassion and specialized mindfulness training to the general public, healthcare providers and social service professionals
- **Bounce Back**[^xxxi] — A free skill-building program managed by the Canadian Mental Health Association (CMHA). It is designed to help adults and youth 15+ manage low mood, mild to moderate depression and anxiety, stress or worry. Delivered over the phone with a coach and through online videos
- See tips on **How to use CBT with your Patients**[^xxxii]
Section D: Ongoing Monitoring and Follow-up

Consider the following:

- Monitor and assess the patient’s progress of care goals, clinical outcomes, satisfaction and unmet needs
- Liaise and manage care transitions or changes in care status to facilitate continuity of care (e.g. warm handoffs as patient transitions in and out of hospital and/or specialist care)
- Identify appropriate point of contact for the patient with respect to any care coordination issues
- Participate in multi-disciplinary case conferences to develop a care plan based on the patient’s care goals. Additionally, with the patient’s consent, maintain regular communication with hospital or community mental health and addictions services to foster an ongoing shared care relationship.

Section E: Supporting Materials*

[i] Supporting Document: Assessing Functional Impairments
https://link.cep.health/amh31

[ii] Sheehan Disability Scale
https://link.cep.health/amh13

[iii] Supporting Document: Tips for Completing Form 1
cep.health/mentalhealthrisk

[iv] CPSO Policy Statement #6-12: Mandatory and Permissive Reporting
https://link.cep.health/amh12

[v] Ministry of Labour: Reporting a Potential Workplace Hazard
https://link.cep.health/amh26

[vi] Reporting Child Abuse and Neglect: It’s Your Duty
https://link.cep.health/amh11

[vii] Local Children’s Aid Society locations
https://link.cep.health/amh1

[viii] Elder Abuse Guidance - The Advocacy Centre for the Elderly
https://link.cep.health/amh5

[ix] The Ministry of the Attorney General provides an extensive list of options and resources for individuals who are being abused by their partners.
https://link.cep.health/amh24

[x] Ministry of Transportation: Medical Condition Report
https://link.cep.health/amh15

[xi] Medical Fitness Guide - the Canadian Medical Association
https://link.cep.health/amh21

[xii] The Canadian Medical Protection Agency’s Medical-legal handbook for Physicians in Canada

[xiii] CMPA/CNPS Joint Statement On Liability Protection For Nurse Practitioners And Physicians In Collaborative Practice
https://link.cep.health/amh27

[xiv] ConnexOntario
https://link.cep.health/amh19

[xv] OCFP’s Collaborative Mental Health Network (CMHN)
https://link.cep.health/amh29

[xvi] Ontario Peer Development Initiative
https://link.cep.health/amh30

[xvii] ECHO Ontario Mental Health
https://link.cep.health/amh18

[xviii] MoodGYM – online Cognitive Behavioural Therapy
https://link.cep.health/amh23

[xix] Ecouch – Cognitive, behavioural and interpersonal therapies
https://link.cep.health/amh20

[xx] 211Ontario: Mental Health / Addictions
https://link.cep.health/amh16

[xxi] Canadian Mental Health Association: Ontario Services & Support
https://link.cep.health/amh4

[xxii] Supporting Document: How to use CBT with your patients
cep.health/mentalhealthrisk

[xxiii] Wellness Recovery Action Plan (WRAP)
https://link.cep.health/amh22

[xxiv] Bounce Back
https://link.cep.health/amh17

[xxv] Centre for Mindfulness Studies
https://link.cep.health/amh32

*These supporting materials are hosted by external organizations, and as such the accuracy and accessibility of their links are not guaranteed. CEP will make every effort to keep these links up to date.

Schedule a follow-up appointment to monitor patient, reassess risk, and track the effectiveness of intervention.
Section E: Supporting Materials*

Additional supporting materials and resources that may be useful for PCPs:


[xxviii] Form 1 – Application by Physician for Psychiatric Assessment https://link.cep.health/amh9

[xxxiv] How to complete the Form 1 accurately https://link.cep.health/amh3

[xxxi] Form 2 – Order for Examination under Section 16 https://link.cep.health/amh14

[xvii] Mental Health Act Forms https://link.cep.health/amh2

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References


