



## **Empowered Patient**®

Ten warning signs of a rapidly deteriorating patient

- 1. BODY TEMPERATURE is too high or too low. Report temperatures below 36.0° C or above 38.0° C.
- 2. HEART RATE (pulse) or RESPIRATORY RATE (breathing) changes. A heart rate that stays less than 60 or greater than 100 beats per minute, or a respiratory rate of less than 15 or greater than 20 breaths per minute, may need to be evaluated.
- 3. BLOOD PRESSURE numbers are out of the normal range. If the systolic (top number in the blood pressure reading) is less than 90 or greater than 180 mmHg, ask for an assessment.
- 4. CHANGES IN MENTAL STATE including confusion, delirium, or an acute change in personality, memory or alertness.
- 5. CHANGES IN URINE OUTPUT OR APPEARANCE. A decrease in amount of urine is a concern (less than 50 ml over 4 hours), as is urine that appears darker in colour or looks "concentrated."
- 6. THE PATIENT STATES that something is wrong with them. Patients often have a sense that they are experiencing a sudden decline in their health.
- 7. THE PATIENT DOESN'T LOOK RIGHT to the family or advocate. Someone who knows the patient personally is often a better judge of a change in normal appearance or behavior.
- 8. SHORTNESS OF BREATH or having a tight feeling or discomfort in the chest. Shortness of breath can be a sign of heart attack, pulmonary embolism (blood clot), infection or pneumonia.
- 9. ACUTE PAIN, especially in the abdomen. This could be a sign of an infection (including peritonitis), intestinal obstruction, a perforated ulcer and other potentially life-threatening problems.
- 10. VERY PALE appearance of the skin or breaking out in cold sweats. These symptoms could indicate internal bleeding, shock, infection or heart attack.

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This document was created by the Canadian Patient Safety Institute which has now amalgamated with the Canadian Foundation for Healthcare Improvement to become Healthcare Excellence Canada. There may still be references to the former organizations as well as their logos and visual identities.



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Please note that the above warning signs are intended to be used as a guideline only and are not a substitute for the medical opinion of your care provider.