**Who Is Addicted?**

Two people have been using morphine. Chris has been taking between 50 milligrams (mg) and 500 mg each day for a year. Pat has been taking 100 mg each day for six months. Only one of these individuals is addicted to morphine.

- Who do you think is addicted to morphine? Explain your answer.

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Pat is addicted to morphine.

- Can you think of any reasons to explain why Pat is addicted even though Chris has been taking a much higher dose for a longer period of time?

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Twelve months ago, Chris was in an accident and received third-degree burns over 30 percent of the body. While in the hospital undergoing treatment, the pain was very intense. The doctors prescribed morphine that Chris could self-administer to control the pain. After all, morphine is one of the most effective pain-relief medicines available. At first, 50 mg of morphine each day would ease the pain. Later, however, Chris needed as much as 500 mg a day to ease the pain. Chris may need a dose of morphine 12 times each day.