

# This is why: Amir's story



## With CST, we'll reduce adverse medication events

Amir is 18 years old. He loves discovering new music, playing soccer, and hanging out with his friends. He has loving parents and a 10-year-old sister, Gloria. Amir also has cancer – although it hasn't stopped him from living life to the fullest.

A few months ago, Amir was having a chemotherapy treatment. His doctor wrote the order and it was checked by the pharmacy and the nurse. But seconds before it was administered, another clinician double-checked the dosage and found it was ten times higher than it should have been.

The mistake was corrected, but the risk of errors in today's world is real. With CST, medications will be electronically tracked from the doctor's order to the pharmacy to the patient. Closed loop medication management has been proven to reduce the number of reported adverse drug events by as much as 56 per cent.

*Amir is a fictional character but his story is a composite based on true events.*



**Patient Safety First: Reduce errors and adverse events**