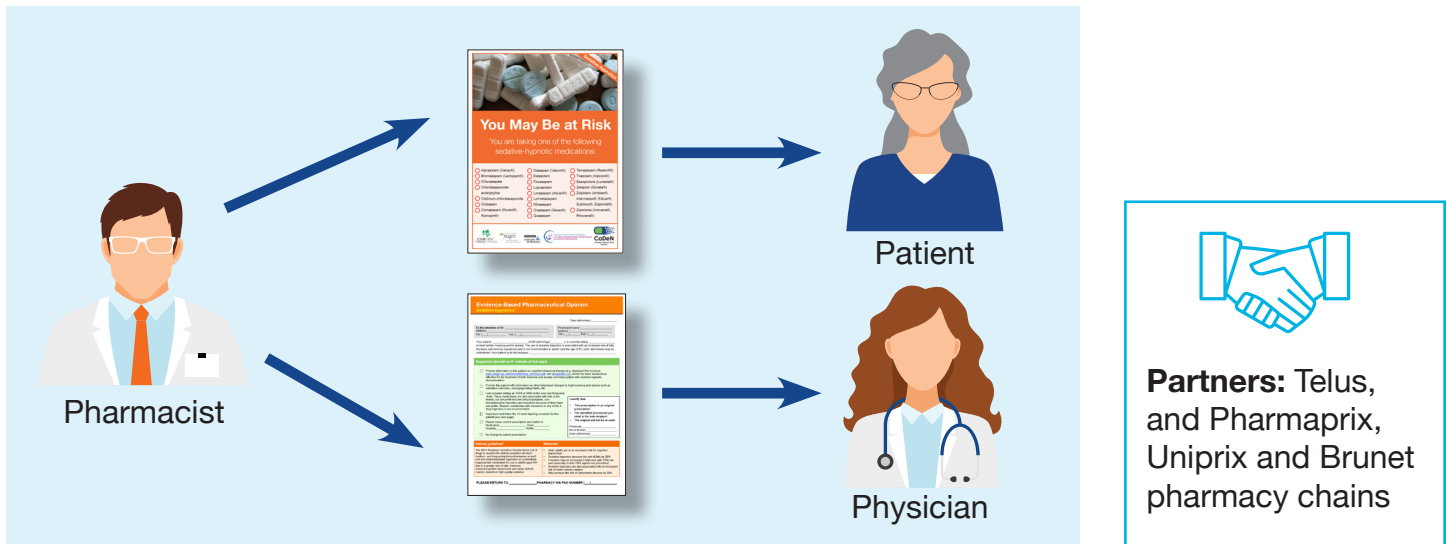


# Can pharmacists drive deprescribing?

Pharmacists in Quebec, Canada, sent an educational brochure to their patients and a pharmaceutical opinion to the physician:



Patient brochures coupled with evidence-based pharmaceutical opinions led to deprescribing among:

**43%**  
of sedative-hypnotic users (benzodiazepine and z-drugs)

**58%**  
of non-steroidal anti-inflammatory drugs (NSAID) users

**31%**  
of glyburide users



No adverse events requiring hospitalization were reported, although 38% of patients who attempted to taper sedative-hypnotics reported transient withdrawal symptoms.

Brochures and pharmaceutical opinions available here: [deprescribingnetwork.ca](http://deprescribingnetwork.ca)

**Publication:** Martin, P., Tamblyn, R., Benedetti, A., Ahmed, S., Tannenbaum, C. *Effect of a pharmacist-led educational intervention on inappropriate medication prescriptions in older adults: the D-PRESCRIBE randomized clinical trial.* JAMA. 2018;320(18):1889-1898.