## CHRONIC DISEASE DETECTION: The role of the optometrist

## **CHRONIC DISEASE in Canada**

The rate of chronic disease is increasing across the country with **three out of five Canadians older than 20 having a chronic condition, and four out of five at risk of developing one.**<sup>1</sup> Optometrists are well-positioned to support patient engagement in the management of their overall health, including chronic disease.



## **EARLY DETECTION** of chronic disease by optometrists

- As the front line of eye health and vision care, optometrists perform comprehensive eye examinations that provide a unique opportunity to monitor overall health and detect and monitor the impact and progression of chronic disease.<sup>2</sup>
- Comprehensive eye examinations can facilitate the identification of chronic conditions such as diabetes, high cholesterol, vascular disease and hypertension.<sup>3, 4, 5</sup>
- A significant correlation exists between having an eye examination and the early detection and subsequent intervention for certain systemic diseases.<sup>6</sup>
- Early intervention for high cost chronic diseases can reduce health care costs and improve health outcomes, and even save lives.<sup>7</sup>

77

## SWIFT ACTION REQUIRED to involve optometrists in detecting chronic conditions

- Promote the role of optometry in supporting a sustainable, patient-centered health care system through early detection of chronic disease.
  - Educate the public by promoting the value of comprehensive eye exams to maintain eye health, and to detect and monitor chronic disease through a public awareness campaign.





PHONE: 613-235-7924 | TOLL FREE: 888-263-4676 info@opto.ca | opto.ca