

KNEE OSTEOARTHRITIS

CAN BE FELT FAR BEYOND THE JOINT

Osteoarthritis knee pain impacts personal, professional, and financial aspects of your life.



ABOUT OSTEOARTHRITIS

Osteoarthritis of the knee is a chronic and progressive disease that leads to the breakdown of joint cartilage and underlying bone, and synovial changes. It develops as a result of the body's failed attempt to repair damaged joint tissues.^{1,2}

Joint pain, aching, stiffness, and reduced range of movement are all common symptoms. Though they can come and go, the intensity of the pain increases over time.

OSTEOARTHRITIS IS THE MOST COMMON TYPE OF ARTHRITIS,

AFFECTING NEARLY
5 MILLION CANADIANS.
THIS NUMBER IS
INCREASING:
AN ESTIMATED

I IN 4 CANADIANS WILL HAVE OSTEOARTHRITIS BY 2035.

Osteoarthritis knee pain is not just physical Sleep disruption and accompanying fatigue can amplify the symptoms. Depression and anxiety are also more common in people living with chronic pain.¹

Financially, Statistics Canada predicts that the rising rates of osteoarthritis are expected to **cost the Canadian economy \$17.5 billion a year** in lost productivity by 2031.³

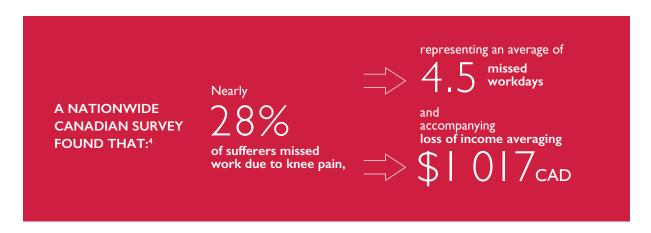
- 13% increase in the working age population with osteoarthritis
- 46% rise in the cost of lost productivity



THE HIDDEN COSTS OF OSTEOARTHRITIS

Absenteeism and lost productivity

It has been shown that osteoarthritis forces a greater number of people to stop working or work less, leading to reduced productivity and need for worker replacement.



The search for relief can be costly

Knee osteoarthritis sufferers are **spending an average of** \$448 CAD per year on treatments such as natural health products, over-the-counter analgesics, prescription nonsteroidal anti-inflammatory drugs (NSAIDs), and service solutions such as physiotherapists and massage therapy to manage pain and/or improve mobility.⁴

Quantifying these costs can help gauge the potential benefits of individual treatments aimed at alleviating the symptoms of this chronic condition.

FINDING SOLUTIONS TO RELIEVE OSTEOARTHRITIS KNEE PAIN MUST BE A PRIORITY, NOT JUST FOR THE OBVIOUS ECONOMIC REASONS, BUT THE EQUALLY COMPELLING PERSONAL REASONS.



VISCOSUPPLEMENTATION —A CLINICALLY PROVEN, COST-EFFECTIVE TREATMENT OPTION FOR RELIEF FROM OSTEOARTHRITIS KNEE PAIN.⁵



Osteoarthritis has no cure, but there are ways to manage the symptoms and improve function. I

Viscosupplementation is a procedure in which a thick fluid called hyaluronate is injected into the knee joint. Injected hyaluronate can improve the lubricating properties of the synovial fluid, reduce the pain, improve mobility, and provide a higher and more comfortable level of activity. Furthermore, the benefits of viscosupplementation have been reported to last more than 6 months.⁶

References:

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