

## CASE STUDY #1 - MARY

*The following is a fictional case study that reflects real costs experienced by people injured in Ontario motor vehicle accidents.*

Mary is a 44-year-old who lives in the city and works as an administrative assistant.

While running errands on the weekend, Mary's car is involved in a rear-end collision. Aside from the rear-end damage to her vehicle, Mary suffers from neck, shoulder and lower back pain after the accident, along with decreased range of motion in her neck and shoulders.

At the suggestion of her doctor, Mary goes for massage therapy and chiropractic care, along with a home exercise plan to further strengthen her neck and shoulders.

After five months, Mary no longer experiences any pain as a result of the injury, and is back to feeling the way she did before the accident.

### **Summary of Mary's Total Costs:**

Chiropractic Care	\$ 1,500.00
Message Therapy	\$ 1,000.00
Exercise Consultation	<u>\$ 400.00</u>
Total Cost	<u>\$ 2,900.00</u>

## CASE STUDY #2 - JOHN

*The following is a fictional case study that reflects real costs experienced by people injured in Ontario motor vehicle accidents.*

John is a 53-year-old man who lives alone in a detached home that he personally maintains. His children are grown and live in neighboring towns. John works full-time in construction and entered the field right out of high school.

### **Part 1**

On his way home from visiting family, John is involved in a collision. He suffers a fractured right femur (thigh bone) and a torn left rotator cuff (shoulder).

While recovering, John is unable to work, care for himself, or complete his regular housekeeping activities. John does not have employer benefits.

John undergoes immediate surgery on his leg, followed by four months of intense physiotherapy for the rehabilitation of his leg. An occupational therapist assesses John and determines that he will require ongoing attendant care (including help bathing, dressing and exercising) while in therapy. John's housekeeping needs are assessed at 13 hours per week for this same timeframe.

### **Part 2**

After four months, John begins a less-intensive physiotherapy program, but still experiences chronic pain in his leg and ongoing discomfort in his shoulder. An orthopedic surgeon advises John that he cannot return to his physically-demanding construction job, and that he will need to change jobs to accommodate these new permanent limitations.

John searches for alternate work, but finds that, due to his limited skills and education, he needs to be retrained. A vocational therapist recommends a two-year certificate course at a local college.

### Part 3

One year into the college course, the pain in John's leg increases. A medical professional advises John to have the hardware in his leg removed via another surgical procedure. John requires two additional months of intense physiotherapy, attendant care, and housekeeping assistance, and the completion of his college program is postponed.

### Part 4

Finally, John's doctors tell him he can safely return to his college program, and he completes his certificate that following year. John once again consults a vocational therapist, who assists with job readiness tasks such as resume writing, job search, and interview preparation.

In just over a month, John finds a new job and begins work.

#### Summary of John's Total Costs:

Medical Assessments	\$ 8,000.00
Physiotherapy	\$ 24,320.00
Vocational Therapy	\$ 8,000.00
Counseling Expenses	\$ 5,000.00
College Tuition & Expenses	\$ 20,000.00
Modifications to place of employment	\$ 10,000.00
Total Medical & Rehabilitation	\$ 65,320.00
Total Attendant Care	\$ 13,750.00
Total Housekeeping	<u>\$ 10,000.00</u>
Total Cost	<u><u>\$ 89,070.00</u></u>