November 2019 Edition

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COMPLIMENTS OF ASK4CARE SUPPORT SERVICES INC.

❖ EMPLOYEE OF THE MONTH

CONGRATULATIONS TING JUAN HE (VICKI)!!!

We appreciate a dedication of Ting Juan (Vicki), that she has put
into her work as a Personal Support worker at client location Mon-Sheong Private care.
Here is what Ting Juan expressed her thoughts behind this
success story:

I would like to thank Ask4Care for the award. During the one year I was working here, I worked hard to attend to our clients with the utmost sense of responsibilities and dedication. I believe, and proudly uphold it as the essential duty of us as Personal Support Workers (PSW) to devote 100% of our care and patience to seniors."

*"**首先，我想多**谢公司领导对我的关爱和鼓励！谢谢您们！在孟尝工作一年多来，我是肩负着使命感和责任感去做好工作，全心全意地用爱心，耐心和细心去帮助照顾老不家的。我觉得这也是我们PSW应尽责任！*

TOP 5 NEW MEDICAL TECHNOLOGIES 2019

Technology and medicine have gone hand and hand for many years. Consistent advances in pharmaceuticals and the medical field have saved millions of lives and improved many others. As the years pass by and technology continues to improve, there is no telling what advances will come next. Here are the top five new medical technologies in 2019

1. Smart inhalers

Inhalers are the main treatment option for asthma and if taken correctly, will be effective for 90% of patients. However, only few of patients have their condition under control and many patients don't use inhalers properly. To help asthma sufferers to better manage their condition, Bluetooth-enabled smart inhalers have been developed. A small device is attached to the inhaler which records the date and time of each dose and whether it was correctly administered. This data is then sent to the patients' smartphones so they can keep track of and control their condition. Clinical trials showed that using the smart inhaler device used less reliever medicine and had more reliever-free days.

2. Artificial organs

To take 3D printing up another notch, bio-printing is also an emerging medical technology. While it was initially ground-breaking to be able to regenerate skin cells for skin draughts for burn victims, this has slowly given way to even more exciting possibilities. Scientist have been able to create blood vessels, synthetic ovaries and even a pancreas. These artificial organs then grow within the patient's body to replace original faulty one. The ability to supply artificial organs that are not rejected by the body's immune system could be revolutionary, saving millions of patients that depend on life- saving transplants every year.

3. Health wearables

The demand for wearable devices has grown since their introduction in the past few years, since the release of blue tooth in 2000. People today use their phone to track everything from their steps, physical fitness and heartbeat, to their sleeping patterns. The advancement of these wearable technologies is in conjunction with rising chronic diseases like diabetes and cardiovascular disease and aim to combat these by helping patients to monitor and improve their fitness.

In late 2018, Apple made headlines with their ground-breaking Apple Series 4 Watch that has an integrated ECG to monitor the wearer's heart rhythms. Within days of its release, customers were raving about the life saving technology, which can detect potentially dangerous heart conditions much earlier than usual.

4. Precision medicine

As medical technology advances it is becoming more and more personalised to individual patients. Precision medicine, for example, allows physicians to select medicines and therapies to treat diseases, such as cancer, based on an individual's genetic make-up. This personalised medicine is far more effective than other types of treatment as it attacks tumours based on the patient's specific genes and proteins, causing gene mutations and making it more easily destroyed by the cancer meds.

5. Telehealth

In a technologically driven world, it's thought that as many as 60% of customers prefer digitally- led services. Telehealth describes a quickly developing technology that allows patients to receive medical care through their digital devices, instead of waiting for face-to-face appointments with their doctor. For example, highly personalised mobile apps are being developed which allow patients to speak virtually with physicians and other medical professionals to receive instant diagnosis and medical advice.

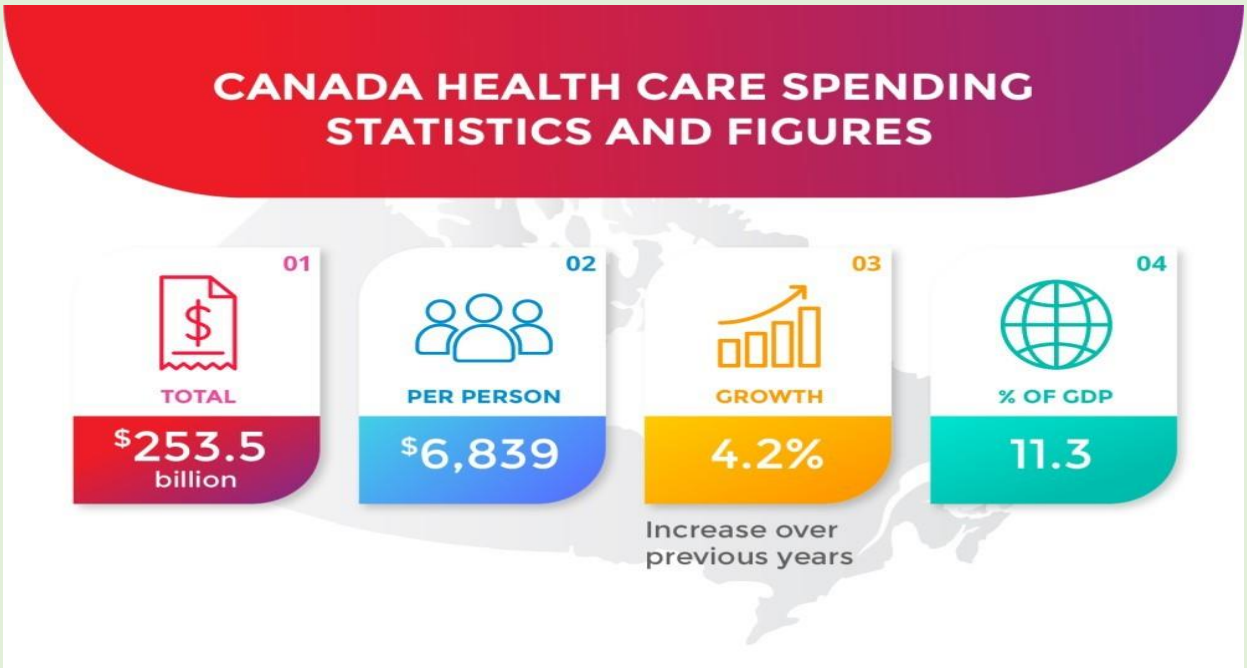
With oversubscribed services, telehealth gives patients different access points to healthcare when and where they need it. It is particularly useful for patients managing chronic conditions as it provides them with consistent, convenient and cost-effective care. The global telemedicine-market is expected to be worth $113.1 billion by 2025.

HOW MUCH DOES CANADA SPEND ON HEALTH CARE?

Healthcare is one of the most significant considerations in the Western world. While Canada's situation differs from that of the US, as well as EU nations and even the UK, there are issues affecting the health care industry of Canada, including long wait times to receive treatment.

How much does Canada spend on healthcare every year? According to the Canadian Institute for Health Information (CIHI), Canada spends $253.5 billion on health care, which equates to almost $7,000 per Canadian citizen

- Total: $253.5 billion
- Per Person: $6,839
- Growth: 4.2% increase over previous year
- % of GDP: 11.3



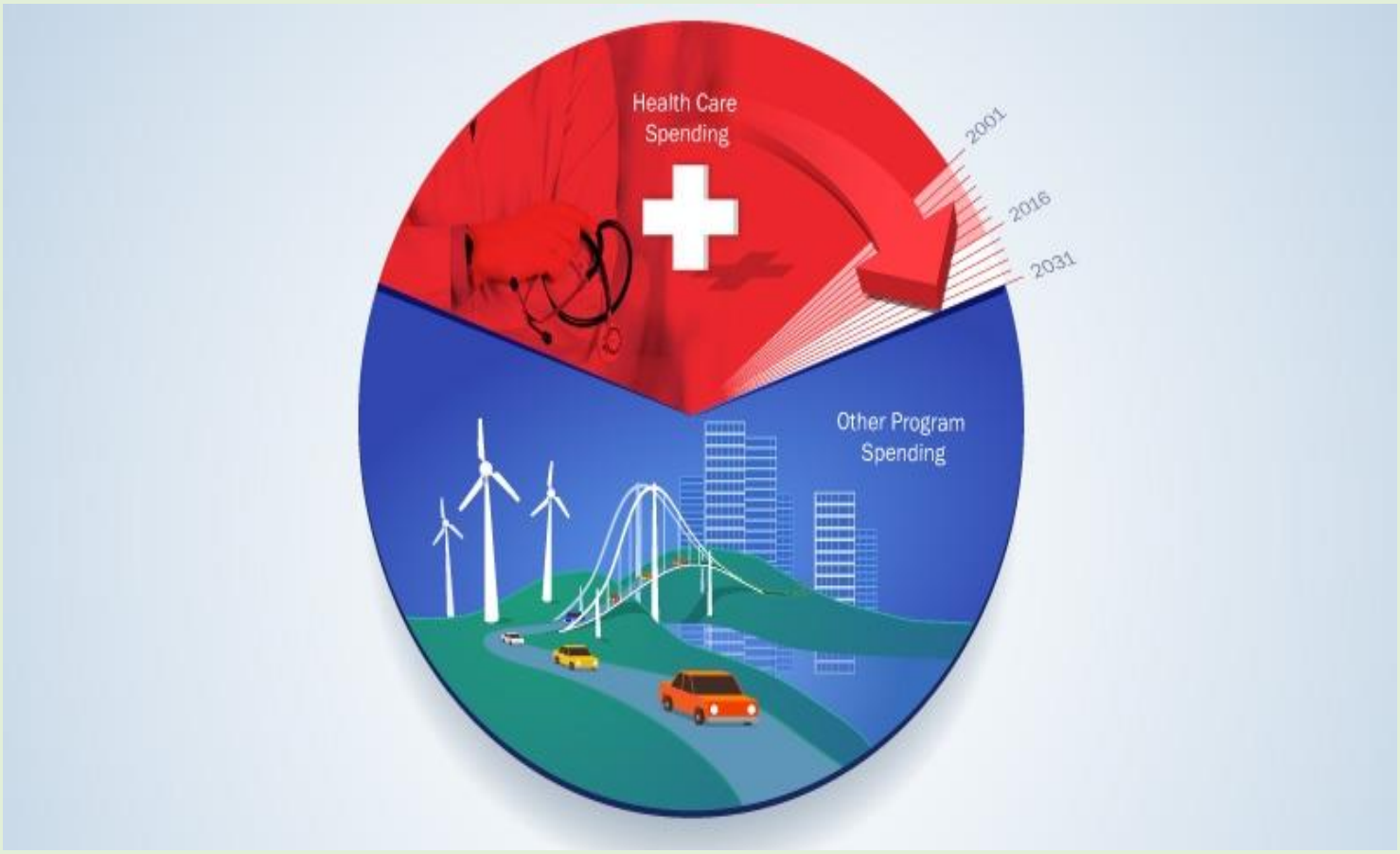
How Does Health Care Funding in Canada Work?

Canada has a single-payer healthcare system. This "free" healthcare is funded with Canada's tax dollars. However, there are some notable areas that are not covered, such as prescription drugs, long-term care, and in-home care. Dental care is also not covered. It is left to territory and provincial governments to come up with plans that offset the costs of these areas for citizens, and the programs vary significantly from one area of the nation to another. Private insurance plays a role in most areas, but some governments offer stopgap solutions, such as Ontario's prescription coverage for those under the age of 24. In addition to taxpayer funding and private insurance policies for areas not covered by the Canada Health Act, charitable funding also plays a role, particularly in financing hospitals and other medical facilities.

The Future of Canada Health Care Spending

When attempting to determine how much Canada spends on healthcare, it is important to look beyond the immediate costs and toward future trends. The healthcare industry is not static. Far from it – it is a dynamic marketplace that is affected by multiple factors, including an aging population, hospital agglomeration, inflation, the ability to negotiate lower prices with pharmaceutical companies, and the like. In 2019 and onward, the Canadian healthcare industry will evolve and change.

> eHealth: Electronic health technologies will play a larger and larger role in Canada health care spending, including telehealth and the storage and transmission of electronic health records. While this will increase spending, it does offer benefits to Canadians, including more convenience, improved safety, and other advantages.
>
> Fewer Hospitals: The current trend of hospitals agglomerating is expected to continue. This will reduce competition between independent hospitals, although it may lead to less readily available access to medical care in some areas of the nation.



Senior Care- Expect to see a larger & larger portion of Canadian healthcare funding go toward senior care. Canada has significant aging population that requires access to different care solutions than do younger citizens. health care spending is projected to grow at about 5.3 percent per annum on average between 2016 and 2031

Percentage of private funding: Some experts indicate that the share of healthcare costs currently covered by private insurance may grow in future

In conclusion, Canadian healthcare is a unique combination that manages to help ensure that Canadians have access to affordable healthcare throughout the nation.

SOURCE-
https://www.ephpp.ca/healthcare-funding-policy-in-canada/
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