



WHAT ARE WE SEEING?

The benefits landscape

PRESCRIPTION DRUG LANDSCAPE

What's driving costs up?

- An aging workforce
- Prevalence of chronic diseases
- Increases in drug costs
- Unprecedented progress in drug development

What's driving costs down?

- Pan-Canadian Pharmaceutical Alliance (PCPA) for generic drugs
- Biosimilars
- Lifestyle intervention program
- De-prescribing
- Pharmacy agreement

WHAT ARE WE SEEING?

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EXTENDED HEALTH LANDSCAPE

What's driving costs up?

- A shift towards holistic medical treatments
- Evolving scopes of practice
- Lack of health provider regulation
- Technological advances (e.g. glucose monitoring technologies)
- High frequency of fraudulent claims

What's driving costs down?

- Plan limitations
- Managed fees
- Provider eligibility criteria
- More robust adjudication criteria
- Fraud Strategies

*Note: These are 'internal' factors

DENTAL LANDSCAPE

What's driving costs up?

- An aging demographic
 - Increase in periodontal, extensive and restorative treatments
- New technologies driving orthodontic treatment costs
- Cost shifting

What's driving costs down?

- ADAC fee guide
 - Introduced January 2018
 - First fee guide in 20 years
 - 8% lower compared to 2017 fees
- Competitive marketplace

WHAT ARE WE SEEING?

DISABILITY LANDSCAPE

What's driving costs up?

- Increasing mental health related claims
- Demographic changes
- "Soft" claims
- Economic conditions

What's driving costs down?

- Data analytics and Al
- Pharmacogenetics
- Virtual Healthcare (Telemedicine)
- Effective case management
- Wellness Programs

WHAT CAN BE DONE?

Strategies



PRICING CONTROLS

More than plan design

- Managed drug formulary
- Special authorization
- Generic pricing
- Step therapy
- Maintenance medication programs
- Pharmacy agreements





PRESSURES ON PLAN DESIGN

- 5 generations in the Canadian workforce
 - generation Z (under 18 years old)
 - generation Y/millennials (18-33)
 - generation X (34-50)
 - baby boomers (51-70)
 - the greatest generation (over 70)
- Varying healthcare needs
- Increased demand for flexibility
- Flexibility comes with a cost



TRADITIONAL vs. FLEXIBLE

Traditional

- Employer prescribed
- One size fits all
- Limited choice for employees

Flexible

- Employee choice of options
- Competitive advantage
- Employee retention
- Increased anti-selection



FLEXIBLE PLAN FUNDAMENTALS

Mitigate anti-selection and promote conscious decisions through:

- Tightened plan design
- Bundling essentials
- Strategic pricing
- Locked-in provision—a two-year interval
- Step-up or step-down limitation limits changes at each enrolment stage





WHAT IS FRAUD?

What it is?

 Deliberate deception intended to produce financial or personal gain

What it is not?

- "Maximizing your benefits"
- High utilization
- Frequent services



TYPES OF BENEFITS FRAUD

- Health-care provider
- Plan member fraud
- Collusion
 - estimated to be as high as 85% of fraud activity in Canada¹

1. https://www.cbc.ca/news/business/benefits-fraud-collusion-rampant-1.4949434





MITIGATION STRATEGIES

Employer:

- Plan design controls
- Zero tolerance policies

Insurer:

- Predictive analytics
- Real time, pre and post-claim verification
- Investigations and audits
- Contracts and guidelines with providers





THE RISK

 Vast majority of employer drug plans have no set maximum

 Pipeline of high cost drugs continues to grow (doubled 2011-2016)

Biologics are being developed for more common conditions

More than just drugs

Liberal Extended Health coverage



DRUG COST EXAMPLES

High cost "specialty" drugs (biologics)

Catastrophic ... **Soliris**

- Used to treat blood disorders (90 in Canada)
- Depending on treatment, cost is \$542,000 to \$750,000 per year

Prevalent ... Triptans, Botox, Aimovig

- Used to treat migraines
- Cost is \$350 to \$6,400 per year





FINANCIAL ARRANGEMENTS

Insured

- Insurer assumes the risk
- Less flexibility
- Adjudication maximums and limitations
- Go-forward rating
- Large amount pooling

Administrative Services Only (ASO)

- Employer assumes the risk
- Greater flexibility
- Could potentially pay out maximum risk under the contract
- Strategies to decrease risk exposure
 - Stop loss pooling—individual and aggregate
 - Maximums and caps

FINANCIAL ARRANGEMENTS 24

RISK APPETITE

- Benefits to both arrangements
- Consider your risk tolerance levels
- Varies by group size and financial arrangement
- Potential for significant risk exposure—catastrophic claims
- More spread of risk for larger employers





A HOLISTIC APPROACH







- A collaborative partnership with all stakeholders
- Early intervention -two year rule
- Manageable case loads
- Blended case loads
- Sustainable returns to work
- Incorporation of wellness programs



WHY WELLNESS MATTERS

 Modifiable risk factors contribute to cardiovascular disease, diabetes, cancer and mental illness (3 in 5)

 80% of cases of premature chronic disease, stroke and diabetes can be prevented ¹

 A one per cent reduction of these risk factors could save the Canadian economy \$107.5 billion by 2036²

Mental illness costs Canadians \$10 billion annually 3



^{1.} World Health Organization 2013

^{2.} Kreuger et al 2014

^{3.} Conference Board of Canada 2015

WHAT ARE WE SEEING?



of our health and wellness is THE RESULT OF OUR OWN BIOLOGY

is within our own PERSONAL CONTROL



Mental health problems account for in lost productivity costs due to



OF HEART DISEASE. STROKE AND TYPE 2 DIABETES



OF CANCERS ARE PREVENTABLE



CONSUMER POWER

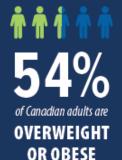
is driving healthcare and wellness services and delivery

>67% of the population over the age of 15



SPENDS ON AVERAGE, 60% OF THEIR WAKING HOURS AT WORK

Chronic disease contributes to 2/3 OF ALL DEATHS



of our population will be **OVER THE AGE** OF 65 BY 2020

MOVING FROM TREATMENT TO PREVENTION

PREVENTION
Wellness
Proactive
Autonomy
Savings
Personalized
Collaborative
Community



WHAT CAN EMPLOYERS DO?

Engage with your benefit partner and advisor

Create a culture of wellness

Wellness champions

Employee and Family Assistance Program

Online wellness platform

 Explore consultation services available through your benefit partner



ALBERTA BLUE CROSS WELLNESS INIATITIVES

- Balance online wellness platform
- Workshops and presentations
- Employer sessions

What's next?

- Workplace Wellness Ambassador Training program
- Telephonic health coaching
- Mobile wellness screening



THE ROLE OF WELLNESS 34

AT ALBERTA BLUE CROSS,

WE...

- Employ and share expertise in all areas
- Aggressively invest in technological solutions to:
 - Enhance plan member and plan sponsor experience
 - Maximize benefit plan efficacy
- Facilitate strong and active partnerships
- Focus on the "financial protection and well-being of our publics"



QUESTIONS?

Thank you.

