



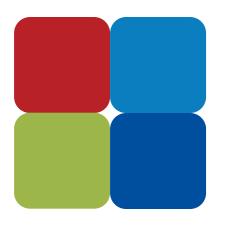
## **Update – Medical Devices Bureau**

David Boudreau

Executive Director, Medical Devices Bureau



### **Outline**





### Regulatory Review of **Drugs and Devices**

Overview of MDB's initiatives



### **MDSAP**

Overview & update on the transition



### Performance Improvement

Improving tools & process Leading to enhanced client experience



### Cost Recovery Renewal Initiative

Revised fee proposal for drugs and medical devices

## Regulatory Review of Drugs and Devices (R2D2)

MDB is leading two initiatives under R2D2

### Device advice

To improve communication of regulatory requirements and expectations to stakeholders:

- Interactive e-Learning course
- Development of a formal meeting framework

### Digital Health

March 28, 2018 – establishment of the Digital Health Division

- Review of software, diagnostic, therapeutic, and cosmetic radiation devices
- Will undertake newer digital health related initiatives: cybersecurity, artificial intelligence, 3D printing, mobile apps, software as a medical device, etc.

#### Outcomes

New e-learning courses

Formal device advice framework

Targeted pre-market review of digital health technologies

Improved access to innovative digital health devices

### **Transition to MDSAP – on track**

December 2015 - Health Canada announced that the CMDCAS program would be replaced by MDSAP as of January 1st, 2019.

Health Canada worked in collaboration with international regulatory MDSAP partners to develop mitigation measures to address stakeholders' feedback (audit cycle & audit duration/costs)

MDSAP January 1, 2019

MDSAP – mandatory

Health Canada will continue to monitor the transition closely to ensure an effective and successful transition to **MDSAP** 



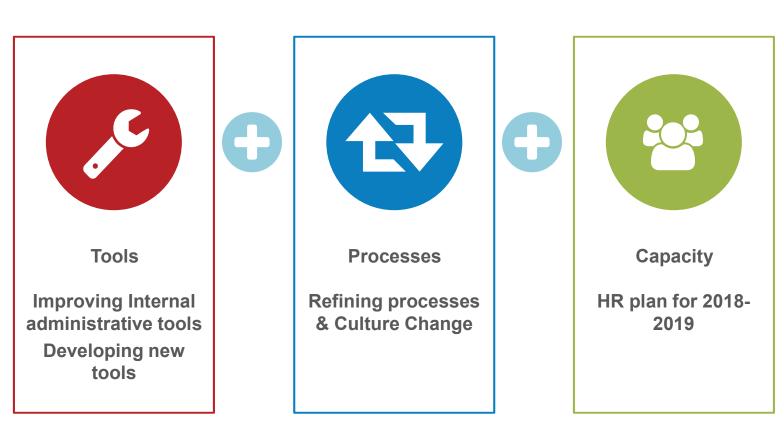
- 1. Reduction of audit duration for SMEs (meeting the criteria)
- 2. Allowing manufacturers to transition to MDSAP while carrying-on with their existing certification cycle under CMDCAS

## **MDB - Performance Improvement Plan**

Туре	Target Days	On time YTD (current quarter)	Goals (FY18-19)			
			Q1	Q2	Q3	Q4
Class II New	15	79 %	85%	90%	95%	
Class III	60	76%	65%	75%		
Class IV	75	79%	70%	75%	6	0
Class II Amendments	15	72%	50%	65%	0	0
Private Labels	15	74%	55%	70%	%	%
ITA	30	80%	75%	80%		

## **MDB – Performance Improvement Plan**

Meet review application target by Q1 2019 - 100% Improving & Optimizing



## **MDB – Performance Improvement Plan**

# Initiatives

- 1. Updating managers workload reports
- 2. Completing transition to paperless processes
- 3. Improving & simplifying application forms
- 4. Optimizing docuBridge workflow
- 5. Implementing new macros
- 6. New guidance documents
- 7. Implementing "Device Advice"
- 8. Implementing client satisfaction surveys for ITA processes

### **Expected Results**

Enhanced client experience

Streamlined administrative tools

Improved applications quality

Improved tools & increased productivity

## **MDB – Performance Improvement Plan**

## Initiatives

- 9. Reviewing and optimizing the ITA process
- 10. Optimizing managers review process
- 11. Developing automatic rejection criteria for incomplete submissions (Class II, private labels, Class III & IV)

### **Expected Results**

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## **Cost Recovery Renewal Initiative**

**April** 2011

First update to fees since mid-90s

October 2017

Consultation on the fee proposal

### June 2018 Revised Fee Proposal for Drugs & Medical **Devices**

- Revised fee setting ratio to 75% for Pre-market fees for drugs and medical devices (50% for veterinary drugs), and to 67% for all Right to Sell fees
- Four-year phase-in period (max 25% increase for premarket & Establishment, max 50% right to sell)
- Expanded fee relief for small business including waivers to all Pre-market fees (50%) and Right to Sell and Establishment Licence fees (25%); and
- Expanded mitigation to waive fees for all publically funded health care institutions

Implementation Spring 2019

#### **Guiding Principles**

Be reasonable and fair - Minimize impact on small business - Apply appropriate mitigation measures and fee waivers - Make fee increases gradual and predictable - Ensure accountability

## **Organizational Changes**

### Increasing capacity is key

To enhance client experience & ensure effective and timely processing of application

2019-2020
2017-2018

## Initiate expansion & culture change

Position MDB to meet increasingly evolving stakeholders needs and fast pace of innovation

Plans to develop new capacity in MDB

- Digital Health Division 9 new positions
- Investigational Testing 2 new positions
- Internal reorganization
- Continue to increase capacity 16 new positions
- Policy & international
- Stakeholder engagement
- Internal quality

Hen!

## Questions?

### Contact - David Boudreau



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https://www.canada.ca/en/health-canada/services/drugs-healthproducts/medical-devices.html

https://www.canada.ca/en/health-canada/services/drugs-healthproducts/medical-devices/activities/international/transition-medical-device-singleaudit-program.html