# BCGuidelines.ca



## BC Guidelines: Clinical Practice Guidelines to Support Primary Care in BC

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#### Who develops BC Guidelines?

## **Guidelines and Protocol Advisory Committee**

Mandate

Legislated mandate to provide guidance to for BC practitioners



Joint committee of Ministry of Health and Doctors of BC

Mandate established under the Physician Master Agreement

20+ years of creating high-quality, reliable and evidenceinformed clinical practice guidelines

**Strategic Priorities** 

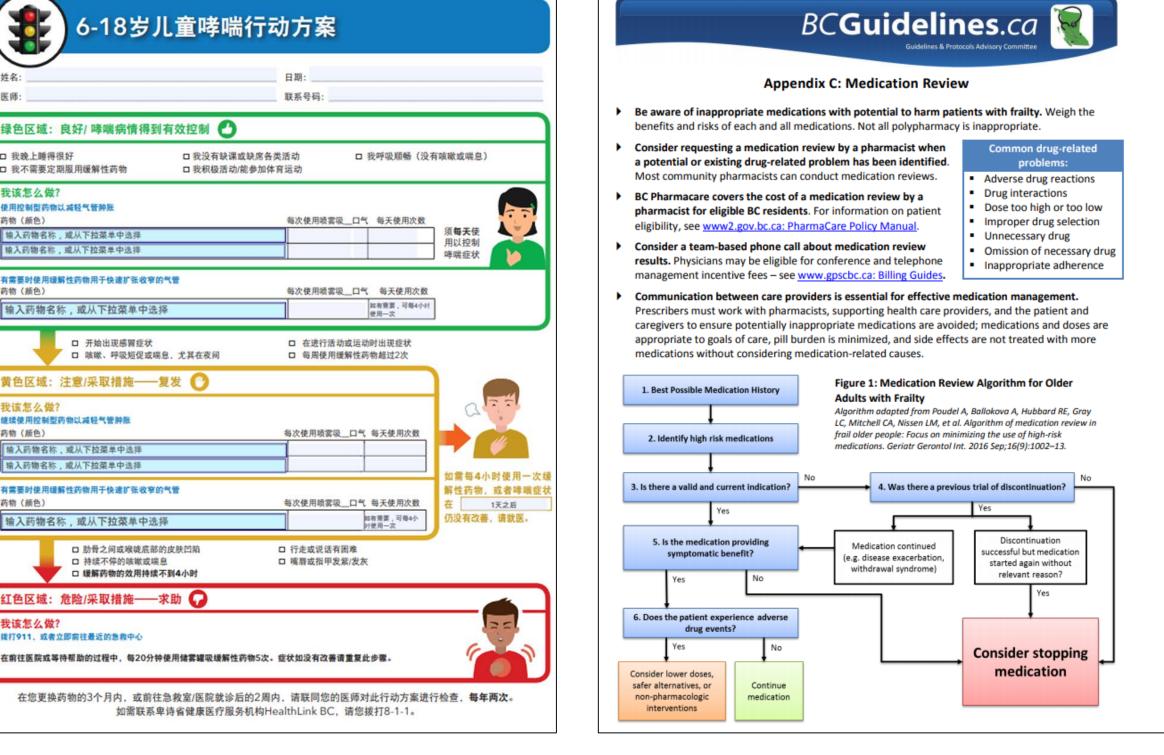
Aligned with Ministry of Health, Doctors of BC, MSC

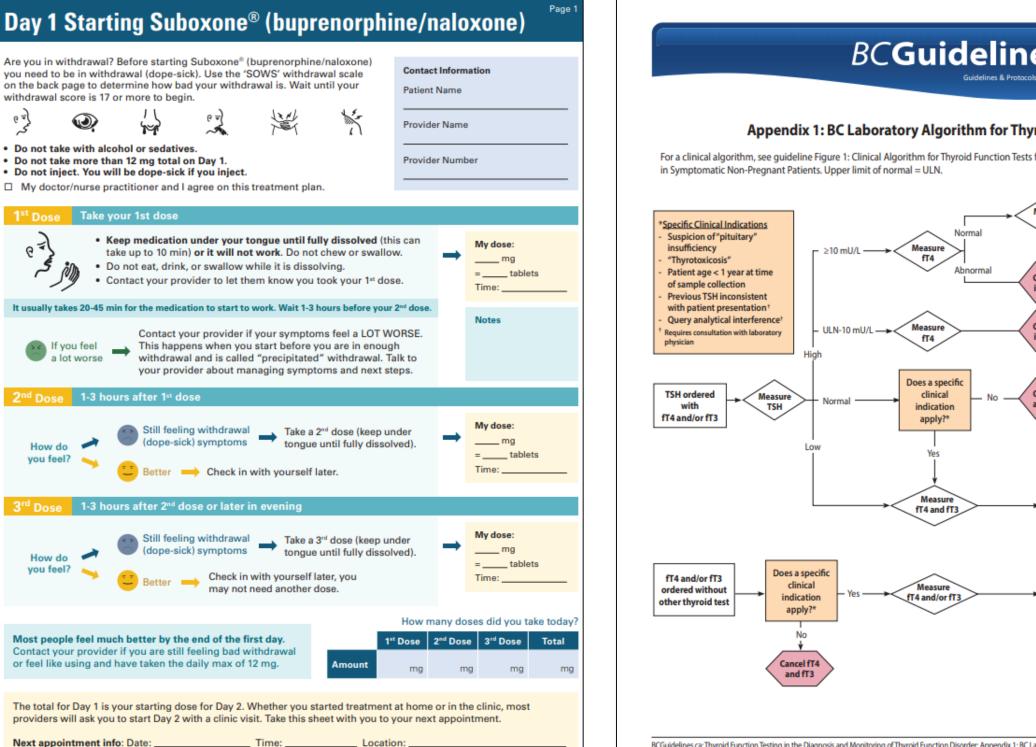
#### What is the BC Guidelines program model?

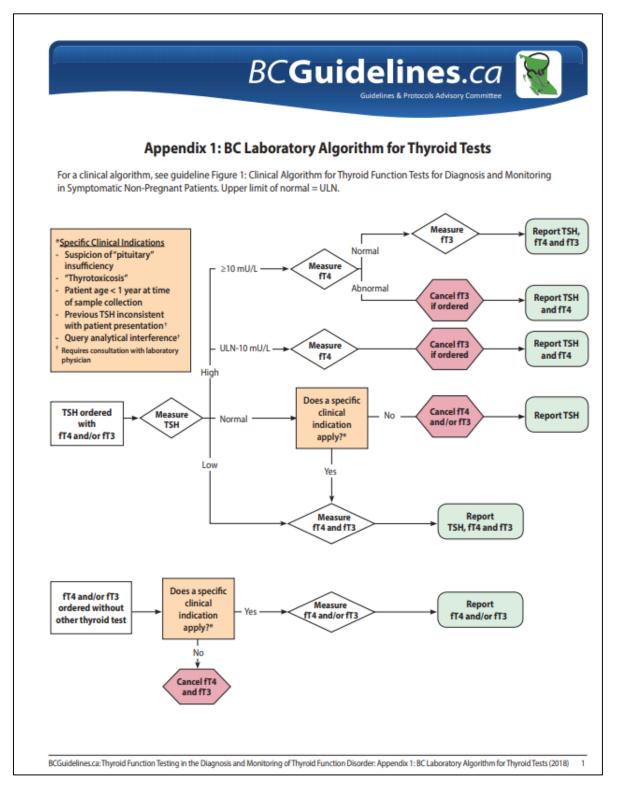
to improve quality of care and effective use of medical resources			Topic meets criteria (common, relevant to BC, area of confusion or variation in BC)		
INPUTS	OUTPUTS		OUTCOMES - IMPACT		
What we invest  Budget to support participants  GPAC committee  Working group participants  Medical Consultants  Researchers  Participants contribute clinical expertise and time  Researchers contribute evidence review, writing and drafting  Partners and collaborators contribute specialized expertise and resources	What we do  Our product  Clinical practice guidelines Practical resources and tools  Our process Topic approval Evidence Review Drafting External Review Addressing feedback (iterative process) Approval Publishing Promoting Updating Updating	Who we reach  Our audience: GPs and NPs Specialists Nurse Practitioner students Medical Students Medical Students Family Practice Residents Pharmacists Health Professionals Patients Caregivers Stakeholders	Short-term      Awareness     Knowledge     Skills     Access	Medium-term  Practice Change  Process Measures  Clinical Indicators (ie. decrease in testing)  Use of recommended tools and resources	Improved health outcomes  Effective use of medical resources  Improved patient and provider experience
Awareness of BC Guidelines     Guidelines are useful and practical	mptions		Guideline fa	External Factors	

Evaluation

Clinical Indicators Process Measures Web analytics MSP billing Pharmacare External Review Feedback Surveys

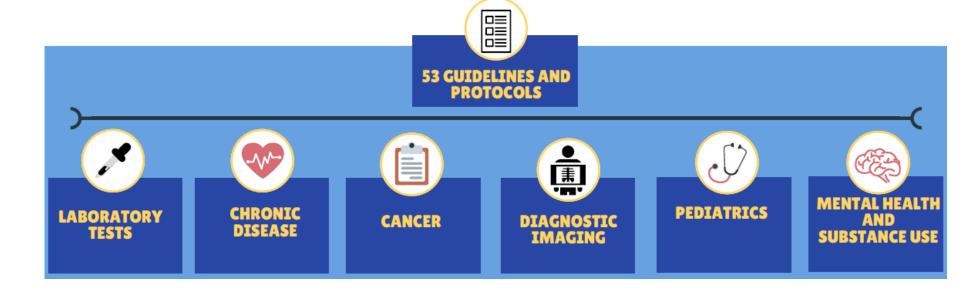






### What makes BC Guidelines unique?

- Specific for primary care practitioners
- Developed by BC practitioners: family physicians, specialists, nurse practitioners, pharmacists, other relevant health care providers
- Medical Services Plan (MSP) billing rules
- Lab test availability and lab utilization
- PharmaCare coverage
- Links to local BC resources, including rural and remote
- Promotes appropriate utilization of BC resources
- Address current clinical issues and priorities in BC: Opioid Overdose Response, Appropriate Imaging Framework, Chronic Pain Strategy, GPSC fee incentives



New Guidelines					
Chronic Kidney Disease	Thyroid Function Testing	Vitamin D Testing			
Ultrasound Prioritization	C-Reactive Protein	Appropriate Imaging			

Coming Soon						
Adverse Childhood Experiences	Infectious Diarrhea	Viral Hepatitis Testing				
Cardiovascular Disease	Prostate Cancer	Urine Testing				
Managing Pain	High Ferritin	Hypertension				
Alcohol Use Disorder	Osteoporosis	Fall Risk Assessment and Management				

#### How are BC Guidelines implemented? **Collaboration with our partners**

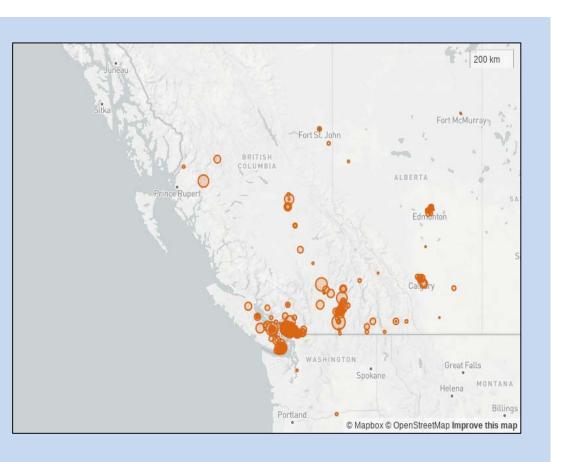
- Requisition Committee
- Medical Imaging Advisory Committee
- Shared Care Committee
- BC's Agency for Pathology and Laboratory Medicine
- BC Centre on Substance Use
- **BC Cancer Primary Care**
- **BC Centre for Disease Control**
- Child Health BC
- Practice Support Program

#### How are BC Guidelines disseminated?

- E-communications
- Conferences
- Continuing professional development
- Medical student and resident education
- Pathways
- CMA Infobase
- App

#### **Online Presence**

- 208,327 web visits in 2019
- 571 visits per day



Geography of BC Guidelines Website Users: January – December 2019



Ministry of Health

· Upon reading the guideline, practitioners have sufficient knowledge, time and

support to follow guideline recommendations

Practitioner willingness to change practice

## Visit our website at BCGuidelines.ca

Sign up for our mailing list

Time to review guidelines and implement

recommendations

Access to tests and diagnostics

Participate in external review Participate in a working group

