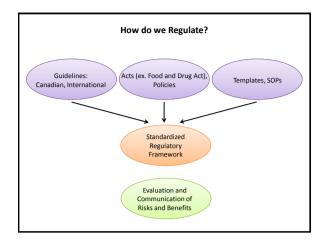


Health Products and Food Branch All drugs sold in Canada must be authorized by Health Canada As of 2013: About 13,076 marketed human drugs (Rx 9,876, Non-Rx 3,200) About 5,575 human drugs approved, but not marketed About 1,078 marketed disinfectants About 474 disinfectants approved, but not marketed All clinical trials conducted in Canada must be approved by Health Canada About 1,400 Clinical Trials are submitted to Health Canada for approval every year



How do we Regulate?

Efficacy: the extent to which a treatment achieves its intended purpose and produces a beneficial result (indications, dosage schedules in adults and special populations)

Safety: the relative risk of harm (Contraindications, Warnings, Precautions, Adverse Reactions, Overdose)

Quality: accepted standards for the manufacturing and testing of drug products (Stability, Impurities, Performance characteristics, Sterility)



- Risk assessment, Risk/benefit assessment, Hazard assessment Characterize risks and develop strategies to manage them

Example

- A drug intended for the treatment of cancer may result in severe nausea. In weighing the benefits and risks, HC would consider the benefit (treating cancer) to outweigh the risk (nausea).
- However, for a drug treating a common cold, HC would be unlikely to consider severe nausea an acceptable risk.
- Lastly, for something like chronic pain management, the risk tolerance may be left up to the physician/patient through product labeling.



Additional Resources

Where to find Product Monographs: Health Product Database http://www.hc-sc.gc.ca/dhp-mps/prodpharma/databasdon/index-eng.php

> How to do a basic toxicology risk assessment: http://sis.nlm.nih.gov/enviro/toxtutor.html

Internationally accepted guidelines for drug safety, efficacy and quality: http://www.ich.org/products/guidelines.html

Outline

- 1. Overview of Health Canada:
 - Location

 - Organizational Structure
 Health Canada Mission Statement
- What Health Canada does:
 - Pharmaceutical Life Cycle in Canada
 - Health Products and Food BranchHow do we Regulate?
- - Jobs at Health Canada: · Health Canada as Employer
 - Applying for a Job at Health Canada
 Candidate Selection Process

Health Canada as Employer

- · "National Capital Region's Top Employer"
- "Canada's Best Diversity Employer"
- Competitive pay
- Benefits (medical, employment insurance)
- Interesting and meaningful work
- Work/life balance
- Some dependence on political climate



Applying for a job at Health Canada

Current hiring landscape



- Jobs.gc.ca
- All current job openings in the Federal public service
- Special programs for students and graduate students
- Tips and suggestions on applying
- How to get ready for the job interview

Candidate Selection Process

- Application Note closing date, keep a copy for reference
- Screening Candidate must meet statement of merit criteria
- Assessment
- Development of Pool
- Selection of Candidate from Pool
- Right Fit Interview

Statement of Merit Criteria

- Refer to attributes the person must have to perform the work.
- Ex. Education, experience, official language proficiency, knowledge, abilities, occupational certification

Asset qualifications

- Refer to personal attributes that are beneficial to the work and not essential. Ex. A master's degree or speak Spanish.

- Refer to the needs of the organization more than of the position, that are required to help achieve its mandate.
- Ex. The need to meet objectives for youth recruitment.

Operational requirements

- Refer to the needs of the position, rather than qualities of the person. Ex. Shift work or the need to travel.

You need to demonstrate that you meet all of essential and as many of asset qualifications as you can.

Meeting the Merit Criteria

Take note of the key words that appear in the job posting

Use concrete examples:

- 5 Ws and H
- What you did
- Where you did it Who you did it for
- When (frequency/duration)
 Why (results/success)
- How (tools/processes used)
- STAR Framework
- · What was the Situation? · What was your TASK?
- What Action did you take?
- · What was the Result?

This will provide the screening board with enough **scope** to assess your experience and will best present any transferable experience

If you were successfully screened in, you'll be assessed against all of the Essential qualifications & some or all of the Asset qualifications

Candidate Selection Process

- Application Note closing date, keep a copy for reference
- Screening Candidate must meet statement of merit criteria
- Assessment Standardized tests, written exams, interviews, reference checks
- Development of Pool Candidate pool may stay 'valid' for several years
- Selection of Candidate from Pool
- Right Fit Interview

