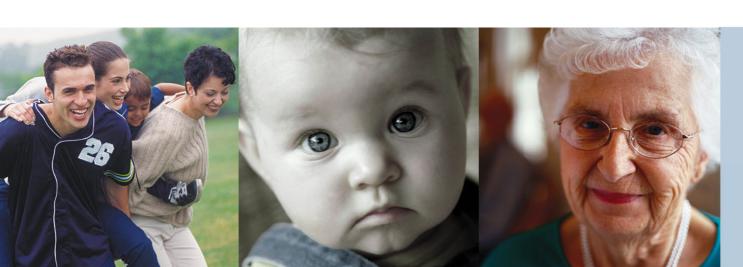
Regulatory Modernization Workshop —Pre-submission meetings and market authorizations including Drugs for Rare Diseases

For the Canadian Association of Professional Regulatory Affairs

Presented by Health Canada

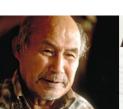




Overview

Initial Steps in the Regulatory Process

- Pre-Filing
- Applications for Market Authorization





Elements of Pre-Filing

- Notice of Intent to File
- Pre-Filing Meeting
- Designation (Rare Diseases)
- Binding advice





Notice of Intent to File

Objective: To enable efficient workload management

- Drug
- Brand name
- Intended use and route of administration
- Regulatory status in other countries
- Projected filing date
- Request for pre-filing meeting





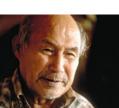




Notice of Intent to File

Feedback:

- 6 month pre-filing notification burdensome
- May not appropriate for all product lines;
- Timelines/filing requirements should remain flexible
- Information available at pre-filing stage limited/ subject to change as product is developed

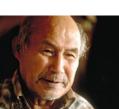




Pre-Filing Meeting

Objective: To identify and resolve issues early

- Advice on complex technical matters
- Advice on acceptability of Brand Name (LASA)
- Advice on when information should be filed
- Health Canada may provide binding advice





Binding Advice

Objective: To stabilize the regulatory process

- Possible outcome of Pre-Filing meeting
- Detailed in writing
- Binding but allows for consideration of new evidence



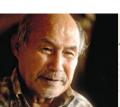




Designation (Drugs for Rare Diseases)

Objective: to support a model for authorization and monitoring of drugs for rare conditions

- A Rare Disease affects less than 5 in 10,000 persons
- Evidence of prevalence rate in Canada
- No existing therapy or substantial gain in benefit
- May be referred to designation committee
- May be reconsidered
- Designation will be publically available

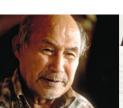




Designation (Drugs for Rare Diseases)

Designation results in:

- Ability to gain clinical trial protocol advice
- Priority review of a market authorization application
- Extended market exclusivity

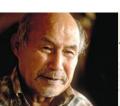




Designation (Drugs for Rare Diseases)

Feedback:

- Further clarify or define 'rare disease'
- Flexibility for information requirements to support application
- Separate office to handle applications may be needed, including representation from patient groups
- Possibility of a committee with external experts
- Need for flexibility to gather safety and efficacy information beyond formal clinical trials
- Possibility of regulatory incentives





Applications for Market Authorization

Elements of an application (General)

- Basic Information
- Quality Information (Chemistry and Manufacturing)
- Use Information
- Labelling Information
- Benefit-Risk Information





Applications for Market Authorization

Elements of an application (General)

 The majority of the information required for most types of applications should not change much from that of today

However,

A modernized regulatory system will emphasize:

 Life-cycle approach towards gathering and utilizing information about a drug in a more efficient and sustainable manner



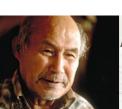




Application for Market Authorization

Application (Drugs for Rare Diseases)

- Early opportunity for input from interested parties; patients, health care providers, payers and others
- Common filing with other agencies
- Joint review opportunities
- Registration and disclosure of clinical trial results
- Ongoing commitments





Are we on the right track?

Help us design the world's best regulatory system

Bring your experiences to the workshop sessions

Thank You

