



Canada Health Infoway

Public Health Surveillance (PHS) Community

Agenda and Notes

June 6, 2024, 2:00–3:00 pm ET

Excerpt From The June 6, 2024 Meeting



Canada Health Infoway

5. Merging Options For The Tradenname And Generic/Historical Subsets (15 min)

Linda Parisien, Canada Health Infoway
Group discussion

Option #1

- **Create 2 new subsets**
 - A new Tradename subset that would combine all active and passive tradename immunizing agents
 - A new Generic subset that would combine all active and passive generic immunizing agents
- **PROS:**
 - Combined content as CVC had in their solution
 - All tradename immunizing agents would stay in the Tradename subset
 - Decrease the number of subsets
- **CONS:**
 - The current individual subsets and the new ones will need to be maintained concurrently
 - Differentiation of the active from the passive agents difficult (although this may be done by the immunizing agents abbreviation)
 - May cause confusion for implementers as to which subsets need to be implemented

Option #2

- **Merge the current tradenames subsets and the historical subsets (CVC/NVC)**
 - The current Tradename subset would combine all active and passive tradename immunizing agents
 - The current Tradename subset scope would need to be adjusted to only contain Tradename immunizing agents
 - The current Historical subset that would combine all active and passive generic immunizing agents
 - The current Historical subset would need to be renamed and scope changed to only contain generic concepts
- PROS:
 - Combined content as CVC had in their solution
 - All tradename immunizing agents would stay in the Tradename subset
 - Decrease the number of subsets to maintain (two instead of four)
- CONS:
 - Differentiation of the active from the passive agents difficult (although this may be done by the immunizing agents abbreviation)
 - Change in subsets scope and membership may cause confusion for the implementers

Option #3

- **Keep the four current Tradename and Historical subsets and redefine their scope (and membership)**
 - Redefine the scope of each subsets to only have the Tradename in the Tradename subsets and only 'generic' concepts in the Historical subsets
 - VaccineAdministeredTradeNameCode
 - PassiveAdministeredImmunizingAgentCode
 - VaccineHistoricalNameCode
 - PassiveHistoricalImmunizingAgentCode
 - PROS:
 - No issue to differentiate the active from the passive
 - All tradename immunizing agents would stay in the Tradename subsets
 - No additional maintenance burden for anyone
 - CONS:
 - Not combined as CVC had them in their solution, but NVC can join them in the online tool
 - Change in subsets scope and membership may cause confusion for the implementers

Option #3

- What does this mean:

VaccineHistoricalNameCode

Overview Concepts **Change Logs**

Q Search Reset

Concept Code	English Display Name	French Display Name	Concept Name
7751000087104	T-IPV tetanus + inactivated poliomyelitis unspecified	T-VPI tétanos + polio inactivé adulte non spécifié	Vaccine product containing only tetanus + inactivated ...
871719005	TBE tick-borne encephalitis unspecified	ETT encéphalite transmise par tiques non spécifié	Vaccine product containing only Tick-borne encephalit...
871727001	Sma smallpox unspecified	Sma variole non spécifié	Vaccine product containing only Vaccinia virus antige...
991000221105	Chol cholera unspecified	Chol choléra non spécifié	Vaccine product containing only Vibrio cholerae antig...
871717007	YF yellow fever unspecified	FJ fièvre jaune non spécifié	Vaccine product containing only Yellow fever virus ant...
871718002	PLAQ plague unspecified	PEST peste non spécifié	Vaccine product containing only Yersinia pestis antige...
45861000087106	PF Plasmodium falciparum unspecified	PF Plasmodium falciparum non spécifié	Vaccine product containing Plasmodium falciparum a...
7321000087105	Typh-O Vivotif CS	Typh-O Vivotif CS	Vivotif 10 billion units enteric coated capsule Crucell ...
24211000087105	Typh-O Vivotif Pax	Typh-O Vivotif Pax	Vivotif 10 billion units enteric coated capsule PaxVax ...

Showing 127 to 135 of 135 results

Option #3

- New proposal Subsets definition

Vaccineadministeredtradenamecode

- CURRENT:

The scope of this subset is vaccines that are currently licensed for use in Canada and those obtained through special access programs for use in Canada. The subset includes concepts represented by the trade name (brand name) of the vaccine administered to the client. This content is intended to be used when populating a record at the point of immunization.

- PROPOSE CHANGE:

The subset includes concepts represented by the trade name (brand name) of the vaccine administered to the client. The scope of this subset is **all** vaccines that **have been ~~are currently~~** licensed for use in Canada, **and** those obtained through special access programs for use in Canada, **and those that were never licensed in Canada (i.e., administered in other countries).**

Option #3

- New proposal Subsets definition

Vaccinehistoricalnamecode

CURRENT:

The scope of this subset is vaccines that are currently licensed for use in Canada (generic description, i.e. no trade name), those obtained through special access programs (generic description), and vaccines that have been discontinued and/or never licensed in Canada (with trade name). This content is intended to be used when populating an immunization history when the client and /or provider does not have the detail of the trade name (brand name) of the vaccine administered OR the product has been discontinued and/or never licensed in Canada. This subset will include concepts represented by a generic description for a vaccine that was previously administered to the client as may be expressed by the client or provider for an immunization history and concepts represented by the trade name for products that have been discontinued and/or never licensed in Canada.

PROPOSE CHANGE:

The scope of this subset is **generic** vaccines that **have been are currently** licensed for use in Canada ~~(generic description, i.e. no trade name)~~, those obtained through special access programs ~~(generic description)~~, and for vaccines that ~~have been discontinued and/or were~~ never licensed in Canada. ~~(with trade name)~~. This content is intended to be used when populating an immunization history when the client and /or provider does not have the detail of the trade name (brand name) of the vaccine administered **or OR** the product has ~~been discontinued and/or~~ never **been** licensed in Canada. This subset will include concepts represented by a generic description for a vaccine that was previously administered to the client as may be expressed by the client or provider for an immunization history and concepts represented by the trade name for products. ~~that have been discontinued and/or never licensed in Canada.~~

Option #3

- New proposal Subsets definition

PassiveAdministeredImmunizingAgentCode

CURRENT:

The scope of this subset is passive immunizing agents that are currently licensed for use in Canada and those obtained through special access programs. The subset includes concepts represented by the trade name (brand name) of the passive immunizing agent (immune globulin or antitoxin) that was administered to the client. Passive immunizing agents are used to facilitate protection against vaccine preventable infections, when vaccines are not available or are contraindicated or when vaccines have not been used before exposure to the infective agent. This content is intended to be used when populating a record at the point of administration.

PROPOSE CHANGE:

The subset includes concepts represented by the trade name (brand name) of the passive immunizing agent (immune globulin or antitoxin) that was administered to the client. The scope of this subset is **all** passive immunizing agents that **have been are currently** licensed for use in Canada, **and** those obtained through special access programs for use in Canada, **and those that were never licensed in Canada (i.e., administered in other countries)**. Passive immunizing agents are used to facilitate protection against vaccine preventable infections, when vaccines are not available or are contraindicated or when vaccines have not been used before exposure to the infective agent.

Option #3

- New proposal Subsets definition

PassiveHistoricalImmunizingAgentCode

CURRENT:

The scope of this subset is passive immunizing agents used in Canada (generically described, i.e. without trade name), those obtained through special access programs (generically described), and agents that have been discontinued and/or never licensed in Canada (with trade name). This content is intended to be used when populating an immunization history when the client and/or provider does not have the detail of the trade name of the agent administered OR the product has been discontinued and/or never licensed in Canada. Passive immunizing agents are used to facilitate protection against vaccine preventable infections, when vaccines are not available or are contraindicated or when vaccines have not been used before exposure to the infective agent. This subset will include concepts represented by a generic description for an agent that was previously administered to the client as may be expressed by the client or provider for an immunization history and concepts represented by the trade name for products that have been discontinued and/or never licensed in Canada.

PROPOSE CHANGE:

The scope of this subset is **generic** passive immunizing agents used in Canada (generically described, i.e. without trade name), those obtained through special access programs (generically described), and **passive** agents that ~~have been discontinued and/or were never licensed in Canada. (with trade name).~~ This content is intended to be used when populating an immunization history when the client and/or provider does not have the detail of the trade name of the agent administered **or** ~~OR~~ the product has **been discontinued and/or never been** licensed in Canada. Passive immunizing agents are used to facilitate protection against vaccine preventable infections, when vaccines are not available or are contraindicated or when vaccines have not been used before exposure to the infective agent. This subset will include concepts represented by a generic description for ~~an~~ **a passive** agent that was previously administered to the client as may be expressed by the client or provider for an immunization history and concepts represented by the trade name for products. ~~that have been discontinued and/or never licensed in Canada.~~



Canada Health Infoway

Thank you!

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