



Canadian Pathway to Rare Disease Drug Access Snapshot on where we are with time to access

Canadian Organization for Rare Disorders
Rare Disease Day Summit 2024



Sherry O'Quinn

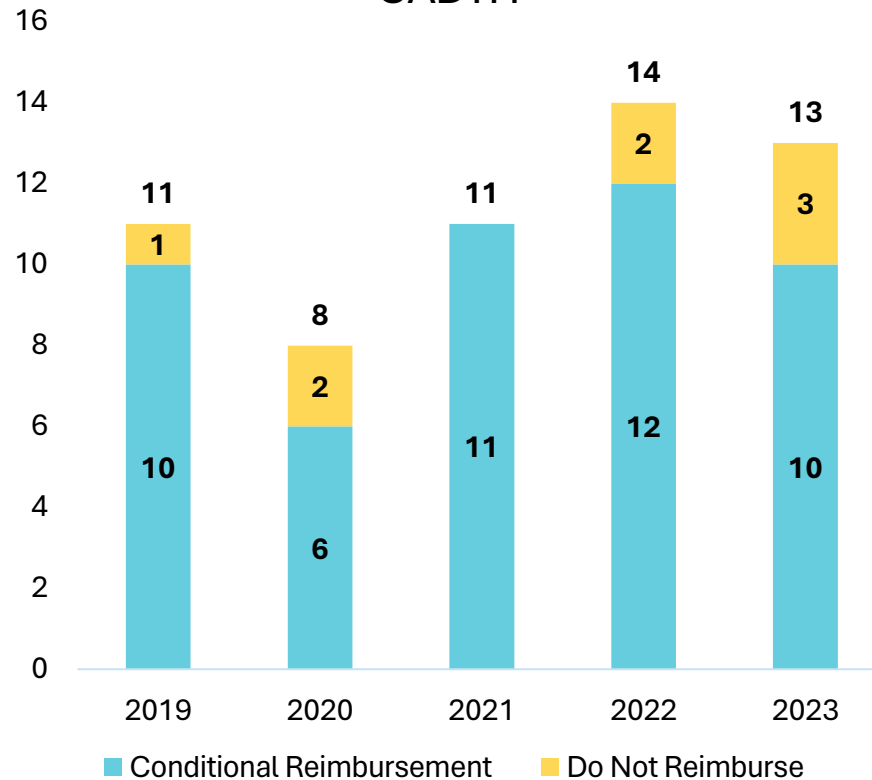
Managing Principal

Of the 57 non-oncology drugs for Rare Diseases (DRDs) reviewed by CADTH over the last 5 years 86% received positive CADTH recommendations & ~50% were submitted pre-NOC

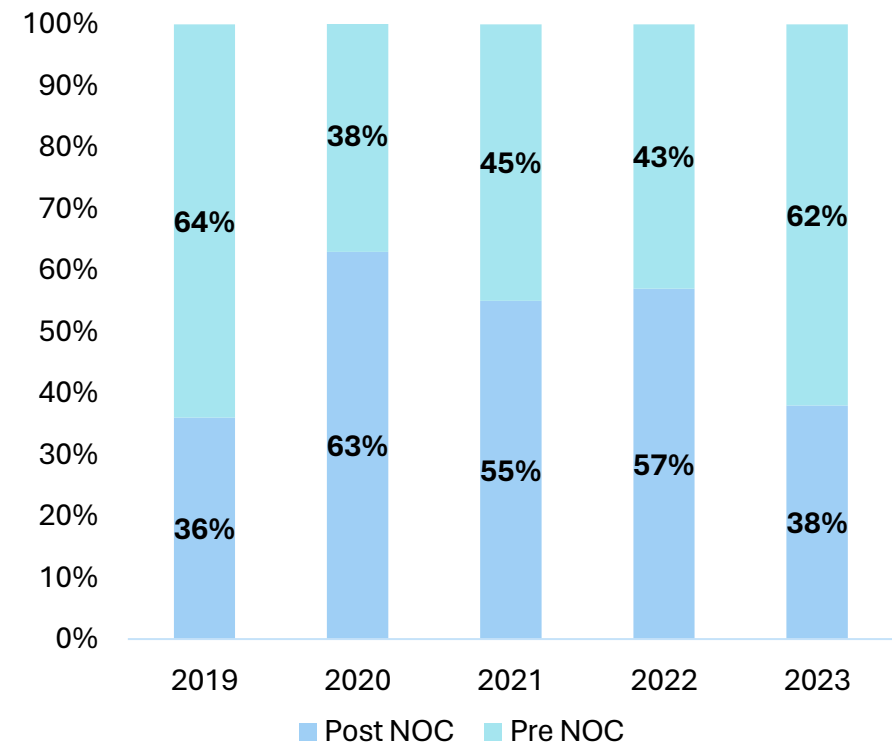


Pre-2018, less than 70% of DRDs received positive CADTH recommendations.

Number of DRD Files Reviewed by CADTH



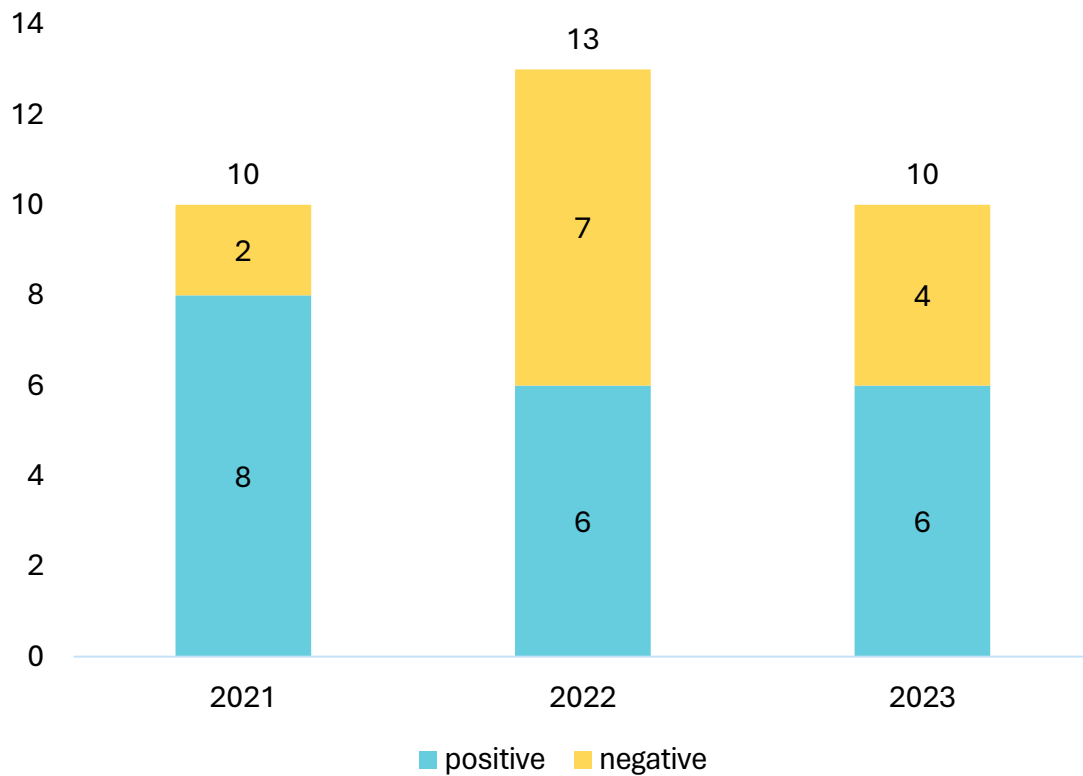
Percentage of DRD Files submitted to CADTH pre- or post-NOC



Note: This analysis is based on the methodology used for MORSE's CRaFT DRD Sub-report; oncology and blood products are not included.

INESSS has reviewed 33 non-oncology Drugs for Rare Diseases (DRDs) over the last 3 years, with 61% receiving a 'positive' therapeutic value assessment

Number of DRD Files Reviewed by INESSS (based on **INESSS recommendation** year)



In the past 3 years, for the 38 files that reviewed by **CADTH**, 25 drugs (65%) had the same evaluation results from CADTH and INESSS. There is relatively high discordance between DRD HTA recommendations.

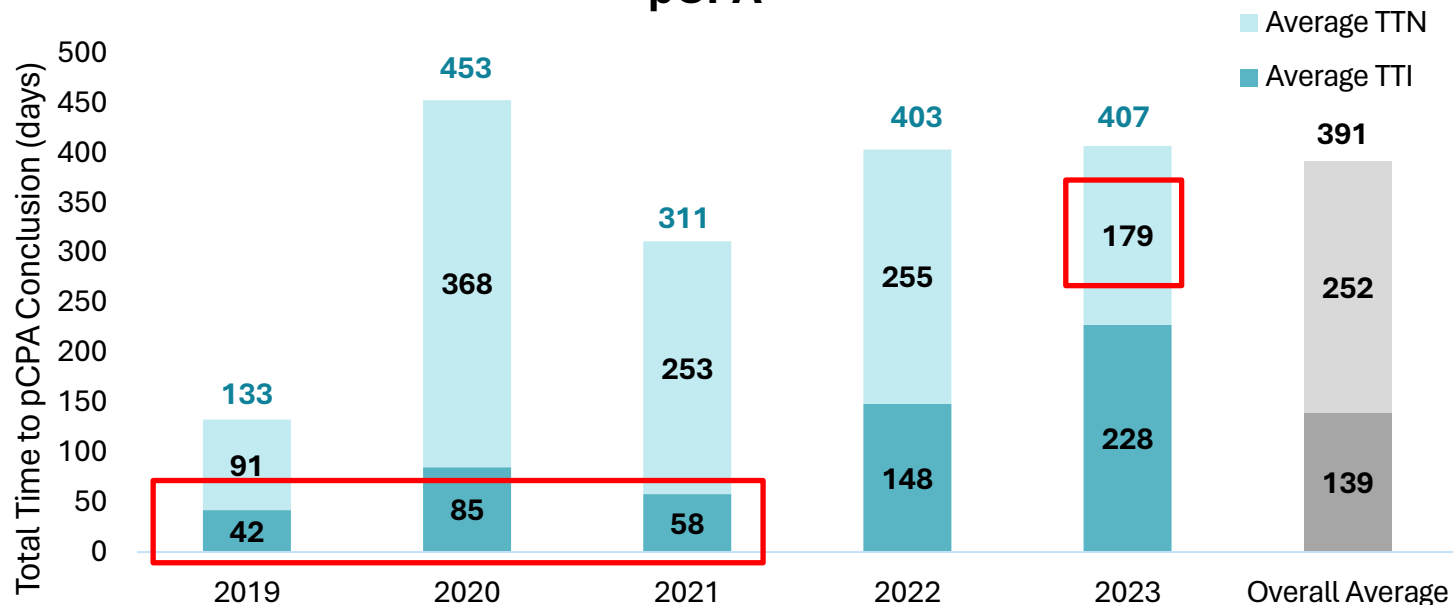
Number of Files	CADTH	INESSS
22	Positive	Positive
9	Positive	Negative
1	Positive	Not submitted
2	Positive	Under Review
1	Negative	Positive
3	Negative	Negative



Note: This analysis is based on the methodology used for MORSE's CRaFT DRD Sub-report; oncology and blood products are not included.

Negotiations for DRDs have seen large variability in timeliness both year over year as well as within year. If we look at best cases across the last 5 years, we see faster timelines are achievable

Average Time to Initiate and Time to Negotiate for DRDs at pCPA

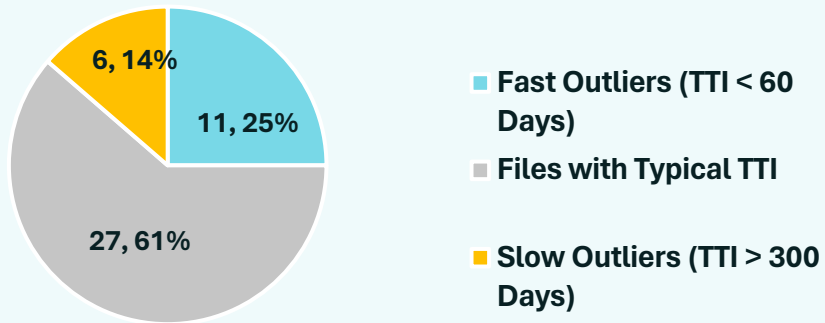


Year	2019	2020	2021	2022	2023	Grand Total
#Files Initiated	3	9	4	15	11	42
#Files Negotiated	4	12	6	15	11	48



Given the variability in timing for DRDs, we looked more closely at the outliers, those with faster & slower timelines

Number of Files by TTI



Fast:

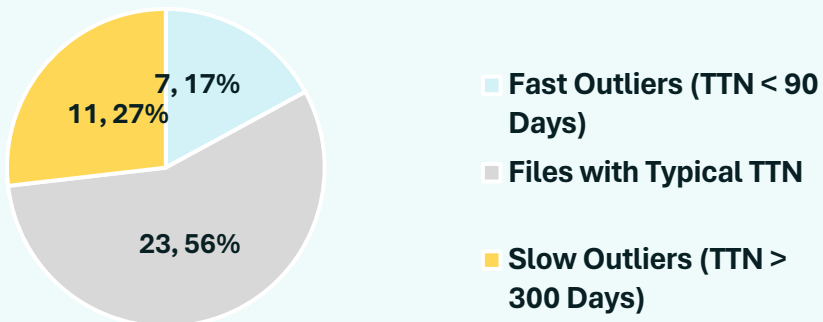
- Prioritization for initiation does happen with 1/4 of files initiating in < 2 months (3 pre-CADTH recommendation)
- Opportunity for earlier negotiation of subsequent indications



Slow:

- Availability of other therapies in rare diseases may be impacting priority
- More complex agreements can take more time initially but could pave way for other products or indications to come through more quickly
- Drugs with complex implementation often take longer

Number of Files by TTN



Source: MORSE market access database;

TTI = Time to Initiate, calculated as the # of days between final CADTH recommendation and pCPA engagement letter;

TTN = Time to Negotiate, calculated as the # of days between pCPA engagement letter and LOI or Close Letter

DRD: Drugs for Rare Diseases, oncology and blood products are not included

CRaFT: Canadian Reimbursement and Forecasting Timelines Report



We all recognize there are real challenges, but there are also real opportunities for progress that are feasible & achievable

Develop a risk mitigation framework to support easier negotiation & listings for high need complex drugs that is considered early in the process & includes multiple stakeholders



Objectives (not exhaustive):

- Increase transparency & improve dialogue amongst all stakeholders to find ways to manage uncertainty
- Increase speed to access for innovative drugs important to patients
- Create a menu of agreement structures recognizing uniqueness of DRDs/complex drugs
- Reduce administrative burden for drug plans, pCPA & manufacturers

Aligns with work underway by multiple parties – some examples:

- National DRD Strategy
- HTIP
- CADTH/pCPA: TLR/pTAP
- Towwers Showcase Project
- 20Sense Led-Work



Current State

Regulatory + HTA

Health Canada

NOC

CADTH

Final
Recommendation

INESSS

pCPA Initiation

pCPA

pCPA Negotiation

Listing



Proposed Future State



Is this Future State Feasible?

- On average, 11 non-oncology DRDs go through CADTH each year (Range: 8-14)
- More than 90% of DRDs will achieve a positive recommendation from either CADTH or INESSS, requiring a pCPA negotiation
- Potential funding opportunities to support this early engagement
- Increasing capacity & resource at pCPA to potentially support more innovative pathways
- Learnings from Innovative Licensing & Access Pathway in UK





Thank you!



+1-647-717-3179 (TORONTO)

+1-613-864-8645 (OTTAWA)



SHERRY@MORSECONSULTING.CA



MORSECONSULTING.CA