

A review of conditional recommendations by the Canadian Agency for Drugs and Technologies in Health (CADTH)



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BACKGROUND

New drugs that receive regulatory bodies' approval are assessed by the Health Technology Assessment agencies, including the CADTH, before listing by drug plans in Canada. Considering the impact of CADTH recommendations on the listing decisions, the growing number of high-cost drugs and conditional listings, conditional recommendations have always been of interest to the users of CADTH recommendations.

OBJECTIVE

This descriptive study explores the conditions of the CADTH recommendations and their reasons.

METHODS

Data source: Final reviews of drug reimbursement recommendations posted on the CADTH website

Selection criteria: The complete reviews excluding 'requests for advice' since January 1, 2003 if accepted by May 1, 2021

and completed before January 1, 2022

Data extraction: Recommendation type and date, the conditions of the recommendation, and their reasons

RESULTS

Figure 1: CADTH drug recommendations published on the CADTH website between 2003 and May 2021

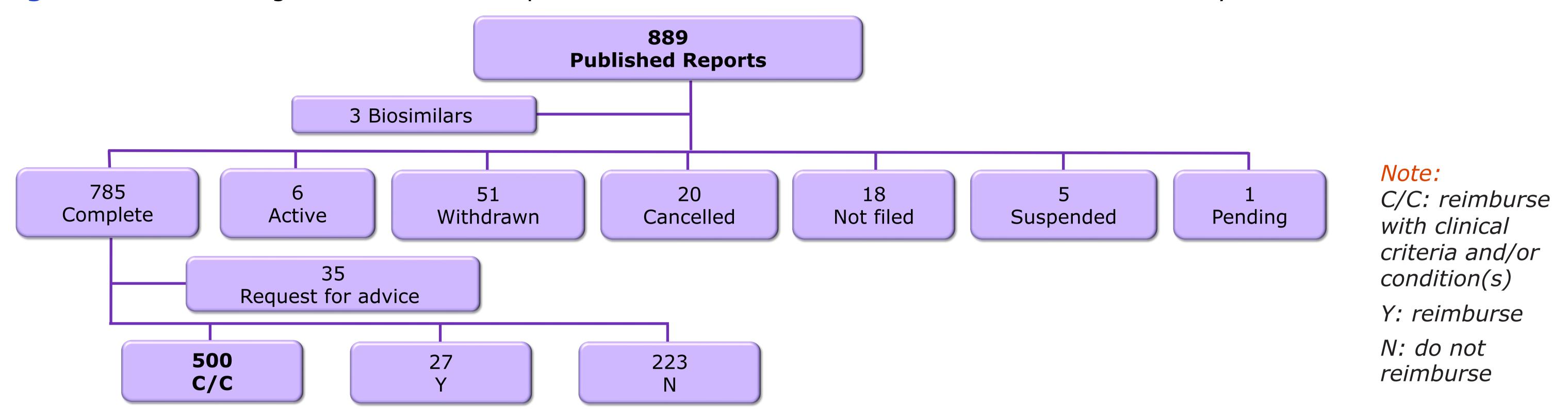
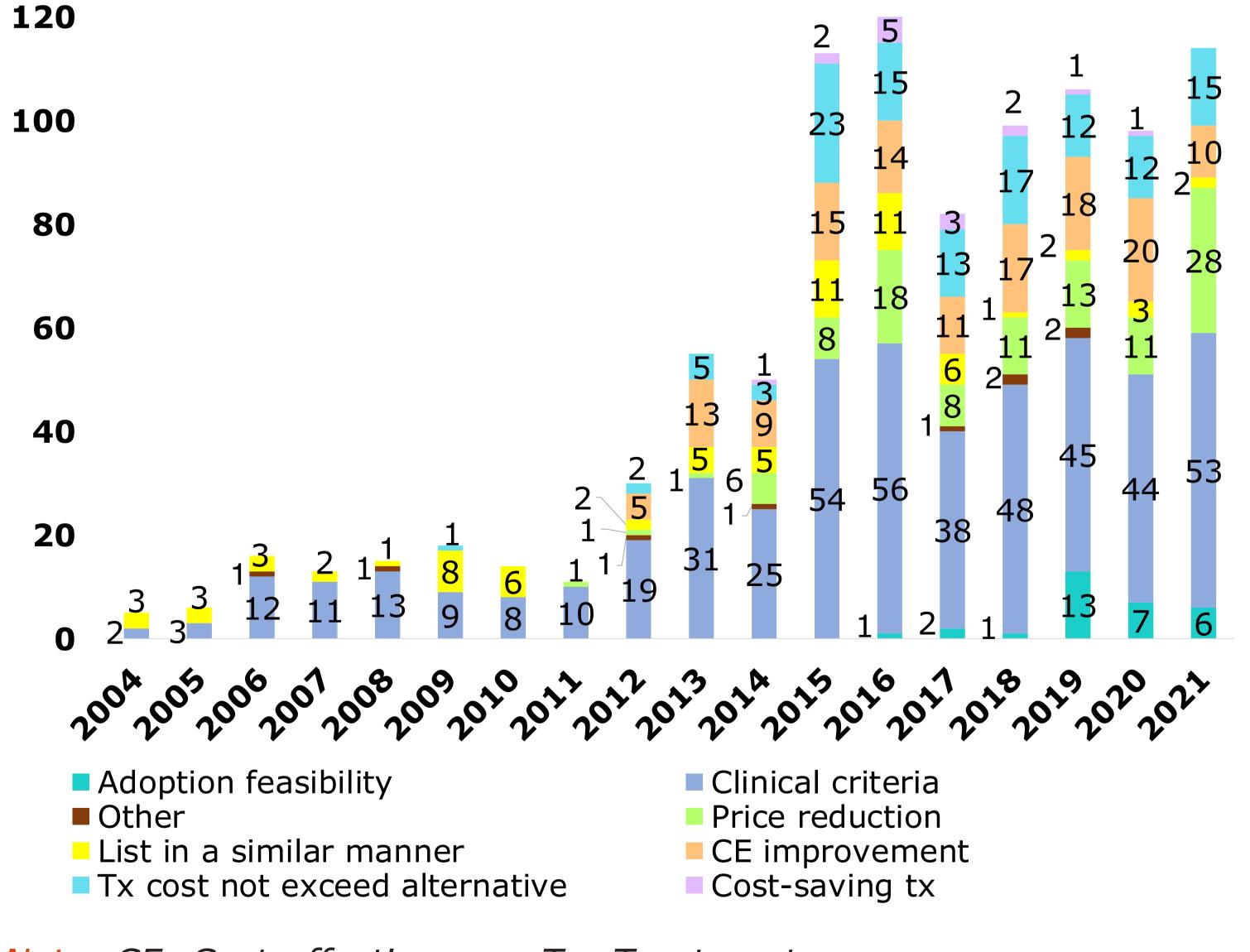
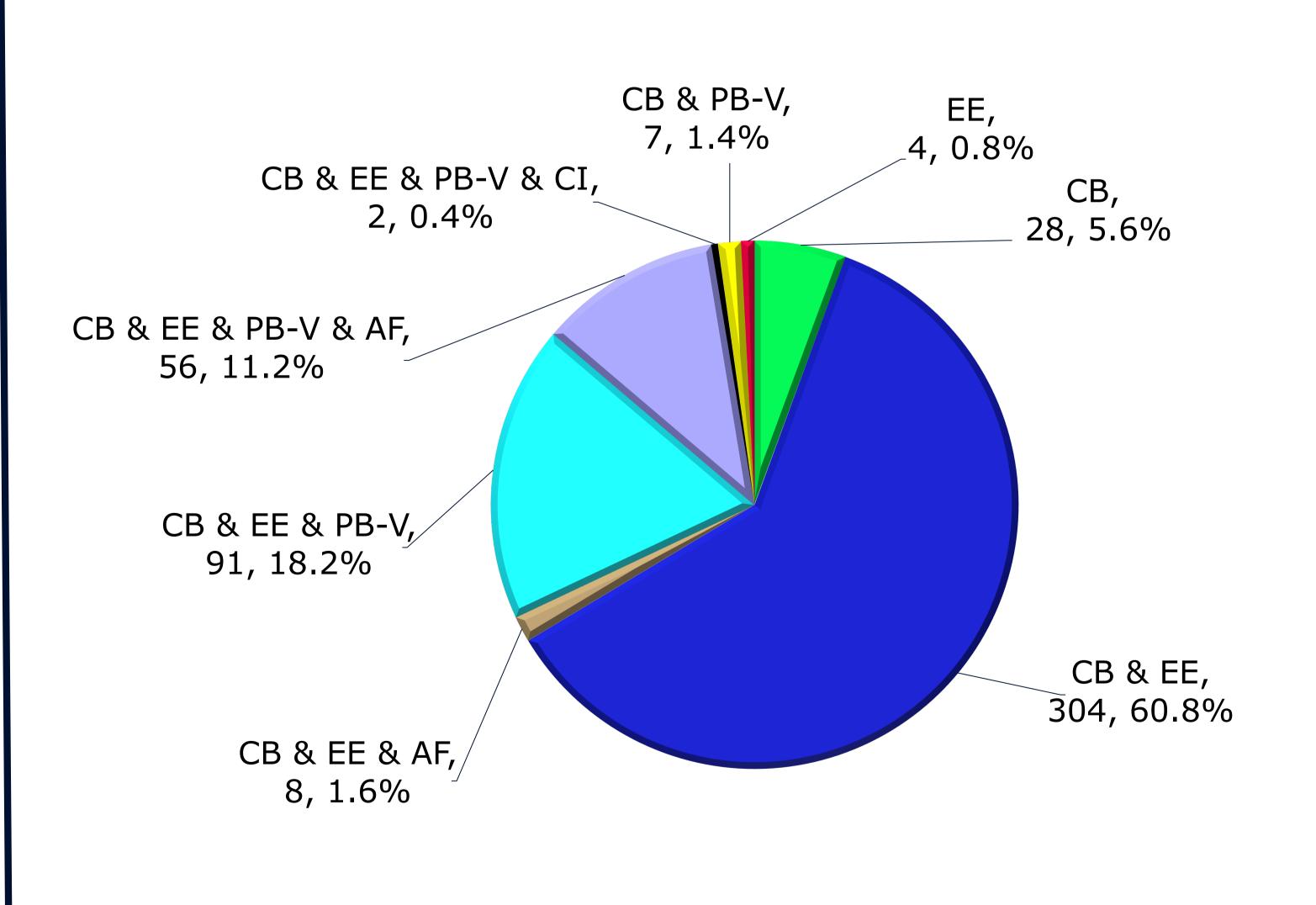


Figure 2: Condition(s) reported in complete drug recommendations by CADTH between 2004 and January 2022



Note: CE: Cost-effectiveness, Tx: Treatment

Figure 3: The reasons for complete conditional recommendations issued for drugs by CADTH between 2004 and January 2022



Note: CB; Clinical benefit, EE; Economic evaluation, AF; Adoption feasibility, PB-V; Patient-based values, CI; Clinician input

CONCLUSION

CADTH has provided patients access to innovative drugs even with limited evidence by conditional recommendations rather than rejecting the new drugs. The clinical criteria is the cornerstone of conditional recommendations. CADTH has developed the assessment process and added patients' engagement to ensure meeting their values.

ACKNOWLEDGEMENT

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