

## Regimen Monograph

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## A - Regimen Name

**IXAZ Regimen**

Ixazomib

**Disease Site** Hematologic - Multiple Myeloma

**Intent** Palliative

**Regimen Category** **Evidence-informed :**

Regimen is considered appropriate as part of the standard care of patients; meaningfully improves outcomes (survival, quality of life), tolerability or costs compared to alternatives (recommended by the Disease Site Team and national consensus body e.g. pan-Canadian Oncology Drug Review, pCODR). Recommendation is based on an appropriately conducted phase III clinical trial relevant to the Canadian context OR (where phase III trials are not feasible) an appropriately sized phase II trial. Regimens where one or more drugs are not approved by Health Canada for any indication will be identified under Rationale and Use.

This **Regimen Abstract** is an **abbreviated** version of a Regimen Monograph and contains only top level information on usage, dosing, schedule, cycle length and special notes (if available). Information in regimen abstracts is accurate to the extent of the ST-QBP regimen master listings, and has not undergone the full review process of a regimen monograph. Full regimen monographs will be published for each ST-QBP regimen as they are developed.

**Rationale and Uses** For maintenance therapy following autologous stem cell transplant in patients with higher risk cytogenetics.

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## B - Drug Regimen

**Cycles 1 to 4:**

[ixazomib](#) 3 mg PO Days 1, 8, 15

(This drug is not currently publicly funded for this regimen and intent)

**Cycles 5+ (if tolerated in previous cycles):**

[ixazomib](#) 4 mg PO Days 1, 8, 15

(This drug is not currently publicly funded for this regimen and intent)

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**C - Cycle Frequency****REPEAT EVERY 28 DAYS**

For a usual total of 2 years, unless disease progression or unacceptable toxicity occurs.

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**K - References**

Dimopoulos MA, Gay F, Schjesvold F, et al. Oral ixazomib maintenance following autologous stem cell transplantation (TOURMALINE-MM3): a double-blind, randomised, placebo-controlled phase 3 trial. *Lancet* 2019;393:253-64.

**PEBC Advice Documents or Guidelines**

- [Treatment of Multiple Myeloma: ASCO and CCO Joint Clinical Practice Guideline](#)

**May 2019** added PEBC guideline link

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**M - Disclaimer**

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**Regimen Abstracts**

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**Regimen Monographs**

Refer to the [New Drug Funding Program](#) or [Ontario Public Drug Programs](#) websites for the most up-to-date public funding information.

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