

Regimen Monograph

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A - Regimen Name

BORTGEMC Regimen

Bortezomib - Gemcitabine

Disease Site Hematologic - Lymphoma - Non-Hodgkin's Low Grade

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.

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B - Drug Regimen

[bortezomib](#)1 mg /m²

IV / Subcut

Days 1, 4, 8 and 11

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

gemcitabine1000 mg /m²

IV

Days 1 and 8

[back to top](#)**C - Cycle Frequency****REPEAT EVERY 21 DAYS**

Until disease progression or unacceptable toxicity

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Approximate Patient Visit Days 1, 8: 1.25 hours; Days 4, 11: 0.5 hour

Pharmacy Workload (average time per visit) 22.855 minutes

Nursing Workload (average time per visit) 36.667 minutes

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Kouroukis CT, Fernandez LAV, Crump M, et al. A phase II study of bortezomib and gemcitabine in relapsed mantle cell lymphoma from the national cancer institute of Canada clinical trials group (IND 172). Leuk Lymphoma 2011;52(3):394-9.

May 2019 Updated emetic risk category[back to top](#)

M - Disclaimer

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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