Regimen Monograph

 Regimen Name
 Drug Regimen
 Cycle Frequency
 Premedication and Supportive Measures
 Dose Modifications
 Adverse

 Effects
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 Recommended Clinical Monitoring
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 Information
 References
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 Disclaimer

A - Regimen Name

BrECADD Regimen

Brentuximab vedotin-Etoposide-Cyclophosphamide-Doxorubicin-Dacarbazine-Dexamethasone

Disease Site Hematologic

Lymphoma - Hodgkin

Intent Curative

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

Treatment of newly diagnosed advanced stage Hodgkin lymphoma

Supplementary Public Funding

dexamethasone

ODB - General Benefit (dexamethasone) (ODB Formulary)

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B - Drug Regimen

brentuximab vedotin	1.8 mg /kg	IV (max 180 mg)	Day 1
(This drug is not currently publicly funded for this regimen and intent)			
DOXOrubicin	40 mg /m²	IV	Day 2
<u>cyclophosphamide</u>	1250 mg /m²	IV	Day 2
<u>etoposide</u>	150 mg /m²	IV	Days 2 to 4
<u>dacarbazine</u>	250 mg /m²	IV	Days 3 to 4
dexamethasone	40 mg	PO	Days 2 to 5

Primary G-CSF prophylaxis for was used in the clinical trial.

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C - Cycle Frequency

REPEAT EVERY 21 DAYS

For a usual total of 4 to 6 cycles

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D - Premedication and Supportive Measures

Antiemetic Regimen: Low (Day 1)

Moderate (Days 2 to 5)

Other Supportive Care:

Also refer to CCO Antiemetic Recommendations.

Screen for hepatitis B virus in all cancer patients starting systemic treatment. Refer to the <u>hepatitis B virus screening and management</u> guideline.

Brentuximab premedication (Prophylaxis for Infusion Reactions):

- Routine pre-medication is not recommended.
- May consider pre-medication with acetaminophen, H1-receptor antagonist and corticosteroid
 if an IR has occurred in the past.

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J - Administrative Information

Approximate Patient Visit 1 to 2 hours
Pharmacy Workload (average time per visit) 35.123 minutes
Nursing Workload (average time per visit) 45.604 minutes

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K - References

Borchmann P, Ferdinandus J, Schneider G, et al. Assessing the efficacy and tolerability of PET-guided BrECADD versus eBEACOPP in advanced-stage, classical Hodgkin lymphoma (HD21): a randomised, multicentre, parallel, open-label, phase 3 trial. Lancet 2024 Jul 27;404(10450):341-52. doi: 10.1016/S0140-6736(24)01315-1.

Eichenauer DA, Plütschow A, Kreissl S, et al. Incorporation of brentuximab vedotin into first-line treatment of advanced classical Hodgkin's lymphoma: final analysis of a phase 2 randomised trial by the German Hodgkin Study Group. Lancet Oncol 2017 Dec;18(12):1680-1687. doi: 10.1016/S1470-2045(17)30696-4.

May 2025 new ST-QBP regimen

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M - Disclaimer

Regimen Abstracts

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Regimen Monographs

Refer to the <u>New Drug Funding Program</u> or <u>Ontario Public Drug Programs</u> websites for the most up-to-date public funding information.

The information set out in the drug monographs, regimen monographs, appendices and symptom management information (for health professionals) contained in the Drug Formulary (the "Formulary") is intended for healthcare providers and is to be used for informational purposes only. The information is not intended to cover all possible uses, directions, precautions, drug interactions or adverse effects of a particular drug, nor should it be construed to indicate that use of a particular drug is safe, appropriate or effective for a given condition. The information in the Formulary is not intended to constitute or be a substitute for medical advice and should not be relied upon in any such regard. All uses of the Formulary are subject to clinical judgment and actual prescribing patterns may not follow the information provided in the Formulary.

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Some Formulary documents, such as the medication information sheets, regimen information sheets and symptom management information (for patients), are intended for patients. Patients should always consult with their healthcare provider if they have questions regarding any information set out in the Formulary documents.

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