Regimen Monograph

Regimen Name | Drug Regimen | Cycle Frequency | Premedication and Supportive Measures | Administrative Information |
References | Other Notes | Disclaimer

A - Regimen Name

BEACOPDAC(ESC) Regimen

Bleomycin-Etoposide-Doxorubicin-Cyclophosphamide-Vincristine-Prednisone-Dacarbazine (Escalated)

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 advanced stage Hodgkin's lymphoma

Supplementary

prednisone

Public Funding

ODB - General Benefit (prednisone)

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B - Drug Regimen

DOXOrubicin	35 mg /m²	IV	Day 1
cyclophosphamide*	1250 mg /m²	IV	Day 1
etoposide	200 mg /m²	IV	Days 1 to 3
prednisone	40 mg /m²	РО	Daily, on days 1-14
dacarbazine	250 mg /m²	IV	Days 2 to 3
vinCRIStine	1.4 mg /m²	IV (max 2 mg)	Day 8
bleomycin	10 units /m²	IV	Day 8

filgrastim

Use as primary prophylaxis.

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C - Cycle Frequency

REPEAT EVERY 21 DAYS

For a usual total of 6 to 8 cycles unless disease progression or unacceptable toxicity occurs

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D - Premedication and Supportive Measures

Antiemetic Regimen:

- Moderate (D1-7)
- Minimal (D8)
- Also refer to CCO Antiemetic Recommendations.

Febrile Neutropenia Risk: High

^{*} Consider use of mesna as per local protocols.

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

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J - Administrative Information

Prednisone and Filgrastim: Outpatient prescription for home administration

Approximate Patient Visit Day 1: 3 hours; Days 2, 3: 2 hours; Day 8: 0.5 hour

Pharmacy Workload (average time per visit) 38.023 minutes

Nursing Workload (average time per visit) 48.104 minutes

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K - References

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Santarsieri A, Sturgess K, Brice P, et al. Procarbazine-free sscalated Beacopdac in frontline therapy of advanced Hodgkin lymphoma reduces red cell transfusion requirements and may shorten time to menstrual period recovery compared to escalated Beacopp and appears to be as efficacious. Blood 2019;134(Supplement 1):1564.

Tesch H, Diehl V, Lathan B, et al. Moderate Dose Escalation for Advanced Stage Hodgkin's Disease Using the Bleomycin, Etoposide, Adriamycin, Cyclophosphamide, Vincristine, Procarbazine, and Prednisone Scheme and Adjuvant Radiotherapy: A Study of the German Hodgkin's Lymphoma Study Group. Blood 1998;92:4560-4567.

August 2023 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.

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that original references or product monograph be consulted prior to using a chemotherapy regimen for the first time.

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