

# Pembrolizumab - Adjuvant Treatment for Non-Small Cell Lung Cancer

(This form should be completed before the first dose is dispensed.)

## 1. Patient Profile

\* Surname: \_\_\_\_\_

\* Given Name: \_\_\_\_\_

\* OHIN: \_\_\_\_\_ \* Chart Number: \_\_\_\_\_

\* Postal Code: \_\_\_\_\_

\* Height (cm): \_\_\_\_\_ \* Weight (kg): \_\_\_\_\_ \* BSA (m<sup>2</sup>): \_\_\_\_\_

\* Gender: ☐ Male ☐ Female ☐ Other

\* Date of Birth: \_\_\_\_\_  
Day Month Year

\* Site: \_\_\_\_\_

\* Attending Physician (MRP- Most Responsible Physician): \_\_\_\_\_

Requested Prior Approval ☐ Yes \* Patient on Clinical Trial ☐ Yes ☐ No

Specify Trial:  
☐ Clinical Trial 1 ☐ Clinical Trial 2  
☐ Clinical Trial 3 ☐ Other

Other (specify): \_\_\_\_\_

Specify Arm:  
☐ Standard of care arm ☐ Experimental arm  
☐ Blinded / Unknown

## Prior Approval Request

\* Select the appropriate prior approval scenario:

<input type="radio"/> 1-Unknown primary (submit pathology report and clinic note)	<input type="radio"/> 2-Clinical document review (identify the patient history that needs to be reviewed against eligibility criteria in Additional Comments below)
<input type="radio"/> 3-Regimen modification - schedule (complete questions a and b)	<input type="radio"/> 4-Regimen modification - drug substitutions (complete questions a and c)
<input type="radio"/> 5-Withholding a drug in combination therapy from start of treatment (complete questions d, e and f)	<input type="radio"/> 6-Maintenance therapy delay (submit clinic note)
<input type="radio"/> 7-Prior systemic therapy clinical trials (complete question g)	<input type="radio"/> 8-Modification due to supply interruption/drug shortage
<input type="radio"/> Other (specify)	

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**All relevant supporting documentation must be submitted at the time of prior approval. Documentation may include a pathology report, clinic note, and/or CT scans.**

a. Co-morbidities / toxicity / justification:

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b. Intended regimen  
schedule: .....

c. Intended regimen: .....

d. Drug(s) to be held: .....

e. Rationale for holding  
drug(s): .....

f. Intention to introduce drug  
at a later date? ☐ Yes

g. Prior clinical trial identifier  
(e.g., NCT ID, trial name)  
and treatment description  
(e.g., arm, drug/regimen): .....

h. Anticipated date of first  
treatment:      .....  
Day      Month      Year

i. Additional comments:

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## 2. Eligibility Criteria

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Pembrolizumab will be used for the adjuvant treatment of adult patients with early-stage resected non-small cell lung cancer (NSCLC) whose tumours have a PD-L1 tumour proportion score (TPS) of less than 50%. ☐ Yes

Patients must have:

- Stage IB (tumour  $\geq$  4 cm or node positive) to stage IIIB (N2 only)\* disease
- Completely resected NSCLC
- No disease progression after platinum-based adjuvant chemotherapy
- A good performance status

Patients must not have:

- N3 disease\*

Treatment with pembrolizumab should be initiated within 12 weeks from the completion of chemotherapy.

\*Based on the American Joint Committee on Cancer TNM staging system, 9th edition.

### 3. Baseline Information

a. ECOG Performance Status at the time of enrolment

☐ 0

☐ 1

☐ 2

b. Tumour histologic type

☐ Squamous

☐ Non-Squamous

c. Disease stage

☐ Stage IB (greater than or equal to 4 cm)

☐ Stage IIA

☐ Stage IIB

☐ Stage IIIA

☐ Stage IIIB (N2)

d. Is the patient transitioning from a private payer or compassionate program?

☐ Yes

☐ No

e. If yes, please indicate the funding source

☐ Private payer

☐ Manufacturer patient support program

f. If yes, please indicate the date of the last administered dose.

Day

Month

Year

g. If yes, how many doses of pembrolizumab given every 3 weeks did the patient receive prior to the transition?

☐ N/A

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

☐ 6

☐ 7

☐ 8

☐ 9

☐ 10

☐ 11

☐ 12

☐ 13

☐ 14

☐ 15

☐ 16

☐ 17

h. If yes, how many doses of pembrolizumab given every 6 weeks did the patient receive prior to the transition?

☐ N/A

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

☐ 6

☐ 7

☐ 8

### 4. Funded Dose

Pembrolizumab 2 mg/kg given intravenously (IV) (up to a maximum of 200 mg) every 3 weeks, or 4 mg/kg IV (up to a maximum of 400 mg) every 6 weeks.

Treatment should continue until disease progression or unacceptable toxicity up to a maximum of 1 year or equivalent (i.e., 18 doses of every 3-week dosing, or 9 doses of every 6-week dosing), whichever comes first.

[ST-QBP regimen code(s): PEMB]

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## 5. Notes

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1. Patients who are not eligible for surgical resection and initiation of platinum-based adjuvant chemotherapy are ineligible for pembrolizumab funding.
2. Patients treated with an immune checkpoint inhibitor in the curative setting who have a disease-free interval of 6 months or greater from the last dose may be eligible for one line of PD-1/PD-L1 inhibitor therapy for advanced NSCLC, provided all other eligibility criteria are met.
3. Patients who received neoadjuvant chemotherapy and/or immunotherapy are not eligible for adjuvant immunotherapy.

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## 6. FAQs

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**1. My patient is currently receiving pembrolizumab through non-publicly funded means (e.g., patient support program, private insurance). Can my patient be transitioned to receive funding through the New Drug Funding Program (NDFP)?**

Provided the eligibility criteria were met at the time of treatment initiation and the patient's disease has not progressed, your patient may be eligible for continued coverage through the NDFP.

**2. What is the process for transitioning my patient from a non-publicly funded program to NDFP funding?**

If your patient meets all of the eligibility criteria outlined in this policy, please submit as a regular eClaims enrolment.

Prior approval requests are reserved for instances where there is clinical uncertainty on eligibility. In these circumstances, please specify your reason(s) for uncertainty and upload the following:

- A clinic note and imaging (if applicable) from treatment initiation, and
- The most recent clinic note and imaging (if applicable).

**Please note:** Patients who meet the NDFP eligibility criteria and are enrolled in the manufacturer's patient support program (PSP) are eligible to receive continued drug supply through the PSP until August 18, 2025, inclusive.

After this date, patients who met the NDFP eligibility criteria at the point of treatment initiation are eligible to transition to NDFP funding for the remainder of their treatment course. Although sites may enroll their patient onto this policy at any time beforehand, any treatment claims submitted to eClaims that were given on or before the PSP transition date will be denied.

Based on the recommendations from Canada's Drug Agency (CDA), Ontario Health (Cancer Care Ontario) does not reimburse hospitals for pembrolizumab given as a fixed or flat dose under this policy. Regardless of the patient's prior funding source or prior dosing, NDFP will fund the weight-based dosing as indicated in the Funded Dose section above.

The NDFP will fund a total duration of 1 year, regardless of funding source.

**3. My patient started on a platinum-based doublet as adjuvant chemotherapy but was unable to complete treatment due to toxicities. Will they be eligible for adjuvant pembrolizumab?**

Provided that all other eligibility criteria are met, patients who subsequently become platinum ineligible due to toxicities will be eligible for adjuvant pembrolizumab.

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## Supporting Documents

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None required at time of enrolment.

In the event of an audit or upon request, the following should be available to document eligibility:

- Surgical pathology report(s) and/or clinic note(s) documenting complete surgical resection, tumour staging and use of platinum-based adjuvant chemotherapy.
- Biomarker report showing a tumour proportion score specifying PD-L1 expression on fewer than 50% of tumour cells.

Signature of Attending Physician (MRP-Most Responsible Physician): .....

.....  
Day      Month      Year