

# Treatment checks across the course

Relative stages, not equally spaced dates. Agree who books each check, reviews results and gives advice if a check is missed.

| Check                        | Before starting                                                              | First treatment                                      | During treatment                                                          | Phase / dose review                                                    | After treatment                                                                       |
|------------------------------|------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Bloods and symptoms</b>   | Blood count, kidney/liver, glucose, thyroid and viral checks; renal estimate | Folate and B12 in place before pemetrexed            | Blood count, kidney/liver and glucose each cycle; thyroid every 3–6 weeks | After up to four cycles: carboplatin ends; continue maintenance checks | Folic acid for 21 days after last pemetrexed; remain alert to delayed immune symptoms |
| <b>Treatment review</b>      | Confirm exact cancer setting and biomarkers                                  | Explain expected benefit and how it will be assessed | Report new symptoms between visits                                        | Review response, tolerability and active medicines                     | Agree the next treatment or surveillance plan                                         |
| <b>Vitamins and steroids</b> | Folic acid lead-in and B12 in preceding week                                 | One reconciled steroid prescription                  | Daily folate; B12 every three cycles while pemetrexed continues           | Keep vitamins and rash prophylaxis in maintenance; review antiemetics  | Folate continues for 21 days after final pemetrexed                                   |
| <b>Platinum effects</b>      | Baseline nerve/hearing and renal assessment                                  | Check kidney function and carboplatin prescription   | Nerve/hearing review before each platinum cycle                           | No carboplatin in maintenance; follow any persisting effects           | Follow unresolved kidney, hearing or nerve effects                                    |

The team arranges and reviews tests. This guide shows expected timing; it does not record completed appointments. [NCCP 00568 v5 · official regimen](#)

## THE WHOLE TREATMENT JOURNEY

# Pembrolizumab + pemetrexed + carboplatin: treatment and checks

### First-line metastatic non-squamous NSCLC without EGFR or ALK alterations

Induction: all three medicines on Day 1 every 21 days for up to four cycles. Maintenance: carboplatin stops; pembrolizumab and pemetrexed may continue every 21 days while appropriate.

**Read from left to right.** Columns show stages, not equal lengths of time. This is a general plan: no dates or personal information are needed. Your team confirms which steps apply and arranges appointments.

#### Treatment, tests and reviews across the course

| Care / check                                               | Before starting                                                              | First treatment                                      | During treatment                                                          | Phase / dose review                                                    | After treatment                                                                       |
|------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Treatment</b><br><a href="#">NCCP 00568</a>             | Confirm exact indication and planned course                                  | Start the source-specific schedule                   | Continue the active phase as prescribed                                   | Confirm hold, restart, maintenance or completion                       | Agree follow-up and next decision                                                     |
| <b>Bloods and symptoms</b><br><a href="#">NCCP 00568</a>   | Blood count, kidney/liver, glucose, thyroid and viral checks; renal estimate | Folate and B12 in place before pemetrexed            | Blood count, kidney/liver and glucose each cycle; thyroid every 3-6 weeks | After up to four cycles: carboplatin ends; continue maintenance checks | Folic acid for 21 days after last pemetrexed; remain alert to delayed immune symptoms |
| <b>Treatment review</b><br><a href="#">NCCP 00568</a>      | Confirm exact cancer setting and biomarkers                                  | Explain expected benefit and how it will be assessed | Report new symptoms between visits                                        | Review response, tolerability and active medicines                     | Agree the next treatment or surveillance plan                                         |
| <b>Vitamins and steroids</b><br><a href="#">NCCP 00568</a> | Folic acid lead-in and B12 in preceding week                                 | One reconciled steroid prescription                  | Daily folate; B12 every three cycles while pemetrexed continues           | Keep vitamins and rash prophylaxis in maintenance; review antiemetics  | Folate continues for 21 days after final pemetrexed                                   |
| <b>Platinum effects</b><br><a href="#">NCCP 00568</a>      | Baseline nerve/hearing and renal assessment                                  | Check kidney function and carboplatin prescription   | Nerve/hearing review before each platinum cycle                           | No carboplatin in maintenance; follow any persisting effects           | Follow unresolved kidney, hearing or nerve effects                                    |

## What each check is for

### 1 Before starting Before first dose

Confirm suitability and baseline safety

**Ask / act:** Confirm results, prescriptions and responsible teams.

Sources: [NCCP 00568](#)

### 2 Whole-course and completion review At phase change or completion

Some checks and support continue after a drug stops

**Ask / act:** Provide the ongoing monitoring and urgent-contact plan.

Sources: [NCCP 00568](#)

### At the next review, ask

- Which treatment phase am I in, and what happens next?
- Which test is expected next, who arranges it, and who explains the result?
- Who should I contact if an expected appointment has not arrived?

This map does not show whether a test has been ordered, booked or completed. Do not wait for a scheduled test if you develop new symptoms.