

# Justification

to the Resolution of the Federal Joint Committee (G-BA) on  
an Amendment of the Pharmaceuticals Directive:  
Annex XII – Benefit Assessment of Medicinal Products with  
New Active Ingredients according to Section 35a SGB V  
Durvalumab (new therapeutic indication: non-small cell lung  
cancer (NSCLC), EGFR/ALK negative, neoadjuvant/ adjuvant  
therapy, combination with platinum-based chemotherapy)

of 22 January 2026

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## **1. Legal basis**

According to Section 35a paragraph 1 German Social Code, Book Five (SGB V), the Federal Joint Committee (G-BA) assess the benefit of all reimbursable medicinal products with new active ingredients. This includes in particular the assessment of the additional benefit and its therapeutic significance. The benefit assessment is carried out on the basis of evidence provided by the pharmaceutical company, which must be submitted to the G-BA electronically, including all clinical studies the pharmaceutical company have conducted or commissioned, at the latest at the time of the first placing on the market as well as the marketing authorisation of new therapeutic indications of the medicinal product, and which must contain the following information in particular:

1. approved therapeutic indications,
2. medical benefit,
3. additional medical benefit in relation to the appropriate comparator therapy,
4. number of patients and patient groups for whom there is a therapeutically significant additional benefit,
5. treatment costs for the statutory health insurance funds,
6. requirements for a quality-assured application,

The G-BA may commission the Institute for Quality and Efficiency in Health Care (IQWiG) to carry out the benefit assessment. According to Section 35a, paragraph 2 SGB V, the assessment must be completed within three months of the relevant date for submission of the evidence and published on the internet.

According to Section 35a paragraph 3 SGB V, the G-BA pass a resolution on the benefit assessment within three months of its publication. The resolution is to be published on the internet and is part of the Pharmaceuticals Directive.

## **2. Key points of the resolution**

The active ingredient durvalumab (Imfinzi) was listed for the first time on 15 October 2018 in the "LAUER-TAXE®", the extensive German registry of available drugs and their prices.

On 19 December 2024, the pharmaceutical company submitted an application for postponement of the date for the start of the benefit assessment procedure for durvalumab in the therapeutic indication "in combination with platinum-based chemotherapy as neoadjuvant treatment, followed by IMFINZI as monotherapy as adjuvant treatment, is indicated for the treatment of adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements" according to Section 35a, paragraph 5b SGB V.

The pharmaceutical company expected extensions of the marketing authorisation for the active ingredient durvalumab within the period specified in Section 35a paragraph 5b SGB V for multiple therapeutic indications at different times.

At their session on 6 February 2025, the G-BA approved the application pursuant to Section 35a paragraph 5b SGB V and postponed the relevant date for the start of the benefit assessment and the submission of a dossier for the benefit assessment for the therapeutic indication in question to four weeks after the marketing authorisation of the other therapeutic indication of the therapeutic indication covered by the application, at the latest six months after the first relevant date. The marketing authorisation for the other therapeutic indication covered by the application according to Section 35a paragraph 5b SGB V was granted within the 6-month period.

For the therapeutic indication in question here "in combination with platinum-based chemotherapy as neoadjuvant treatment, followed by IMFINZI as monotherapy as adjuvant treatment, is indicated for the treatment of adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements", durvalumab received the extension of the marketing authorisation as a major type 2 variation as defined according to Annex 2 No. 2 letter a to Regulation (EC) No. 1234/2008 of the Commission from 24 November 2008 concerning the examination of variations to the terms of marketing authorisations for medicinal products for human use and veterinary medicinal products (OJ L 334, 12.12.2008, p. 7) on 31 March 2025. In accordance with the resolution of 6 February 2025, the benefit assessment of the active ingredient durvalumab in this new therapeutic indication therefore began no later than four weeks of the last marketing authorisation of durvalumab granted on 2 July 2025 in the therapeutic indication "in combination with gemcitabine and cisplatin as neoadjuvant treatment, followed by IMFINZI as monotherapy adjuvant treatment after radical cystectomy for the treatment of adults with resectable muscle invasive bladder cancer", i.e. no later than 1 August 2025.

On 25 July 2025, the pharmaceutical company has submitted a dossier in due time in accordance with Section 4, paragraph 3, number 3 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV) in conjunction with Chapter 5 Section 8, paragraph 2 of the Rules of Procedure (VerfO) of the G-BA on the active ingredient durvalumab with the therapeutic indication:

"IMFINZI in combination with platinum-based chemotherapy as neoadjuvant treatment, followed by IMFINZI as monotherapy as adjuvant treatment, is indicated for the treatment of adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements."

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The G-BA commissioned the IQWiG to carry out the assessment of the dossier. The benefit assessment was published on 3 November 2025 on the G-BA website ([www.g-ba.de](http://www.g-ba.de)), thus initiating the written statement procedure. In addition, an oral hearing was held.

The G-BA came to a resolution on whether an additional benefit of durvalumab compared to the appropriate comparator therapy could be determined on the basis of the dossier of the pharmaceutical company, the dossier assessment prepared by the IQWiG and the statements

submitted in the written statement and oral hearing procedure. In order to determine the extent of the additional benefit, the G-BA have evaluated the data justifying the finding of an additional benefit on the basis of their therapeutic relevance (qualitative), in accordance with the criteria laid down in Chapter 5 Section 5, paragraph 7 VerfO. The methodology proposed by the IQWiG in accordance with the General Methods <sup>1</sup> was not used in the benefit assessment of durvalumab.

In the light of the above, and taking into account the statements received and the oral hearing, the G-BA have made the following assessment:

## **2.1 Additional benefit of the medicinal product in relation to the appropriate comparator therapy**

### **2.1.1 Approved therapeutic indication of Durvalumab (Imfinzi) in accordance with the product information**

IMFINZI in combination with platinum-based chemotherapy as neoadjuvant treatment, followed by IMFINZI as monotherapy as adjuvant treatment, is indicated for the treatment of adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements.

#### **Therapeutic indication of the resolution (resolution of 22.01.2026):**

See the approved therapeutic indication

### **2.1.2 Appropriate comparator therapy**

The appropriate comparator therapy was determined as follows:

Adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements; neoadjuvant and adjuvant therapy

Appropriate comparator therapy for durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment followed by durvalumab (monotherapy) for adjuvant treatment:

- Neoadjuvant treatment with nivolumab in combination with platinum-based therapy followed by monitoring wait-and-see approach (only for patients with tumour cell PD-L1 expression  $\geq 1\%$ )

*or*

- Neoadjuvant treatment with pembrolizumab in combination with platinum-based therapy followed by adjuvant treatment with pembrolizumab

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<sup>1</sup> General Methods, version 8.0 from 19.12.2025. Institute for Quality and Efficiency in Health Care (IQWiG), Cologne.

Criteria according to Chapter 5 Section 6 of the Rules of Procedure of the G-BA and Section 6 paragraph 2 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV):

The appropriate comparator therapy must be an appropriate therapy in the therapeutic indication in accordance with the generally recognised state of medical knowledge (Section 12 SGB V), preferably a therapy for which endpoint studies are available and which has proven its worth in practical application unless contradicted by the guidelines under Section 92, paragraph 1 SGB V or the principle of economic efficiency.

In determining the appropriate comparator therapy, the following criteria, in particular, must be taken into account as specified in Chapter 5 Section 6, paragraph 3 VerfO:

1. To be considered as a comparator therapy, the medicinal product must, principally, have a marketing authorisation for the therapeutic indication.
2. If a non-medicinal treatment is considered as a comparator therapy, this must be available within the framework of the SHI system.
3. As comparator therapy, medicinal products or non-medicinal treatments for which the patient-relevant benefit has already been determined by the G-BA shall be preferred.
4. According to the generally recognised state of medical knowledge, the comparator therapy should be part of the appropriate therapy in the therapeutic indication.

According to Section 6, paragraph 2, sentence 2 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV), the determination of the appropriate comparator therapy must be based on the actual medical treatment situation as it would be without the medicinal product to be assessed. According to Section 6, paragraph 2, sentence 3 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV), the G-BA may exceptionally determine the off-label use of medicinal products as an appropriate comparator therapy or as part of the appropriate comparator therapy if they determine by resolution on the benefit assessment according to Section 7, paragraph 4 that, according to the generally recognised state of medical knowledge, this is considered a therapy standard in the therapeutic indication to be assessed or as part of the therapy standard in the medical treatment situation to be taken into account according to sentence 2, and

1. for the first time, a medicinal product approved in the therapeutic indication is available with the medicinal product to be assessed,
2. according to the generally recognised state of medical knowledge, the off-label use is generally preferable to the medicinal products previously approved in the therapeutic indication, or
3. according to the generally recognised state of medical knowledge, the off-label use for relevant patient groups or indication areas is generally preferable to the medicinal products previously approved in the therapeutic indication.

An appropriate comparator therapy may also be non-medicinal therapy, the best possible add-on therapy including symptomatic or palliative treatment, or monitoring wait-and-see approach.

Justification based on the criteria set out in Chapter 5 Section 6, paragraph 3 VerfO and Section 6, paragraph 2 AM-NutzenV:

- On 1. In addition to durvalumab, the active ingredients atezolizumab, nivolumab, pembrolizumab, tislelizumab and vinorelbine are approved in the present therapeutic indication.
- On 2. Preoperative (neoadjuvant) radiotherapy and post-operative (adjuvant) radiotherapy (stage III) are generally considered as non-medicinal treatment in this therapeutic indication.
- On 3. Resolutions on the benefit assessment of medicinal products with new active ingredients according to Section 35a SGB V:
- Nivolumab: resolutions of 04.12.2025 and 01.02.2024
  - Atezolizumab: resolution of 20.03.2025
  - Pembrolizumab: two resolutions from 17.10.2024
- On 4. The generally recognised state of medical knowledge was illustrated by a systematic search for guidelines as well as systematic reviews of clinical studies in the present indication and is presented in the "Research and synopsis of the evidence to determine the appropriate comparator therapy according to Section 35a SGB V".

The scientific-medical societies and the Drugs Commission of the German Medical Association (AkdÄ) were also involved in writing on questions relating to the comparator therapy in the present therapeutic indication according to Section 35a, paragraph 7 SGB V. A written statement from the Drugs Commission of the German Medical Association (AkdÄ) is available.

Among the approved active ingredients listed under 1., only certain active ingredients named below will be included in the appropriate comparator therapy, taking into account the evidence on therapeutic benefit, the guideline recommendations and the reality of care.

Patients at high risk of recurrence in tumour stages IIA to IIIB (T3-T4N2) according to the 8th AJCC edition were included in the present therapeutic indication.

With regard to systemic pre- and/or postoperative therapy for resectable NSCLC, both neoadjuvant and adjuvant treatment concepts are considered according to the available evidence and the recommendations in guidelines. The appropriate comparator therapy was determined on the assumption that the decision in favour of neoadjuvant therapy was made in the present therapeutic indication.

The recommendations in the guidelines on neoadjuvant therapy options are made, depending on the respective tumour stage. The neoadjuvant therapy options mentioned include chemotherapy, combined immunochemotherapy and simultaneous chemo-radiotherapy.

The S3 guideline recommends combined immunochemotherapy for patients with resectable tumours (without EGFR and ALK alteration) in tumour stages II and IIIA3/IIIB (T3N2 only) and includes a recommendation for anti-neoplastic induction therapy.

In their written statement, the AkdÄ mention a platinum-based combination chemotherapy - should a neoadjuvant treatment approach be chosen - which is combined with an immune checkpoint inhibitor (nivolumab or pembrolizumab) in the case of positive PD-L1 status (TPS  $\geq$  1%). In this context, the AkdÄ point out that pembrolizumab is also approved in this indication for patients with PD-L1 expression  $<$  1%, although the studies did not show any benefit of immunotherapy in this subgroup.

In the benefit assessment, a hint for a non-quantifiable additional benefit of nivolumab in combination with platinum-based chemotherapy was identified for the neoadjuvant treatment of resectable NSCLC with tumour cell PD-L1 expression  $\geq$  1% (resolution of 01.02.2024).

Pembrolizumab in combination with platinum-based chemotherapy, followed by pembrolizumab as monotherapy for adjuvant treatment is another combined chemoimmunotherapy, the use of which has been approved regardless of PD-L1 expression. No additional benefit could be identified in the corresponding benefit assessment (resolution of 17.10.2024), as no suitable data were available for the comparison with the appropriate comparator therapy (patient group: tumour cell PD-L1 expression  $\geq$  1%) or the data showed no advantage compared to neoadjuvant chemotherapy (patient group: tumour cell PD-L1 expression  $<$  1%).

The active ingredients nivolumab and tislelizumab are further new treatment options in the present therapeutic indication, which are used in combination with platinum-based chemotherapy in neoadjuvant treatment and as monotherapy in adjuvant treatment. No additional benefit could be identified in the corresponding benefit assessment of nivolumab (resolution of 04.12.2025), as no suitable data were available for the comparison with the appropriate comparator therapy. Tislelizumab is currently undergoing a benefit assessment procedure. The active ingredients were only recently approved for these therapeutic indications (tislelizumab: marketing authorisation on 21.08.2025, nivolumab: marketing authorisation on 15.05.2025). These treatment options are not determined as the appropriate comparator therapy as their significance cannot yet be conclusively assessed in the present treatment setting.

The available guidelines do not contain any clear statements on the treatment option of neoadjuvant systemic therapy with chemotherapy alone.

The guidelines do not mention any specific chemotherapeutic active ingredients or combinations of active ingredients for stage II. For stage IIIA3, a combination of cisplatin and a taxane should preferably be used. The platinum derivatives cisplatin or carboplatin in combination with vinorelbine, paclitaxel, docetaxel, gemcitabine or pemetrexed are considered to be effective combinations.

Depending on the tumour stage, simultaneous radiochemotherapy is a further standard in the preoperative treatment setting. According to the guidelines, chemotherapy for simultaneous radiochemotherapy is based on platinum-based (cisplatin or carboplatin) combination chemotherapy. No sufficiently clear standard can be established for the other components of chemotherapy in addition to cisplatin or carboplatin.

The above-mentioned active ingredients or combinations of active ingredients - cisplatin and carboplatin, each in combination with a third-generation cytostatic - are not approved for the neoadjuvant therapy of resectable NSCLC. It cannot be concluded from the present evidence that the off-label use of medicinal products is generally preferable to the use of medicinal products approved in the therapeutic indication according to the generally recognised state of medical knowledge. The requirements for exceptionally determining the off-label use of medicinal products as appropriate comparator therapy in accordance with Section 6, paragraph 2, sentence 3 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV) are therefore not met.

Taking into account the therapy recommendations for immunochemotherapy, nivolumab in combination with platinum-based therapy, followed by monitoring wait-and-see approach (only for patients with tumour cell PD-L1 expression  $\geq 1\%$ ) and pembrolizumab in combination with platinum-based therapy, followed by adjuvant treatment with pembrolizumab were determined as appropriate comparator therapies in the overall assessment.

The monitoring wait-and-see approach includes the follow-up examinations recommended according to the current state of medical knowledge.

The findings in Annex XII do not restrict the scope of treatment required to fulfil the medical treatment mandate.

A change in the appropriate comparator therapy requires a resolution by the G-BA linked to the prior review of the criteria according to Chapter 5 Section 6, paragraph 3 Rules of Procedure.

### **2.1.3 Extent and probability of the additional benefit**

In summary, the additional benefit of durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by durvalumab as monotherapy is assessed as follows:

#### Adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements; neoadjuvant and adjuvant therapy

An additional benefit is not proven.

Justification:

In the absence of direct comparator studies, the pharmaceutical company used an adjusted indirect comparison according to the method of Bucher et al. to demonstrate an additional benefit. This adjusted indirect comparison is based on the comparison of pembrolizumab in combination with cisplatin-based chemotherapy for neoadjuvant treatment, followed by pembrolizumab as monotherapy for adjuvant treatment via the bridge comparator cisplatin-based chemotherapy (cisplatin + gemcitabine or cisplatin + pemetrexed). For this purpose, the pharmaceutical company included the AEGEAN study on the side of durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by durvalumab as monotherapy, and the KEYNOTE 671 study on the side of pembrolizumab in

combination with cisplatin-based chemotherapy for neoadjuvant treatment, followed by pembrolizumab as monotherapy for adjuvant treatment.

The adjusted indirect comparison presented by the pharmaceutical company is assessed as follows:

#### Description of the AEGEAN study

The AEGEAN study is an ongoing, double-blind, randomised phase III study comparing durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by durvalumab as monotherapy for adjuvant treatment (intervention arm) with placebo in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by placebo after surgery (comparator arm). Adults with newly diagnosed, previously untreated resectable NSCLC (stage IIA to IIIB (N2)) were examined. In the study, study participants were randomised in a 1:1 ratio, stratified by stage of the disease (stage II versus stage III) and Programmed Cell Death Ligand 1 (PD-L1) expression status (Tumour Proportion Score [TPS] < 1% versus TPS ≥ 1%). The study has been conducted in 183 study sites worldwide, among others, in Europe, North America and Asia since December 2018. The determination of EGFR mutational and ALK rearrangement status was basically mandatory for enrolment in the study. Patients were enrolled, regardless of the presence of an EGFR mutation or ALK rearrangement, until April 2021, whereas only patients without an EGFR mutation or ALK rearrangement were enrolled in the study thereafter.

The primary endpoints of the study are event-free survival (EFS) and pathological complete response. Patient-relevant secondary endpoints are endpoints on mortality, morbidity, health-related quality of life, and adverse events.

The results of the AEGEAN study for the on-label sub-population (modified intention-to-treat [mITT] population) without EGFR mutation or ALK rearrangement were presented for the benefit assessment. With only cisplatin-based chemotherapies having been used in the KEYNOTE 671 study, the pharmaceutical company restricted the platinum-based therapy to cisplatin in combination with pemetrexed or gemcitabine (for non-squamous or squamous histology) for the adjusted indirect comparison of the AEGEAN study (cisplatin sub-population). As a result, the sub-population comprised 100 patients in the intervention arm and 96 patients in the comparator arm.

The results of the last available data cut-off from 10 May 2024 are available for the benefit assessment.

#### Description of the KEYNOTE 671 study

The KEYNOTE 671 study is an ongoing, double-blind, randomised phase III study comparing pembrolizumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by pembrolizumab as monotherapy for adjuvant treatment (intervention arm) with placebo in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by placebo after surgery (comparator arm). All patients received platinum-based therapy with cisplatin in combination with pemetrexed or gemcitabine (for non-squamous or squamous histology).

A total of 797 adults with resectable NSCLC (stage II, IIIA or IIIB (T3-4N2)) were enrolled in the study, with 397 patients in the intervention arm and 400 patients in the comparator arm. The study participants were randomised in a 1:1 ratio, stratified by the characteristics of tumour stage (II versus III), PD-L1 status (TPS < 50% versus TPS ≥ 50%), histology (squamous versus

non-squamous) and region (East Asia versus rest of the world). The determination of EGFR mutation and ALK rearrangement status in the tumour tissue was not mandatory for enrolment in the study.

The study has been conducted in 164 study sites worldwide, among others, in Europe, North America and Asia since April 2018. Primary endpoints of the study are EFS and overall survival. Patient-relevant secondary endpoints are morbidity, health-related quality of life, and adverse events.

Results for the total population, including patients with EGFR mutation or ALK rearrangement, were presented for the benefit assessment. The results of the last available data cut-off from 10 July 2023 are available for the benefit assessment.

#### On the adjusted indirect comparison according to Bucher

A core requirement for the consideration of studies in the adjusted indirect comparison via a bridge comparator is the similarity between the studies. A comparison between the AEGEAN and KEYNOTE 671 studies shows relevant uncertainties with regard to the percentage of patients with an EGFR mutation or ALK rearrangement.

It can be assumed that almost no patients with EGFR mutation or ALK rearrangement were enrolled in the AEGEAN study (cisplatin sub-population). The missing information relates almost exclusively to patients with squamous tumour histology, in whom such alterations are very rare. In contrast, the EGFR mutational or ALK rearrangement status is unknown for 69% and 71% of patients in the intervention arm and 64% and 65% in the comparator arm of the KEYNOTE 671 study. EGFR mutation and ALK rearrangement were detected in 4% and 3% of patients in the intervention arm and 5% and 2% in the comparator arm.

It is unclear whether the known frequencies of EGFR and ALK alterations in NSCLC in Germany are applicable to the KEYNOTE 671 study conducted worldwide. Due to the high percentage of enrolled patients with unknown status, it is not possible to estimate the percentage of patients with these alterations in the KEYNOTE 671 total study population. For example, EGFR mutation rates in Asian patients, who made up 31% of patients in the KEYNOTE 671 study, were reported to range from 28% to 73%<sup>2</sup>. Therefore, a relevant discrepancy from the AEGEAN study (cisplatin sub-population) cannot be ruled out, as almost no patients with EGFR mutation or ALK rearrangement were enrolled in the sub-population of the study presented by the pharmaceutical company. Potential differences in the corresponding percentages between the studies are significant in that, for example, the EGFR mutation, which occurs more frequently than the ALK rearrangement, is described in meta-analyses as an effect modifier for checkpoint inhibitors, at least in advanced NSCLC<sup>3,4</sup>.

As part of the written statement procedure, the clinical experts also pointed out that the two studies submitted differed with regard to the exclusion of patients with EGFR mutation or ALK rearrangement. This discrepancy could potentially lead to a risk of bias in favour of durvalumab. Furthermore, the clinical experts explained during the oral hearing that patients

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<sup>2</sup> Melosky B, Kambartel K, Hantschel M et al. Worldwide Prevalence of Epidermal Growth Factor Receptor Mutations in Non-Small Cell Lung Cancer: A Meta-Analysis. *Mol Diagn Ther* 2022; 26(1): 7-18. <https://doi.org/10.1007/s40291-021-00563-1>.

<sup>3</sup> Khan M, Lin J, Liao G et al. Comparative analysis of immune checkpoint inhibitors and chemotherapy in the treatment of advanced non-small cell lung cancer: A meta-analysis of randomized controlled trials. *Medicine (Baltimore)* 2018; 97(33): e11936. <https://doi.org/10.1097/MD.00000000000011936>.

<sup>4</sup> Wang S, Hao J, Wang H et al. Efficacy and safety of immune checkpoint inhibitors in non-small cell lung cancer. *Oncoimmunology* 2018; 7(8): e1457600. <https://doi.org/10.1080/2162402X.2018.1457600>.

diagnosed with an EGFR mutation or ALK rearrangement could show a lower response rate to durvalumab.

The results of the adjusted indirect comparison presented in the pharmaceutical company's dossier show no statistically significant differences in the endpoints of overall survival, event-free survival and adverse events used by the pharmaceutical company. Thus, there are no effect differences that could be weighed against the given uncertainties of the adjusted indirect comparison in an overall analysis. No additional benefit is derived by the pharmaceutical company from these results.

As a result, the adjusted indirect comparison presented was assessed as unsuitable overall for drawing conclusions on the additional benefit.

#### Conclusion:

With regard to the similarity of the AEGEAN and KEYNOTE 671 studies and the patient population used for the adjusted indirect comparison, relevant uncertainties remain with regard to the percentage of patients with an EGFR mutation or ALK rearrangement.

The results of the adjusted indirect comparison presented in the pharmaceutical company's dossier show no statistically significant differences in the endpoints of overall survival, event-free survival and adverse events. Thus, there are no effect differences that could be weighed against the given uncertainties of the adjusted indirect comparison in an overall analysis.

As a result, the adjusted indirect comparison presented was assessed as unsuitable overall for drawing conclusions on the additional benefit. No additional benefit is derived by the pharmaceutical company from these results.

No data are thus available in the overall assessment to allow an assessment of the additional benefit. An additional benefit of durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment followed by durvalumab as monotherapy is therefore not proven.

#### 2.1.4 Summary of the assessment

The present assessment is the benefit assessment of a new therapeutic indication for the active ingredient durvalumab.

"IMFINZI in combination with platinum-based chemotherapy as neoadjuvant treatment, followed by IMFINZI as monotherapy as adjuvant treatment, is indicated for the treatment of adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements."

The appropriate comparator therapy was determined to be:

- neoadjuvant treatment with nivolumab in combination with platinum-based therapy, followed by monitoring wait-and-see approach *or*
- neoadjuvant treatment with pembrolizumab in combination with platinum-based therapy, followed by adjuvant treatment with pembrolizumab

In the absence of direct comparator studies versus the appropriate comparator therapy, the pharmaceutical company presented an adjusted indirect comparison according to the method of Bucher et al. The indirect comparison is based on the comparison of pembrolizumab in combination with cisplatin-based chemotherapy for neoadjuvant treatment, followed by pembrolizumab as monotherapy for adjuvant treatment via the bridge comparator cisplatin-based chemotherapy (cisplatin + gemcitabine or cisplatin + pemetrexed). For this purpose, the pharmaceutical company included the AEGEAN study on the durvalumab side and the KEYNOTE 671 studies on the pembrolizumab side.

With regard to the similarity of the studies and the patient population used for the adjusted indirect comparison, relevant uncertainties remain with regard to the percentage of patients with an EGFR mutation or ALK rearrangement.

The results of the adjusted indirect comparison presented in the pharmaceutical company's dossier show no statistically significant differences in the endpoints of overall survival, event-free survival and adverse events. Thus, there are no effect differences that could be weighed against the given uncertainties of the adjusted indirect comparison in an overall analysis. No additional benefit is derived by the pharmaceutical company from these results.

As a result, the adjusted indirect comparison presented was assessed as unsuitable overall for drawing conclusions on the additional benefit.

No data are thus available in the overall assessment to allow an assessment of the additional benefit. An additional benefit of durvalumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by durvalumab as monotherapy, compared to the appropriate comparator therapy, is therefore not proven.

## **2.2 Number of patients or demarcation of patient groups eligible for treatment**

The information on the number of patients is based on the target population in statutory health insurance (SHI).

There is an underestimate in the lower limit and uncertainties in the upper limit of the patient numbers submitted by the pharmaceutical company with the dossier. This is particularly due to the limitation of the lower limit to patients who have received neoadjuvant therapy in the past, as well as the estimation of percentages in several stages that were not specifically collected for NSCLC or for a resectable stage.

As a result, patients for whom such a therapy would have been considered on the basis of the approved therapeutic indication are not taken into account.

The resolution on pembrolizumab in combination with platinum-based chemotherapy for neoadjuvant treatment, followed by pembrolizumab as monotherapy for adjuvant treatment of resectable NSCLC (resolution of 17 October 2024) includes a more valid derivation of the number of patients in the SHI target population, which can be used despite remaining uncertainties. These figures were used analogously in the procedure for nivolumab (resolution of 4 December 2025).

The patient numbers from the pembrolizumab procedure (resolution of 17.10.2024) were 3,240 to 3,680 patients (group a, PD-L1 expression  $\geq 1\%$ ) and 1,850 to 2,100 patients (group b, PD-L1 expression  $< 1\%$ ), i.e. a total of 5,090 to 5,780 patients.

Patients with an EGFR mutation or ALK rearrangement were not included in the target population. The pharmaceutical company estimated a range of 8.8% (based on the above-mentioned patient number of 448 patients) to 14.2% (based on the above-mentioned patient number of 821 patients) for patients with EGFR mutation and a range of 2% (based on the above-mentioned patient number of 102 patients) to 5.1% (based on the above-mentioned patient number of 295 patients) for patients with ALK rearrangement. Residual uncertainties remain in these percentages as they were originally based on patient groups with predominantly advanced NSCLC (stages IIIB to IV).

A range of 4,540 to 4,660 patients results after deduction of the totals of patients with EGFR and ALK-positive NSCLC from the patient numbers determined in procedure D-1059 pembrolizumab (resolution of 17.10.2024).

### 2.3 Requirements for a quality-assured application

The requirements in the product information are to be taken into account. The European Medicines Agency (EMA) provides the contents of the product information (summary of product characteristics, SmPC) for Imfinzi (active ingredient: durvalumab) at the following publicly accessible link (last access: 09 January 2026):

[https://www.ema.europa.eu/en/documents/product-information/imfinzi-epar-product-information\\_en.pdf](https://www.ema.europa.eu/en/documents/product-information/imfinzi-epar-product-information_en.pdf)

Treatment with durvalumab should only be initiated and monitored by specialists in internal medicine, haematology and oncology who are experienced in the treatment of patients with non-small cell lung cancer, as well as specialists in internal medicine and pulmonology or specialists in pulmonary medicine and other doctors from other specialist groups participating in the Oncology Agreement.

In accordance with the EMA requirements regarding additional risk minimisation measures, the pharmaceutical company must provide training material that contains information for medical professionals and patients (including patient identification card).

The training material contains, in particular, information and warnings about immune-mediated side effects as well as infusion-related reactions.

### 2.4 Treatment costs

The treatment costs are based on the contents of the product information and the information listed in the LAUER-TAXE® (last revised: 15 November 2025). The calculation of treatment costs is generally based on the last revised LAUER-TAXE® version following the publication of the benefit assessment.

For nivolumab, the recommended dose in the neoadjuvant phase is 1,500 mg in combination with platinum-based chemotherapy every 3 weeks for up to 4 cycles, followed by adjuvant treatment with 1,500 mg durvalumab as monotherapy every 4 weeks for up to 12 cycles.

The recommended dose of nivolumab in the neoadjuvant phase is 360 mg in combination with platinum-based chemotherapy every 3 weeks for 4 cycles.

For pembrolizumab, the recommended dose in the neoadjuvant phase is 200 mg in combination with platinum-based chemotherapy every 3 weeks for 4 cycles or 400 mg every 6 weeks for 2 cycles,, followed by adjuvant treatment with 200 mg pembrolizumab as monotherapy every 3 weeks for up to 13 cycles or 400 mg every 6 weeks for up to 7 cycles.

Consumption and the cost representation are based on the treatment cycles specified in the product information for durvalumab, nivolumab and pembrolizumab, thus reflecting the entire treatment duration of the two time-limited therapies.

For the cost representation in the resolution, a cost range, which is made up of the lowest annual treatment costs for the combination therapy and the highest annual treatment costs for the combination therapy, is shown for neoadjuvant treatment with durvalumab, nivolumab and pembrolizumab in combination with platinum-based chemotherapy.

The active ingredient durvalumab to be assessed and the active ingredients nivolumab and pembrolizumab as therapy options of the appropriate comparator therapy are each approved for the neoadjuvant treatment phase with "platinum-based chemotherapy". As no clear statements on options for neoadjuvant, platinum-based chemotherapy emerge from the guidelines, the platinum-based chemotherapy combinations recommended by the scientific-medical societies in the benefit assessment procedure for nivolumab (resolution of 01.02.2024) are mentioned for "platinum-based chemotherapy" both for the medicinal product to be assessed and for the appropriate comparator therapy.

For dosages depending on body weight (BW) or body surface area (BSA), the average body measurements of the official representative statistics "Microcensus 2021 – body measurements of the population" were applied (average body height: 1.72 m; average body weight: 77.7 kg). This results in a body surface area of 1.91 m<sup>2</sup> (calculated according to Du Bois 1916).<sup>5</sup>

The following combination therapies are cited as examples for the neoadjuvant treatment phase: 75 mg/m<sup>2</sup> BSA cisplatin and 25 mg/m<sup>2</sup> – 30 mg/m<sup>2</sup> BSA vinorelbine, 75 – 100 mg/m<sup>2</sup> BSA cisplatin in combination with 1,250 mg/m<sup>2</sup> BSA gemcitabine, 75 mg/m<sup>2</sup> BSA cisplatin in combination with 75 mg/m<sup>2</sup> BSA docetaxel, 75 mg/m<sup>2</sup> BSA cisplatin in combination with 500 mg/m<sup>2</sup> BSA pemetrexed and 80 mg/m<sup>2</sup> BSA cisplatin in combination with 175 mg/m<sup>2</sup> BSA paclitaxel.

The dosage according to the target AUC of carboplatin is calculated using the Calvert formula and the estimation of renal function with the Cockcroft-Gault equation using the average height (women: 166 cm, men: 179 cm), the average weight (women 69.2 kg, men 85.8 kg) and the average age of women and men in Germany in 2021 (women: 46 years, men: 43.4 years)<sup>6</sup> and the mean standard serum creatinine concentration (women: 0.75 mg/dl, men: 0.9 mg/dl)<sup>7</sup>.

The mean value (AUC 5 = 700.8 mg, AUC 6 = 840.9 mg) formed from these doses for women (AUC 5 = 637 mg, AUC 6 = 764.3 mg) and men (AUC 5 = 764.5 mg, AUC 6 = 917.4 mg) was used as the basis for the sample calculation of the costs of carboplatin in the neoadjuvant treatment phase. The dosages of the concomitant active ingredients cited as examples correspond to those in combination with cisplatin.

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<sup>5</sup> Federal Health Reporting. Average body measurements of the population (2021, both sexes, 15 years and older), [www.gbe-bund.de](http://www.gbe-bund.de)

<sup>6</sup> Federal Institute for Population Research, average age of the population in Germany (1871-2021) <https://www.bib.bund.de/DE/Fakten/Fakt/B19-Durchschnittsalter-Bevoelkerung-ab-1871.html>

<sup>7</sup> DocCheck Flexikon – Serum creatinine, URL: <https://flexikon.doccheck.com/de/Serumkreatinin> [last access: 16.10.2025]

Treatment period:

Designation of the therapy	Treatment mode	Number of treatments/ patient/ year	Treatment duration/ treatment (days)	Treatment days/ patient/ year
Medicinal product to be assessed				
Neoadjuvant treatment: <i>Durvalumab + platinum-based chemotherapy</i>				
Durvalumab	1 x per 21-day cycle	4	1	4
Carboplatin	1 x per 21-day cycle	4	1	4
Cisplatin	1 x per 21-day cycle	4	1	4
Docetaxel	1 x per 21-day cycle	4	1	4
Gemcitabine	2 x per 21-day cycle	4	2	8
Paclitaxel	1 x per 21-day cycle	4	1	4
Pemetrexed <sup>8</sup>	1 x per 21-day cycle	4	1	4
Vinorelbine	2 x per 21-day cycle	4	2	8
Adjuvant treatment: <i>Durvalumab (monotherapy)</i>				
Durvalumab	1 x per 28-day cycle	12	1	12
Appropriate comparator therapy				
Neoadjuvant treatment: <i>Nivolumab + platinum-based chemotherapy</i>				
Nivolumab	1 x per 21-day cycle	4	1	4
Carboplatin	1 x per 21-day cycle	4	1	4
Cisplatin	1 x per 21-day cycle	4	1	4
Docetaxel	1 x per 21-day cycle	4	1	4

<sup>8</sup> Only for patients with non-squamous histology

Designation of the therapy	Treatment mode	Number of treatments/ patient/ year	Treatment duration/ treatment (days)	Treatment days/ patient/ year
Gemcitabine	2 x per 21-day cycle	4	2	8
Paclitaxel	1 x per 21-day cycle	4	1	4
Pemetrexed <sup>5</sup>	1 x per 21-day cycle	4	1	4
Vinorelbine	2 x per 21-day cycle	4	2	8
<b>Adjuvant treatment:</b> <i>Monitoring wait-and-see approach</i>				
Monitoring wait-and-see approach	Not calculable			
<b>Neoadjuvant treatment:</b> <i>Pembrolizumab + platinum-based chemotherapy</i>				
Pembrolizumab	1 x per 21-day cycle	4	1	4
	or			
	1 x per 42-day cycle	2	1	2
Carboplatin	1 x per 21-day cycle	4	1	4
Cisplatin	1 x per 21-day cycle	4	1	4
Docetaxel	1 x per 21-day cycle	4	1	4
Gemcitabine	2 x per 21-day cycle	4	2	8
Paclitaxel	1 x per 21-day cycle	4	1	4
Pemetrexed <sup>5</sup>	1 x per 21-day cycle	4	1	4
Vinorelbine	2 x per 21-day cycle	4	2	8

Adjuvant treatment: <i>Pembrolizumab (monotherapy)</i>				
Pembrolizumab	1 x per 21-day cycle	13	1	13
	or			
	1 x per 42-day cycle	7	1	7

### Consumption:

For the cost representation, only the dosages of the general case are considered. Patient-individual dose adjustments (e.g. because of side effects or co-morbidities) are not taken into account when calculating the annual treatment costs.

Designation of the therapy	Dosage/ application	Dose/ patient/ treatment days	Consumption by potency/ treatment day	Treatment days/ patient/ year	Average annual consumption by potency
Medicinal product to be assessed					
Neoadjuvant treatment: <i>Durvalumab + platinum-based chemotherapy</i>					
Durvalumab	1,500 mg	1,500 mg	3 x 500 mg	4	12 x 500 mg
Carboplatin	AUC 5 – AUC 6 = 700.8 mg – 840.9 mg	700.8 mg – 840.9 mg	1 x 600 mg + 1 x 150 mg – 1 x 600 mg + 1 x 150 mg 2 x 50 mg	4	4 x 600 mg + 4 x 150 mg – 4 x 600 mg + 4 x 150 mg 8 x 50 mg
Cisplatin	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 50 mg + 1 x 100 mg	4	4 x 50 mg + 4 x 100 mg
	80 mg/m <sup>2</sup> = 152.8 mg	152.8 mg	1 x 10 mg + 1 x 50 mg + 1 x 100 mg	4	4 x 10 mg + 4 x 50 mg + 4 x 100 mg
	100 mg/m <sup>2</sup> = 191 mg	191 mg	2 x 100 mg	4	8 x 100 mg
Docetaxel	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 160 mg	4	4 x 160 mg
Gemcitabine	1,250 mg/m <sup>2</sup> = 2,387.5 mg	2,387.5 mg	2 x 200 mg + 2 x 1,000 mg	8	16 x 200 mg + 16 x 1,000 mg
Paclitaxel	175 mg/m <sup>2</sup> = 334.3 mg	334.3 mg	2 x 100 mg + 1 x 150 mg	4	8 x 100 mg + 4 x 150 mg

Designation of the therapy	Dosage/ application	Dose/ patient/ treatment days	Consumption by potency/ treatment day	Treatment days/ patient/ year	Average annual consumption by potency
Pemetrexed <sup>9</sup>	500 mg/m <sup>2</sup> = 955 mg	955 mg	1 x 1,000 mg	4	4 x 1,000 mg
Vinorelbine	25 mg/m <sup>2</sup> – 30 mg/m <sup>2</sup> = 47.8 mg – 57.3 mg	47.8 mg – 57.3 mg	1 x 50 mg – 1 x 50 mg + 1 x 10 mg	8	8 x 50 mg – 8 x 50 mg + 8 x 10 mg
Adjuvant treatment: <i>Durvalumab (monotherapy)</i>					
Durvalumab	1,500 mg	1,500 mg	3 x 500 mg	12	36 x 500 mg
Appropriate comparator therapy					
Neoadjuvant treatment: <i>Nivolumab + platinum-based chemotherapy</i>					
Nivolumab	360 mg	360 mg	3 x 120 mg	4	12 x 120 mg
Carboplatin	AUC 5 – AUC 6 = 700.8 mg – 840.9 mg	700.8 mg – 840.9 mg	1 x 600 mg + 1 x 150 mg – 1 x 600 mg + 1 x 150 mg 2 x 50 mg	4	4 x 600 mg + 4 x 150 mg – 4 x 600 mg + 4 x 150 mg 8 x 50 mg
Cisplatin	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 50 mg + 1 x 100 mg	4	4 x 50 mg + 4 x 100 mg
	80 mg/m <sup>2</sup> = 152.8 mg	152.8 mg	1 x 10 mg + 1 x 50 mg + 1 x 100 mg	4	4 x 10 mg + 4 x 50 mg + 4 x 100 mg
	100 mg/m <sup>2</sup> = 191 mg	191 mg	2 x 100 mg	4	8 x 100 mg
Docetaxel	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 160 mg	4	4 x 160 mg
Gemcitabine	1,250 mg/m <sup>2</sup> = 2,387.5 mg	2,387.5 mg	2 x 200 mg + 2 x 1,000 mg	8	16 x 200 mg + 16 x 1,000 mg
Paclitaxel	175 mg/m <sup>2</sup> = 334.3 mg	334.3 mg	2 x 100 mg + 1 x 150 mg	4	8 x 100 mg + 4 x 150 mg
Pemetrexed <sup>6</sup>	500 mg/m <sup>2</sup> = 955 mg	955 mg	1 x 1,000 mg	4	4 x 1,000 mg
Vinorelbine	25 mg/m <sup>2</sup> – 30 mg/m <sup>2</sup>	47.8 mg – 57.3 mg	1 x 50 mg –	8	8 x 50 mg –

<sup>9</sup> Only for patients with non-squamous histology

Designation of the therapy	Dosage/ application	Dose/ patient/ treatment days	Consumption by potency/ treatment day	Treatment days/ patient/ year	Average annual consumption by potency
	= 47.8 mg – 57.3 mg		1 x 50 mg + 1 x 10 mg		8 x 50 mg + 8 x 10 mg
Adjuvant treatment: <i>Monitoring wait-and-see approach</i>					
Monitoring wait-and-see approach	Not calculable				
Neoadjuvant treatment: <i>Pembrolizumab + platinum-based chemotherapy</i>					
Pembrolizumab	200 mg	200 mg	2 x 100 mg	4	8 x 100 mg
	or				
	400 mg	400 mg	4 x 100 mg	2	8 x 100 mg
Carboplatin	AUC 5 – AUC 6 = 700.8 mg – 840.9 mg	700.8 mg – 840.9 mg	1 x 600 mg + 1 x 150 mg – 1 x 600 mg + 1 x 150 mg 2 x 50 mg	4	4 x 600 mg + 4 x 150 mg – 4 x 600 mg + 4 x 150 mg 8 x 50 mg
Cisplatin	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 50 mg + 1 x 100 mg	4	4 x 50 mg + 4 x 100 mg
	80 mg/m <sup>2</sup> = 152.8 mg	152.8 mg	1 x 10 mg + 1 x 50 mg + 1 x 100 mg	4	4 x 10 mg + 4 x 50 mg + 4 x 100 mg
	100 mg/m <sup>2</sup> = 191 mg	191 mg	2 x 100 mg	4	8 x 100 mg
Docetaxel	75 mg/m <sup>2</sup> = 143.3 mg	143.3 mg	1 x 160 mg	4	4 x 160 mg
Gemcitabine	1,250 mg/m <sup>2</sup> = 2,387.5 mg	2,387.5 mg	2 x 200 mg + 2 x 1,000 mg	8	16 x 200 mg + 16 x 1,000 mg
Paclitaxel	175 mg/m <sup>2</sup> = 334.3 mg	334.3 mg	2 x 100 mg + 1 x 150 mg	4	8 x 100 mg + 4 x 150 mg
Pemetrexed <sup>6</sup>	500 mg/m <sup>2</sup> = 955 mg	955 mg	1 x 1,000 mg	4	4 x 1,000 mg
Vinorelbine	25 mg/m <sup>2</sup> – 30 mg/m <sup>2</sup> = 47.8 mg – 57.3 mg	47.8 mg – 57.3 mg	1 x 50 mg – 1 x 50 mg + 1 x 10 mg	8	8 x 50 mg – 8 x 50 mg + 8 x 10 mg

Designation of the therapy	Dosage/ application	Dose/ patient/ treatment days	Consumption by potency/ treatment day	Treatment days/ patient/ year	Average annual consumption by potency
Adjuvant treatment: <i>Pembrolizumab (monotherapy)</i>					
Pembrolizumab	200 mg	200 mg	2 x 100 mg	13	26 x 100 mg
	or				
	400 mg	400 mg	4 x 100 mg	7	28 x 100 mg

### Costs:

In order to improve comparability, the costs of the medicinal products were approximated both on the basis of the pharmacy sales price level and also deducting the statutory rebates in accordance with Section 130 and Section 130a SGB V. To calculate the annual treatment costs, the required number of packs of a particular potency was first determined on the basis of consumption. Having determined the number of packs of a particular potency, the costs of the medicinal products were then calculated on the basis of the costs per pack after deduction of the statutory rebates. Any reference prices shown in the cost representation may not represent the cheapest available alternative.

### **Costs of the medicinal products:**

Designation of the therapy	Packaging size	Costs (pharmacy sales price)	Rebate Section 130 SGB V	Rebate Section 130a SGB V	Costs after deduction of statutory rebates
Medicinal product to be assessed					
Durvalumab 500 mg	1 CIS	€ 2,083.83	€ 1.77	€ 115.72	€ 1,966.34
Carboplatin 50 mg	1 CIS	€ 34.66	€ 1.77	€ 1.11	€ 31.78
Carboplatin 150 mg	1 CIS	€ 83.06	€ 1.77	€ 3.40	€ 77.89
Carboplatin 600 mg	1 CIS	€ 300.84	€ 1.77	€ 13.74	€ 285.33
Cisplatin 10 mg	1 CIS	€ 17.53	€ 1.77	€ 0.30	€ 15.46
Cisplatin 50 mg	1 CIS	€ 47.71	€ 1.77	€ 1.73	€ 44.21
Cisplatin 100 mg	1 CIS	€ 76.59	€ 1.77	€ 3.10	€ 71.72
Docetaxel 160 mg	1 CIS	€ 515.78	€ 1.77	€ 23.94	€ 490.07
Gemcitabine 1,000 mg	1 PIF	€ 28.85	€ 1.77	€ 0.83	€ 26.25
Gemcitabine 200 mg	1 PIF	€ 102.35	€ 1.77	€ 10.62	€ 89.96
Paclitaxel 100 mg	1 CIS	€ 289.47	€ 1.77	€ 13.20	€ 274.50
Paclitaxel 150 mg	1 CIS	€ 428.54	€ 1.77	€ 19.80	€ 406.97
Pemetrexed 1,000 mg	1 CIS	€ 1,124.81	€ 1.77	€ 52.84	€ 1,070.20
Vinorelbine 10 mg	1 CIS	€ 38.90	€ 1.77	€ 1.31	€ 35.82
Vinorelbine 50 mg	1 CIS	€ 152.64	€ 1.77	€ 6.71	€ 144.16
Appropriate comparator therapy					

Designation of the therapy	Packaging size	Costs (pharmacy sales price)	Rebate Section 130 SGB V	Rebate Section 130a SGB V	Costs after deduction of statutory rebates
Nivolumab 120 mg	1 CIS	€ 1,539.71	€ 1.77	€ 84.64	€ 1,453.30
Pembrolizumab 100 mg	2 CIS	€ 4,962.26	€ 1.77	€ 280.10	€ 4,680.39
Carboplatin 50 mg	1 CIS	€ 34.66	€ 1.77	€ 1.11	€ 31.78
Carboplatin 150 mg	1 CIS	€ 83.06	€ 1.77	€ 3.40	€ 77.89
Carboplatin 600 mg	1 CIS	€ 300.84	€ 1.77	€ 13.74	€ 285.33
Cisplatin 10 mg	1 CIS	€ 17.53	€ 1.77	€ 0.30	€ 15.46
Cisplatin 50 mg	1 CIS	€ 47.71	€ 1.77	€ 1.73	€ 44.21
Cisplatin 100 mg	1 CIS	€ 76.59	€ 1.77	€ 3.10	€ 71.72
Docetaxel 160 mg	1 CIS	€ 515.78	€ 1.77	€ 23.94	€ 490.07
Gemcitabine 1,000 mg	1 PIF	€ 28.85	€ 1.77	€ 0.83	€ 26.25
Gemcitabine 200 mg	1 PIF	€ 102.35	€ 1.77	€ 10.62	€ 89.96
Paclitaxel 100 mg	1 CIS	€ 289.47	€ 1.77	€ 13.20	€ 274.50
Paclitaxel 150 mg	1 CIS	€ 428.54	€ 1.77	€ 19.80	€ 406.97
Pemetrexed 1,000 mg	1 CIS	€ 1,124.81	€ 1.77	€ 52.84	€ 1,070.20
Vinorelbine 50 mg	1 CIS	€ 38.90	€ 1.77	€ 1.31	€ 35.82
Vinorelbine 10 mg	1 CIS	€ 152.64	€ 1.77	€ 6.71	€ 144.16
Abbreviations: CIS = concentrate for the preparation of an infusion solution, PIF = powder for the preparation of an infusion solution					

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#### Costs for additionally required SHI services:

Only costs directly related to the use of the medicinal product are taken into account. If there are regular differences in the necessary use of medical treatment or in the prescription of other services in the use of the medicinal product to be evaluated and the appropriate comparator therapy in accordance with the product information, the costs incurred for this must be taken into account as costs for additionally required SHI services.

Medical treatment costs, medical fee services, and costs incurred for routine examinations (e.g. regular laboratory services such as blood count tests) that do not exceed the standard expenditure in the course of the treatment are not shown.

Because there are no regular differences in the necessary use of medical treatment or in the prescription of other services in the use of the medicinal product to be evaluated and the appropriate comparator therapy in accordance with the product information, no costs for additionally required SHI services had to be taken into account.

#### Other SHI services:

The special agreement on contractual unit costs of retail pharmacist services (Hilfstaxe) (Sections 4 and 5 of the Pharmaceutical Price Ordinance) from 1 October 2009 is not fully used to calculate costs. Alternatively, the pharmacy sales price publicly accessible in the directory

services according to Section 131 paragraph 4 SGB V is a suitable basis for a standardised calculation.

According to the currently valid version of the special agreement on contractual unit costs of retail pharmacist services (Hilfstaxe), surcharges for the production of parenteral preparations containing cytostatic agents a maximum amount of € 100 per ready-to-use preparation, and for the production of parenteral solutions containing monoclonal antibodies a maximum of € 100 per ready-to-use unit are to be payable. These additional other costs are not added to the pharmacy sales price but rather follow the rules for calculating in the Hilfstaxe. The cost representation is based on the pharmacy retail price and the maximum surcharge for the preparation and is only an approximation of the treatment costs. This presentation does not take into account, for example, the rebates on the pharmacy purchase price of the active ingredient, the invoicing of discards, the calculation of application containers, and carrier solutions in accordance with the regulations in Annex 3 of the Hilfstaxe.

## **2.5 Designation of medicinal products with new active ingredients according to Section 35a, paragraph 3, sentence 4 SGB V that can be used in a combination therapy with the assessed medicinal product**

According to Section 35a, paragraph 3, sentence 4, the G-BA designate all medicinal products with new active ingredients that can be used in a combination therapy with the assessed medicinal product for the therapeutic indication to be assessed on the basis of the marketing authorisation under Medicinal Products Act.

### Basic principles of the assessed medicinal product

A designation in accordance with Section 35a, paragraph 3, sentence 4 SGB V requires that it is examined based on the product information for the assessed medicinal product whether it can be used in a combination therapy with other medicinal products in the assessed therapeutic indication. In the first step, the examination is carried out on the basis of all sections of the currently valid product information for the assessed medicinal product.

If the assessed medicinal product contains an active ingredient or a fixed combination of active ingredients in the therapeutic indication of the resolution (assessed therapeutic indication) and is approved exclusively for use in monotherapy, a combination therapy is not considered due to the marketing authorisation under Medicinal Products Act, which is why no designation is made.

A designation is also not considered if the G-BA have decided on an exemption as a reserve antibiotic for the assessed medicinal product in accordance with Section 35a, paragraph 1c, sentence 1 SGB V. The additional benefit is deemed to be proven if the G-BA have decided on an exemption for a reserve antibiotic in accordance with Section 35a, paragraph 1c, sentence 1 SGB V; the extent of the additional benefit and its therapeutic significance are not to be assessed by the G-BA. Due to the lack of an assessment mandate by the G-BA following the resolution on an exemption according to Section 35a, paragraph 1c, sentence 1 SGB V with regard to the extent of the additional benefit and the therapeutic significance of the reserve antibiotic to be assessed, there is a limitation due to the procedural privileging of the

pharmaceutical companies to the effect that neither the proof of an existing nor an expected at least considerable additional benefit is possible for exempted reserve antibiotics in the procedures according to Section 35a paragraph 1 or 6 SGB V and Section 35a paragraph 1d SGB V. The procedural privileging of the reserve antibiotics exempted according to Section 35a, paragraph 1c, sentence 1 SGB V must therefore also be taken into account at the level of designation according to Section 35a, paragraph 3, sentence 4 SGB V in order to avoid valuation contradictions.

With regard to the further examination steps, a differentiation is made between a "determined" or "undetermined" combination, which may also be the basis for a designation.

A "determined combination" exists if one or more individual active ingredients which can be used in combination with the assessed medicinal product in the assessed therapeutic indication are specifically named.

An "undetermined combination" exists if there is information on a combination therapy, but no specific active ingredients are named. An undetermined combination may be present if the information on a combination therapy:

- names a product class or group from which some active ingredients not specified in detail can be used in combination therapy with the assessed medicinal product, or
- does not name any active ingredients, product classes or groups, but the assessed medicinal product is used in addition to a therapeutic indication described in more detail in the relevant product information, which, however, does not include information on active ingredients within the scope of this therapeutic indication.

#### Concomitant active ingredient

The concomitant active ingredient is a medicinal product with new active ingredients that can be used in combination therapy with the assessed medicinal product for the therapeutic indication to be assessed.

For a medicinal product to be considered as a concomitant active ingredient, it must be classified as a medicinal product with new active ingredients according to Section 2 paragraph 1 Ordinance on the Benefit Assessment of Pharmaceuticals (AM-NutzenV) in conjunction with the corresponding regulations in Chapter 5 of the Rules of Procedure of the G-BA as of the date of the present resolution. In addition, the medicinal product must be approved in the assessed therapeutic indication, whereby a marketing authorisation is sufficient only for a sub-area of the assessed therapeutic indication.

Based on an "undetermined combination", the concomitant active ingredient must be attributable to the information on the product class or group or the therapeutic indication according to the product information of the assessed medicinal product in the assessed therapeutic indication, whereby the definition of a product class or group is based on the corresponding requirements in the product information of the assessed medicinal product.

In addition, there must be no reasons for exclusion of the concomitant active ingredient from a combination therapy with the assessed medicinal product, in particular no exclusive marketing authorisation as monotherapy.

In addition, all sections of the currently valid product information of the eligible concomitant active ingredient are checked to see whether there is any information that excludes its use in combination therapy with the assessed medicinal product in the assessed therapeutic indication under marketing authorisation regulations. Corresponding information can be, for example, dosage information or warnings. In the event that the medicinal product is used as part of a determined or undetermined combination which does not include the assessed medicinal product, a combination with the assessed medicinal product shall be excluded.

Furthermore, the product information of the assessed medicinal product must not contain any specific information that excludes its use in combination therapy with the eligible concomitant active ingredient in the assessed therapeutic indication under marketing authorisation regulations.

Medicinal products with new active ingredients for which the G-BA have decided on an exemption as a reserve antibiotic in accordance with Section 35a, paragraph 1c, sentence 1 SGB V are ineligible as concomitant active ingredients. The procedural privileging of the reserve antibiotics exempted according to Section 35a, paragraph 1c, sentence 1 SGB V also applies accordingly to the medicinal product eligible as a concomitant active ingredient.

#### Designation

The medicinal products which have been determined as concomitant active ingredients in accordance with the above points of examination are named by indicating the relevant active ingredient and the invented name. The designation may include several active ingredients, provided that several medicinal products with new active ingredients may be used in the same combination therapy with the assessed medicinal product or different combinations with different medicinal products with new active ingredients form the basis of the designation.

If the present resolution on the assessed medicinal product in the assessed therapeutic indication contains several patient groups, the designation of concomitant active ingredients shall be made separately for each of the patient groups.

### Exception to the designation

The designation excludes combination therapies for which - patient group-related - a considerable or major additional benefit has been determined by resolution according to Section 35a, paragraph 3, sentence 1 SGB V or it has been determined according to Section 35a, paragraph 1d, sentence 1 SGB V that at least considerable additional benefit of the combination can be expected. In this context, the combination therapy that is excluded from the designation must, as a rule, be identical to the combination therapy on which the preceding findings were based.

In the case of designations based on undetermined combinations, only those concomitant active ingredients - based on a resolution according to Section 35a, paragraph 3, sentence 1 SGB V on the assessed medicinal product in which a considerable or major additional benefit had been determined - which were approved at the time of this resolution are excluded from the designation.

### Legal effects of the designation

The designation of combinations is carried out in accordance with the legal requirements according to Section 35a, paragraph 3, sentence 4 and is used exclusively to implement the combination discount according to Section 130e SGB V between health insurance funds and pharmaceutical companies. The designation is not associated with a statement as to the extent to which a therapy with the assessed medicinal products in combination with the designated medicinal products corresponds to the generally recognised state of medical knowledge. The examination was carried out exclusively on the basis of the possibility under Medicinal Products Act to use the medicinal products in combination therapy in the assessed therapeutic indication based on the product information; the generally recognised state of medical knowledge or the use of the medicinal products in the reality of care were not the subject of the examination due to the lack of an assessment mandate of the G-BA within the framework of Section 35a, paragraph 3, sentence 4 SGB V.

The findings made neither restrict the scope of treatment required to fulfil the medical treatment mandate, nor do they make statements about expediency or economic feasibility.

### Justification for the findings on designation in the present resolution:

#### Adults with resectable NSCLC at high risk of recurrence and no EGFR mutations or ALK rearrangements; neoadjuvant and adjuvant therapy

No medicinal product with new active ingredients that can be used in a combination therapy that fulfils the requirements of Section 35a, paragraph 3, sentence 4 SGB V.

#### References:

Product information for durvalumab (Imfinzi); IMFINZI® 50 mg/ml concentrate for the preparation of an infusion solution; last revised: October 2025

### **3. Bureaucratic costs calculation**

The proposed resolution does not create any new or amended information obligations for care providers within the meaning of Annex II to Chapter 1 VerfO and, accordingly, no bureaucratic costs.

### **4. Process sequence**

At their session on 6 May 2025, the Subcommittee on Medicinal Products determined the appropriate comparator therapy.

On 25 July 2025, the pharmaceutical company submitted a dossier for the benefit assessment of durvalumab to the G-BA in due time in accordance with Chapter 5 Section 8, paragraph 1, number 1, sentence 2 VerfO number 2.

By letter dated 30 July 2025 in conjunction with the resolution of the G-BA of 1 August 2011 concerning the commissioning of the IQWiG to assess the benefit of medicinal products with new active ingredients in accordance with Section 35a SGB V, the G-BA commissioned the IQWiG to assess the dossier concerning the active ingredient durvalumab.

The dossier assessment by the IQWiG was submitted to the G-BA on 28 October 2025, and the written statement procedure was initiated with publication on the G-BA website on 3 November 2025. The deadline for submitting written statements was 24 November 2025.

The oral hearing was held on 8 December 2025.

In order to prepare a recommendation for a resolution, the Subcommittee on Medicinal Products commissioned a working group (Section 35a) consisting of the members nominated by the leading organisations of the care providers, the members nominated by the SHI umbrella organisation, and representatives of the patient organisations. Representatives of the IQWiG also participate in the sessions.

The evaluation of the written statements received and the oral hearing was discussed at the session of the Subcommittee on 13 January 2026, and the proposed draft resolution was approved.

At their session on 22 January 2026, the plenum adopted a resolution to amend the Pharmaceuticals Directive.

## Chronological course of consultation

Session	Date	Subject of consultation
Subcommittee on Medicinal Products	25 October 2022	Determination of the appropriate comparator therapy
Subcommittee on Medicinal Products	6 May 2025	New determination of the appropriate comparator therapy
Working group Section 35a	3 December 2025	Information on written statements received; preparation of the oral hearing
Subcommittee on Medicinal Products	8 December 2025	Conduct of the oral hearing
Working group Section 35a	17 December 2025 7 January 2026	Consultation on the dossier evaluation by the IQWiG and evaluation of the written statement procedure
Subcommittee on Medicinal Products	13 January 2026	Concluding discussion of the draft resolution
Plenum	22 January 2026	Adoption of the resolution on the amendment of the Pharmaceuticals Directive

Berlin, 22 January 2026

Federal Joint Committee (G-BA)  
in accordance with Section 91 SGB V  
The Chair

Prof. Hecken