

Avelumab (Reassessment after the Repeal of Orphan Drug Status: Metastatic Merkel Cell Carcinoma)

Resolution of: 1 October 2020
Entry into force on: 1 October 2020
Federal Gazette, BAnz AT 29 10 2020 B6

valid until: unlimited

Therapeutic indication (according to the marketing authorisation of 18 September 2017):

Bavencio is indicated as monotherapy for the treatment of adult patients with metastatic Merkel cell carcinoma (MCC).

1. Additional benefit of the medicinal product in relation to the appropriate comparator therapy

Adult patients with metastatic Merkel cell carcinoma (MCC); first-line treatment:

Appropriate comparator therapy for avelumab:

Therapy according to the doctor's instructions

Extent and probability of the additional benefit of avelumab compared with the appropriate comparator therapy:

An additional benefit is not proven.

Study results according to endpoints:

There is no data that would allow for the assessment of the additional benefit.

Summary of results for relevant clinical endpoints

| Endpoint category | Direction of effect/risk of bias | Summary |
|---|----------------------------------|--|
| Mortality | ∅ | There are no suitable data for the benefit assessment. |
| Morbidity | ∅ | There are no suitable data for the benefit assessment. |
| Health-related quality of life | ∅ | There are no suitable data for the benefit assessment. |
| Side effects | ∅ | There are no suitable data for the benefit assessment. |
| <p>Explanations:</p> <p>↑: statistically significant and relevant positive effect with low/unclear reliability of data ↓: statistically significant and relevant negative effect with low/unclear reliability of data ↑↑: statistically significant and relevant positive effect with high reliability of data ↓↓: statistically significant and relevant negative effect with high reliability of data ↔: no statistically significant or relevant difference ∅: There are no usable data for the benefit assessment. n.a.: not assessable</p> | | |

2. Number of patients or demarcation of patient groups eligible for treatment

approx. 370–720 patients

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 Bavencio® (active ingredient: avelumab) at the following publicly accessible link (last access: 19 June 2020):

https://www.ema.europa.eu/en/documents/product-information/bavencio-epar-product-information_de.pdf

Treatment with avelumab should only be initiated and monitored by specialists in internal medicine, haematology, and oncology, specialists in skin and venereal diseases, and specialists participating in the Oncology Agreement who are experienced in the treatment of patients with Merkel cell carcinoma.

According to the requirements for risk minimisation activities in the EPAR (European Public Assessment Report), the pharmaceutical company must provide the following information material on avelumab:

- Information brochure for patients
- Patient pass

The information material shall include, in particular, instructions on how to deal with the immune-mediated side effects potentially occurring with avelumab.

4. Treatment costs

Annual treatment costs:

Adult patients with metastatic Merkel cell carcinoma (MCC); first-line treatment:

| Designation of the therapy | Annual treatment costs/patient |
|--|---------------------------------------|
| Medicinal product to be assessed: | |
| Avelumab | € 96,406.09 |
| Appropriate comparator therapy: | |
| Therapy according to the doctor's instructions | different for each individual patient |

Costs after deduction of statutory rebates (LAUER-TAXE®) as last revised: 15 August 2020

Costs for additionally required SHI services: not applicable

Other services covered by SHI funds:

| Designation of the therapy | Type of service | Costs/unit | Number/cycle | Number/patient/year | Costs/patient/year |
|----------------------------|--|------------|--------------|---------------------|--------------------|
| Avelumab | Surcharge for the preparation of parenteral solutions with monoclonal antibodies | € 71 | 1 | 26.1 | € 1,853.10 |