

Indications for Carbon-ion Radiotherapy

【Head and neck tumors】

[When applicable]

- In cases where radical resection by surgery is not possible for the following conditions, or when the patient refuses surgery after receiving sufficient explanation of the procedure.
- Non-squamous cell carcinoma (adenoid cystic carcinoma, adenocarcinoma, mucoepidermoid carcinoma, etc.)
- Malignant melanoma of the mucosa
- Squamous cell carcinoma arising from the nasal sinuses or auditory organs (other than oral cavity, pharynx, or larynx)
- Bone and soft tissue tumors (sarcoma, chordoma, etc.)

[When not applicable]

- In cases where the disease has metastasized extensively to other organs (This may be indicated in cases of diseases or conditions that allow long-term survival even in the presence of distant metastasis, such as lung metastasis of adenoid cystic carcinoma).
- When there is an active infection within the treatment area.