

Indication for Carbon-ion Radiotherapy

【Bone and soft tissue tumors】

[When applicable]

• In cases where radical resection is not possible for the following conditions, or when the patient refuses surgery after receiving sufficient explanation of the procedure.

- Primary sarcoma of the bone (chordoma, osteosarcoma, chondrosarcoma, etc.).
- Primary sarcoma of the soft tissue (liposarcoma, anaplastic pleomorphic sarcoma, malignant peripheral nerve sheath tumor, etc.).

[When not applicable]

- Cases in which the disease has metastasized extensively to other organs.
- Metastatic bone tumors (lesions that have metastasized to the bone from cancer that originated in other parts of the body).
- Active infection within the treatment area.
- When there is a metal implant in the vicinity of the treatment area.