

2016/1/14

治療方針番号	C	HN	2
疾患名	頭頸部悪性黒色腫(眼球を含む)		
適応	切除非適応および手術拒否の頭頸部粘膜悪性黒色腫及び脈絡膜悪性黒色腫		
病態	<input type="checkbox"/> 切除非適応 <input type="checkbox"/> 化学療法不応 <input checked="" type="checkbox"/> 再発性 <input type="checkbox"/> 転移性 <input type="checkbox"/> 他		
照射方法	1日1回、週4回法 1) 粘膜悪性黒色腫, 総線量57.6-64.0Gy (RBE)/16回 2) 脈絡膜悪性黒色腫, 総線量60.0-70.0Gy (RBE)/5回		
併用療法	粘膜悪性黒色腫ではDTICを含めた化学療法の併用を推奨する。		
根拠となる論文, ガイドライン, 実績等	1. Yanagi T, et al. Mucosal malignant melanoma of the head and neck treated by carbon ion radiotherapy. Int J Radiat Oncol Biol Phys. 2009 1;74:15-20. 2. Jingu K, et al. Malignant mucosal melanoma treated with carbon ion radiotherapy with concurrent chemotherapy: prognostic value of pretreatment apparent diffusion coefficient (ADC). Radiother Oncol. 2011;98:68-73. 3. Mizoe JE, et al.. Results of carbon ion radiotherapy for head and neck cancer. Radiother Oncol. 2012;103:32-7. 4. Demizu Y, et al. Particle therapy for mucosal melanoma of the head and neck. A single-institution retrospective comparison of proton and carbon ion therapy. Strahlenther Onkol. 2014;190:186-91. 5. Tsuji H, et.al: Carbon ion Radiotherapy for locally advanced or unfavorably located choroidal melanoma : A phase I/II dose-escalation study. International Journal of Radiation Oncology Biology Physics, 67(3): 857-862, 200736. 6. Toyama S, et al. Long-term results of carbon ion radiation therapy for locally advanced or unfavorably located choroidal melanoma: usefulness of CT-based 2-port orthogonal therapy for reducing the incidence of neovascular glaucoma, International journal of radiation oncology, biology, physics, 86(2), 270-6, 2013-06		
備考			