

**<MOLDCARE Research Paper List>**  
**Melanoma**

Year/Month	Magazine, Publication, Media or Event	Title	Authors	Part of the Body / Case	Equipment / Treatment Method	Patient Positioning Device set up used during Research
2011/10	Radiotherapy and Oncology 98 (2011)	<u>Malignant mucosal melanoma treated with carbon ion radiotherapy with concurrent chemotherapy: Prognostic value of pretreatment apparent diffusion coefficient (ADC)</u>	Keiichi Jingu, Riwa Kishimoto, Jun-Etsu Mizoe, Azusa Hasegawa, Hiroki Bessho, Hiroshi Tsuji, Tadashi Kamada, Shogo Yamada, Hirohiko Tsuji	Melanoma	Carbon Ion Radiotherapy	<b>Moldcare</b> + Kuraray Shellfitter low-temperature thermoplastic
2014/03	Journal of Radiation Research, Volume 55, Issue 2	<u>Clinical trial of carbon ion radiotherapy for gynecological melanoma</u>	Kumiko Karasawa, Masaru Wakatsuki, Shingo Kato, Hiroki Kiyohara, Tadashi Kamada, the Working Group for Gynecological Tumors	Melanoma	Carbon Ion Radiotherapy	<b>Moldcare</b> + Kuraray Shellfitter fixation body shell
2016/10	Journal of Medical Case Reports 10	<u>Oral mucosal melanoma treated with carbon ion radiotherapy: a case report</u>	Atsushi Musha, Jun-ichi Saitoh, Katsuyuki Shirai, Satoshi Yokoo, Tatsuya Ohno & Takashi Nakano	Oral Mucosal Melanoma	Carbon Ion Radiotherapy	<b>Moldcare</b> + Kuraray Shellfitter thermoplastic shell