Oncology and Translational Medicine

October 2019 Volume 5 Number 5

Contents

Estimation of the effect of target and normal tissue sparing based on equivalent uniform dose-based optimization in hypofractionated radiotherapy for lung cancer *Ying Shao, Fuli Zhang, Shi Wang, Weidong Xu, Jing Jiang* 197

Correlation between miR-564, TGF-β1, and radiation-induced lung injury Yunzhang Ge, Tao Xie, Bin Yang, Qianxia Li, Qingrong Ren, Xiaoyi Zhou, Desheng Hu, Zhongshu Tu 204

Clinical significance of S100A7 protein in predicting recurrence of breast cancer in patients undergoing breast-conserving surgery with radiotherapy

Chao Zhang, Changyou Li, Gaoyang Lin, Yao Qi, Zhenfeng Li, Jing Xu, Tianhui Su, Xin Liu, Xiao Zou 211

Application of pegylated recombinant human granulocyte colony-stimulating factor (PEGrhG-CSF) for the prevention of neutropenia in triple negative breast cancer patients older than 65 years during adjuvant chemotherapy

Shuxian Qu, Jianing Qiu, Yidan Zhang, Yongming Liu, Zhendong Zheng 218

Determining the efficacy of vitamin B12 mixed oral liquid in the treatment of radiation-induced esophagitis

Yindi Tian, Ya Guo, Yue Ke, Yuyan Guo, Pengtao Yang, Hongbing Ma, Baofeng Wang 223

Treatment results of childhood extracranial malignant germ cell tumors and the salvage approach for recurrent and refractory cases: a single-center report

Kejun He, Xiaojun Yuan, Zhen Tan 229

Efficacy and safety of combined decitabine and ruxolitinib in the treatment of chronic myelomonocytic leukemia

Jiaming Li, Sujiang Zhang, Yubao Chen, Zeying Yan, Ying Wang, Zhiyin Liu, Haimin Sun, Yu Chen 237

Expression of HERG in musculoskeletal tumors with different degrees of malignancy Lu Gan, Mo Li (Co-first author), Tongtao Yang (Co-first author), Jin Wu, Junjie Du, Zhuojing Luo, Yong Zhou 242