

症 例 報 告

放射線治療による副作用の軽減に
呉茱萸湯が有効であった 1 症例中 江 啓 晴 ^{*1,*2} 草 鹿 砥 宗 隆 ^{*3} 小 菅 孝 明 ^{*3}

要旨：患者は40歳代女性，主訴は吐き気がする。胃 MALT リンパ腫に対して放射線治療を開始したところ，照射開始後2日目から悪心，胃痛が出現，10日目には頭痛，嘔吐も認めた。呉茱萸湯を開始したところ症状は軽減した。放射線治療終了後も症状は持続したが，呉茱萸湯を継続することで軽減することができた。本例の症状は西洋医学的には radiation-induced emesis, 放射線性宿酔, 予期性悪心・嘔吐と考えられる。呉茱萸湯は胃に虚寒があり気の動揺が烈しくて，乾嘔，吃逆，頭痛など寒飲が上逆した症状を呈するものに用いるとされる。放射線照射が漢方医学的にどのような状態を生じるかは明らかにされていないが，本例では呉茱萸湯が奏効したことから胃への放射線照射は胃に虚寒が生じる可能性が考えられた。呉茱萸湯は腹部の放射線治療による副作用の軽減に有効な可能性がある。

索引用語：呉茱萸湯，放射線治療，radiation-induced emesis, 放射線宿酔, 予期性悪心・嘔吐

PAIN AND KAMPO MEDICINE Vol.27 (2017)

Gosyuyuto effective for the side effects of radiation therapy: A case report
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Abstract: A patient was 44-year-old woman with gastric mucosa-associated lymphoid tissue (MALT) lymphoma. She had nausea and stomach pain 2 days later started radiation therapy, and had headache and vomiting 10 days later additionally. She took gosyuyuto orally and her symptoms associated with radiation therapy reduced. The symptoms remained after the radiation therapy, so she continued taking gosyuyuto to reduce them. The symptoms in our case associated with radiation therapy are radiation-induced emesis, radiation sickness, and anticipatory nausea and vomiting. The indication for gosyuyuto is deficiency cold of stomach and hyper disquietness of qi, and symptoms ascending counterflow of cold fluid such as vomituration, hiccup, and headache. In our case, there is a possibility that deficiency cold of stomach and ascending counterflow of cold fluid makes nausea, vomiting, stomach pain, and headache. There is no date that the radiation therapy makes what kind of conditions of patients about Kampo medicine. Because of gosyuyuto improved the symptoms of our patient, the abdominal radiation therapy might cause deficiency cold of stomach. In conclusion, gosyuyuto is useful options for the treatment of side effects of abdominal radiation therapy.

Key words: gosyuyuto, radiation therapy, radiation-induced emesis, radiation sickness, anticipatory nausea and vomiting

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