Undifferentiated carcinoma of the esophagus with rapid growth of lymph node. A case report and review of the literature

Shozo Mori¹, Nobumi Tagaya¹, Kiyoshige Hamada¹, Aya Nakagawa¹, Tokihiko Sawada¹, Koichi Honma², and Keiichi Kubota¹

¹Second Department of Surgery, and ²Anatomic and Diagnostic Pathology, Dokkyo University School of Medicine, Tochigi, Japan

ABSTRACT

We present a case of undifferentiated carcinoma of the esophagus (UCE) treated with chemotherapy consisting of 5-fluorouracil plus nedaplatin and radiotherapy. The patient developed rapid growth of lymph nodes and died of massive hematemesis 2 months after the diagnosis. UCE is rare but highly malignant. Since there is no established treatment for UCE, its clinical outcome is invariably poor. We also reviewed the effectiveness of chemotherapy against UCE.

Key words: undifferentiated esophageal cancer, non-small cell type, synchronous triple cancer, chemotherapy.