P-49 How to Communicate More Effectively about Complementary and Alternative Medicine?

Takuma Hata ^a [Resident], Kazuya Nagasaki ^a, Chihiro Takai ^a, Kei Ito ^a, Tomoharu Suzuki ^a, Hiyoyuki Kobayashi ^a

^a University of Tsukuba Hospital Mito Medical Center, Mito, b Kyodo General Hospital

Introduction: Complementary and alternative medicine (CAM) is the term of medical practices or products that are not part of standard care. Some CAM has been found to be ineffective or possibly harmful. However, communication about CAM between patients and physicians are inadequate. We herein present an inpatient case and discuss how to communicate about the use of CAM more effectively.

Case Presentation: A 91-years-old woman with advanced gastric cancer and liver metastasis presented with dyspnea and hospitalized for treating heart failure and pneumonia. Before admission, she lived home with her families and was receiving best supportive care. She was taking many supplements such as propolis and Coenzyme Q10. After her symptoms improved, her families and our team planned to refer her to a hospice. During discharge planning, her son asked us whether the patient can take a high-dose vitamin C therapy or not. He said he wants her to try CAM to aim for a complete cure. We just told him that the patient couldn't take a high-dose vitamin C therapy because it's not available at a hospice. He decided to refer the patients to a hospice. However, he didn't seem satisfied with our communication.

Reflection and Discussion: We reflect this case and find two important points. At first, we didn't take this communication seriously, so we didn't explore details of what her son wanted. Second, we simply didn't know much about CAM. According to the interview survey, about half of cancer patients take CAM, however, many patients don't talk with a doctor about CAM, and don't know enough information of C. On the other hand, about 90% doctors don't know much about CAM. There are many evidence-based guidebooks available, and it may improve understanding of CAM. In conclusion, physicians should ask the use of CAM and actively discuss based on accurate information to improve patient's satisfaction.