



Loss of muscle mass during chemotherapy lowers life expectancy: Austrian study

Source: Xinhua 2017-02-15 04:18:36



VIENNA, Feb. 14 (Xinhua) -- The loss of muscle mass during chemotherapy shortens the life expectancy of esophageal cancer patients by an average of 32 months, a new Austrian study showed on Tuesday.

The Comprehensive Cancer Center at the Medical University of Vienna as well as the Vienna General Hospital conducted the study and examined how loss of muscle mass, known as sarcopenia, along with body composition, plays a role during such therapy.

Esophageal cancer patients who experienced sarcopenia at any stage during the therapy had their life span shortened by the stated average length of time, compared to those in whom sarcopenia was not diagnosed, the study showed.

It was noted that chemotherapy itself is not necessarily responsible for sarcopenia, with many of the patients having had the condition prior to starting their therapy. A poor diet as well as too little exercise was given as the reason for the loss of muscle mass.

Nonetheless, sarcopenia was identified as an independent risk factor for those undergoing chemotherapy.

Editor: yan



Related News



Photos >>



China's top legislature schedules bimonthly session



May rejects petition calling for Trump's state visit to be called off



U.S. Fed to consider raising rates at coming meetings, Yellen says



Valentine's Day marked around world



Anastasia Pavlyuchenkova wins 2-0 at WTA Qatar Open



Flash mob proposal seen in E China's Anhui



Scientists discover new frog species in Tanzania



BiH confirms bird flu case

Follow Xinhua



Photos >>



Folk art: dance of straw dragon in China's Henan



"Mr. Long" premiered at Berlin Int'l Film Festival



At least 32 killed in Taiwan bus crash



Adele sweeps 59th Grammy Awards



In pics: Sea of clouds over Lake Geneva



Trade fair for consumer goods held in Frankfurt

Video >>



500-kg ox was trapped from swamp



Eight dead in central China coal mine blast



Trump vows to deal with DPRK "very strongly"



United Nations "strongly condemns" North Korea's ballistic missile launch



Suicide attack kills 14, injures 60 in Pakistan's Lahore



Tour bus crashes in Taiwan, at least 32 people killed

[Back to Top](#)

Special Reports >>



Spring Festival 2017



President Xi visits Switzerland, attends WEF annual meeting