

Cardiac Decompression Sickness

Kardiyak Dekompresyon Hastalığı

Hypobaric chamber training (HCT) that has been used for treatment of different diseases world-widely for a long period of time, is, also being increasingly used in our country.

Though, not every institution is capable to buy and set them up, hypobaric chambers, varying in types from single person tube type to 15-20 persons room type, may be life-saving in emergency states if their location is known. A lot of cases of carbon monoxide poisoning, osteomyelitis, burn and diabetes have been treated in the hypobaric chamber unit of the Eskişehir Air Force Military Hospital during 14 years since its foundation.

The case presented in the manuscript Cardiac Decampression Sickness after Hypobaric Chamber Training: A Case Report of Coronary Gas Embolism (1) is a rarerly seen condition, which while appearing could confuse those not familiar and compell physicians in the diagnosis and treatment.

This case is an interesting example of cardiac involvement

in decompression sickness, which developed during "hypobaric chamber" training flight with simulation of the less of altitude (low pressure and hypoxia) conditions that pilots exhibit during flight. I would like to congratulate authors, who by using HCT saved health and professional carrier of a pilot and reported this first case in our country, which originality is also rare in foreign literature.

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References

1. Öztürk E, Şen A, Anın A, İyisoy A. Cardiac decompression sickness after hypobaric chamber training case report of a coronary gaz embolism. *Anadolu Kardiyolg Derg.* 2004; 4: 256-8.

