

THE TOLERANCE TO HYPOXIA IN ELDERLY PEOPLE WITH ACCELERATED AGING: EFFECT OF SUCCINIC ACID

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Summary

The influence of the course of succinic acid on the tolerance to hypoxia in elderly people with accelerated aging of the respiratory system was studied. Functional age of the respiratory system was determined by the spirometry parameters using the formula, developed by the authors.

It was shown that the use of succinic acid decreased an accumulation of lactate in blood during hypoxic stress, increased the tolerance to hypoxia in elderly people with accelerated aging of the respiratory system.