

Chronobiology studies the effect of time and biological rhythm on living. That is why in 2010-2011 in the Moscow Institute of medical and biomedical problems a long-term experiment «Mars-500» is to be realized in which work of the crew making flight to Mars is modelled. Simultaneously, research of control groups in different regions will take place aimed at the estimation of how far the functional state of healthy people changes under conditions of a long-term flight.