

PROCEDURE OF EVALUATING THE DYNAMIC COMPONENT OF GRAVITY FORCE FOR AEROSPACE CENTRIFUGES

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The procedure of evaluating the adequacy of the dynamic component of artificial and natural force of gravity (aerospace centrifuges and the Earth surface) has been developed. Distributions of amplitude values of ante grade and retrograde flows in arteries along the longitudinal coordinate and their response to external disturbance – tests for 4 groups of people of different sex and age have been obtained. Recommendations for programmers of experiments on short-radius centrifuges have been stated.