**ABSTRACT** 

**Title:** Physical fitness identification of members of the Czech Athletic Federation Sport

centres

**Objectives**: The aim of the study is to find out whether coaches from the Sport centres of

the Czech Athletic Federation understand the importance of the mandatory testing and

monitor the motor and physical development of their athletes in other ways. Whether

coaches are satisfied with the form of the mandatory testing and if they consciously

influence the results of their athletes.

**Methods:** To compile the theoretical part of this thesis, the method of literature research

was used. The input data for the research was collected using an electronic questionnaire.

The data was converted from the web form into an excel file and then statistically

processed. Open-ended questions were evaluated individually. The evaluation of the

results is demonstrated in graphs.

**Results**: The evaluation of the questionnaire responses revealed that the majority of the

coaches perceived the importance of the testing. Motivation for the mandatory testing is

for them the opportunity to monitor motor and physical development of athletes. The

importance of the testing was also confirmed by the fact that 78,18 % of the respondents

also test athletes for their own purposes beyond the mandatory testing. Most coaches

confirmed that they always test their charges at the same time of the year, which is

important in the long term monitoring. More than half of respondents confirmed that they

dedicate an entire training session to testing needs, and the same number continues to

work with the results from the mandatory testing in training. It showed that 52,73 % of

the respondents consciously adjust the results of their athletes. The majority of them do

so when the athlete is unable to attend due to illness or other serious reason and the coach

writes down the results obtained in training (68,97 %). As another reason for influencing

the results, 41,38 % of coaches stated that they purposely improve their athletes results

at the time, when their results would be evaluated as zero and they could not be labeled

as an active athlete.

**Keywords**: athletics, testing, children, questionnaire