

Abstract

Subject: Fast swimming of visual impaired people focused on performance in S12 and S13 class men.

Objective: The main goal of this Diploma Thesis is to find out why top male swimmers with more serious visual impairments in the category S12 get on the same or better performance than male swimmers in category S13, who suffers from less serious disorders.

Methods: Data used in this work are based on questionnaire research (non-standard questionnaire own construction by author of Diploma Thesis). Is concerned about empirical research which is categorized to observation class. We have chosen combination of comparative research with an interrogation about views as a research type. We have found out differences between categories S12 and S13 in comparative research. In interrogation on views we were interested about opinions by national trainers of visual impaired swimmers from 55 countries.

Results: We applied 55 national trainers of visual impaired swimmers for cooperation on this research. Results used in this work are based on answers from ten of them. Swimming is a conformable sport, where people with visual impairment categorized into S12 and S13 class can easily compete with healthy population. There are not big differences in seriousness of visual impairments of athletes in swimming between categories S12 and S13, but this fact does not hold true for other sport activities. Trainers of swimming do not give the priority to trainings with children, who suffer from more serious visual impairment in spite of the fact that there is a guarantee that these children will be successfully classified to S11 or S12 category. Trainers of fast swimming also do not think that there would be more sportsmen involved in category S12 than in category S13. Comparable performances of the best male swimmers in category S12 and in category S13 are explained by very high performances of a large number of swimmers from Ukraine, Russia and Belorussia, by higher motivation and by small differences in disablements between categories S12 and S13.

Keywords: visual impaired, fast swimming, S12 and S13 class, Paralympic games