World Academy of Science, Engineering and Technology International Journal of Sport and Health Sciences Vol:11, No:07, 2017

## Quality of Life Measurements: Evaluation of Intervention Program of Persons with Addiction

Authors: Julie Wittmannová, Petr Šeda

**Abstract :** Quality of life measurements (QLF) help to evaluate interventions programs in different groups of persons with special needs. Our presentation deals with QLF of persons with addiction in relation to the physical activity (PA), type of addiction, age, gender and other variables. The aim of presentation is to summarize the basic findings and offer thoughts for questions arose. Methods: SQUALA (Subjective Quality of Life Analysis); SEIQoL (Schedule for the Evaluation of Individual Quality of Life); questionnaire of own construction. The results are evaluated by MannWhitney U test and KruskallWallis ANOVA test ( $p \le 0.05$ ). Sample of 64 participants – clients of aftercare center, aged 18 plus. Findings: Application of the methods SQUALA and SEIQoL in the chosen population seems appropriate, the obtaining information regarding the QLF correlate to intervention program topics, the need of an activelifestyle and health related topics in persons with addiction is visible. Conclusions or Implications: The subjective evaluation of quality of life of Aftercare clients is an important part of evaluation process, especially used to evaluate satisfaction with offered services and programs. Techniques SQUALA and SEIQoL gave us the desired outcomes.

**Keywords:** adapted physical activity, addiction, quality of life, physical activity, aftercare

Conference Title: ICSPEEHS 2017: International Conference on Sport, Physical Education, Exercise and Health Sciences

**Conference Location :** Zurich, Switzerland **Conference Dates :** July 27-28, 2017