



Individualization of training

The practise of physical activity and exercise **regularly** is an important instrument that people have within reach to develop and maintain their **health**. In this way, they can leave behind a sedentary lifestyle.

Nowadays, physical exercise is one of the most important things inside the interest of the society. His practice produces **physiological**, **mechanical**, **psychological** and social changes and adjustments.

For this reason, the practice of activity and physical exercise must be a carefully **planned and programmed process**. Only thus, training can be well organized and we will

achieve the main objectives to be able to plan, programme and execute the following work.

We don't care what your goal. If your aim is the competition, to improve your health, to lose weight or to toning your body... it is necessary to plan your training.



It is a matter of importance that we design an activity program. This program has to reach suitable amount to get the maximum benefit with de minimum risk. That is the why for that the development of plans of training should be conducted for **highly** qualified and specialized professionals.





To produce a positive effect in state of health, the practice must be:

- Regular
- Chronicle
- Systematic
- Progressive



It is important to stress those factors that they could produce permanent changes in the lifestyle and encouraging a physically active lifestyle.

The training programs have to be personal. Two people could have the same goal but the plans of training are going to be different because physical, psychological and environmental factors are individual of every person.

Among the physical factors influences **genetics**, the innate qualities of each person; **age**; **sex**, the training between men and women are different; **the physical capacities** and **motor ability**; the **physical current level**; **the speed at which you can be adapted**, this factor will mark the progression of de loads; **training experience** and **state of health**.

The psychological factors are determined by **the motivation and tastes**. These will direct and determine which type of exercises will be. Also, these will define the level of intensity of exercises.

Finally, environmental factors are given by personal goals, by time to train, by type of nutrition and by time of rest. Other factors that influence are the place where is going to develop the activity and instruments and materials used.







To sum up, to begin to do physical exercise is indispensable to plane an individualized training and this one has be controlled by qualified personnel.

REFERENCES

- Oca y Navarro (2010). Principios básicos sobre la programción y prescripción del entrenamiento deportivo. En Naclerio, F. Entrenamiento deportivo, fundamentos y aplicaciones en diferentes deportes. Editorial Médica Panamericana, 357-369.
- ➤ Jiménez y Alvar (2010). Prescripción de programas de ejercicio físico en personas no deportistas. En Naclerio, F. *Entrenamiento deportivo, fundamentos y aplicaciones en diferentes deportes*. Editorial Médica Panamericana, 371-385.



