

REDs - Research & Expertise in antiDoping sciences

Part of the Institute of Sports Sciences (ISSUL)



Our vision

To be an international centre, independent of sports organizations, recognized for its expertise, innovative proposals and multidisciplinary projects in the field of prevention and of the fight against doping.



Our missions & our promises



Expertise

We offer independent expert services of the highest academic level in the field of anti-doping to international sports organizations (IOC, IFs, WADA, CAS).



Support

We supply the adequate support to International sports organizations to help them creating independent and credible anti-doping programs, in line with the principle defined in World Anti-doping code.



Innovation Strategies

We propose innovative strategies to prevent and fight against doping by using a tight existing network of international, experienced and independent scientific partners in the medical, social or legal fields.



Research

We develop and coordinate multidisciplinary research projects, in particular in the development of the biological passport to offer practical solutions in the fight against doping.



Education

We promote education, training and dissemination of knowledge in the field of anti-doping. We share and widen our knowledge by educating the antidoping experts of tomorrow.



We can improve any anti-doping unit

With the knowledge and the large experience of the REDs personal, the following services and help can be provided to the anti-doping authorities in order to implement a clean and efficient antidoping policy.



Who is leading the REDs?



Prof. Martial Saugy
Director



Prof. Fabien Ohl
Member of the board



Dr. Raphael Faiss
Senior scientist



Olivier Salamin
PhD Student



We propose our services for a full control from the athlete to the laboratory

- ★ Organize the measurement of prevalence of doping in specific sports.
- ★ Evaluate abnormalities from the Athlete Biological Passport (ABP) inside specific populations of athletes.
- ★ Provide independent scientific and medical expertise for the management of the biological passports.
- ★ Provide scientific and academic support to the existing APMUs through the organization of seminars and University courses.
- ★ Set up continuous training of ABP experts and education of new experts for the ABP. This will be done by organizing University course with invited experienced ABP Experts and specialized Professors from the academic platform of Western Switzerland.
- ★ Organize regular conferences and seminars on the use and development of the ABP in sport.



From the Laboratory to the result management

The result management is a key element of an independent fight against doping. Nowadays, the analytical results of every biological sample of an anti-doping program are recorded into the ABP. Results are extremely complex to understand for the sports authorities and for their legal representatives.

