



Here is this month's summary of key developments and issues in anti-doping you should be aware of.



### **CCES survey reveals satisfaction with broad integrity-approach to sport in Canada**

The Canadian Centre for Ethics in Sport (CCES) is one of the few organizations in the world that not only

deals with doping, but also with other ethical threats in national sport and develops strategies to prevent them. CCES recently conducted an online survey among its stakeholders as part of its strategic planning exercise. *The survey was designed to seek opinions, gather perceptions, and collect ideas to help inform the organizations future work.* The results could be of interest and apply to the wider anti-doping community. [Look at the results](#)

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## **JADCO provides Student-Athletes with Tablets for Participation in the Seventh Annual Junior Athletes Education Workshop**

The [Jamaican Anti-Doping Commission](#) (JADCO) have collaborated with the Ministry of Education, Youth and Information to introduce anti-doping education into the primary and secondary school curriculum. As part of this initiative, JADCO presented 95 Samsung tablets to primary schools at a Handover Ceremony on January 6. In addition, 25 tablets were presented to student-athletes from the school with the most participants in the seventh annual Junior Athletes Education Workshop. [Learn more](#)

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## **Mark Schmidt: an important Litmus Test for Anti-Doping Legislation**

German doctor Mark Schmidt has been sentenced to jail for four years and eight months for his role in the blood doping of athletes' scandal. At the trial, held in Munich, Schmidt was found guilty of 24 counts of using doping methods and a further two counts of prohibited use of drugs. Additionally, he received a further three-year ban from practicing medicine and a fine of €158,0000. [Learn more](#)

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## **The new Anti-Doping Education and Learning Platform (ADEL) facilitates the Implementation of Clean Sport Program**

The World Anti-Doping Agency (WADA) has relaunched its [Anti-Doping Education and Learning platform \(ADEL\)](#). This move supports the increasing importance placed on education in combatting doping, highlighted by the recently introduced International Standard of Education (ISE). [How ADEL can be useful](#)

## Bulletin Board



### Visit our new Library

The registration to the [library](#) of our website (formerly document section) is open for all staff members of iNADO's members. It offers now personalized user accounts and a semi-automated registration process. We will be delighted to welcome you there!

The library offers a compilation of best practice documents in anti-doping, including our members, and is a source of reference. For instance, you can find a summary of the CAS decision on RUSADA by Graeme Steel. The library is updated regularly.

Members and non-members of iNADO can also visit our [GoTo-Channel](#) to easily find our public webinars.

## Athlete's Voice



**"Anti-Doping is in its full development:  
Science & Education are keys!"**



Elena García from the Communications Department at the Spanish NADO, *Agencia Española de Protección de la Salud el Deporte (AEPsAD)*, discusses the development of anti-doping and her belief that science and education are key to the future.

Elena describes her personal journey from her first exposure to doping as a minor and her evolution to combining high-level

sport with her anti-doping research while working in a NADO.



### On the Passing of Baaron Pittenger by Graeme Steel

I noted with deep sadness the passing of former US Olympic Committee anti-doping head Baaron Pittenger at age 95 (as recorded in the 22 January edition of *Inside the Games*). The situation where an NOC operated the national anti-doping programme was always untenable but



not unusual in the 1990s. Baaron provided a level of personal integrity to the organisation which substantially increased its credibility at a time when confidence that US athletes were clean was low. He was, in addition, understated and delightful company. A genuine pioneer in anti-doping work who will be unknown to many but his contribution should be acknowledged.

## Science



### Analytical Method for the Detection of CRISPR/Cas Gene Doping

In December 2020 an international research group led by Alina Paßreiter from the Center for Preventive Doping Research (Germany), published a study titled “First steps towards uncovering gene doping with CRISPR/Cas by identifying SpCas9 in plasma via HPLC-HRMS/MS” in the American journal “Analytical Chemistry”. The researches managed to find a way to prove the use of the gene editing method called CRISPR/Cas in human plasma as well as in mouse models. [Keep yourself updated](#)

## Practical Development in Anti-Doping



### International Surfing Association announces Creation of Medical Commission

The [International Surfing Association](#) (ISA) has announced the formation of a Medical Commission with the purpose of advising on athletes' and personnel's health, the promotion of health and physical activity, and the protection of clean athletes. [Learn more](#)

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## Recreational Drug Sanctions and the 2021 Code

A significant update to the 2021 Code is a new approach to anti-doping rule violations in relation to recreational drug use. Instead of the previous two-year ban, an athlete who tests positive for these substances will be suspended for three months. This sanction can be reduced to one month if the athlete completes an approved substances of abuse treatment program. This is subject to the athlete demonstrating the substance was used out-of-competition and unrelated to sports performance. [See more](#)

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## The International Testing Agency launches its Whistleblowing Platform Reveal

The [International Testing Agency](#) (ITA) launched its whistleblowing platform Reveal this month. The platform is designed to encourage people to pass on information regarding suspected doping activities. Around 45 International Sport Federations have commissioned their anti-doping programs to the ITA making it an important development for a large number of athletes and ASP. Also history has shown that testimony can be as important as testing in uncovering doping activities. [Learn more](#)



## A kindly Reminder

The [Turkish Anti-Doping Commission](#) reminds everyone involved to take care of others during a doping control.



TDMK

@tdmk\_org\_tr

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Doping kontrolünde, bir temsilcinin ya da çevirmenin size eşlik etmesini isteyebilirsiniz. Ancak, size eşlik eden kişinin fiziksel mesafeyi koruması, gerekmediği takdirde hiçbir yüzeye temas etmemesi, maske ve eldiven kullanması sizin sorumluluğunuzdadır.

#covid19 #dopingkontrol

Translated from Turkish by Google

You can ask a representative or a translator to accompany you during the doping control. However, it is your responsibility to keep the physical distance of the person accompanying you, not to touch any surface if not required, and to use masks and gloves.

#covid19#dopingkontrol



# iNADO Partners & Sponsors



## New at the Anti-Doping Knowledge Center

The ADKC is continuously collecting useful information and documented experiences in the field of anti-doping that can be found with the following links:

- [CAS Awards](#)
- [Decisions International Federations](#)
- [Decisions IOC](#)
- [National Decisions](#)
- [Scientific Literature](#)

