



INSTITUTE OF NATIONAL  
ANTI-DOPING ORGANISATIONS

## **iNADO Update # 20, 3 May 2021**



### **French Sport Organizations hold the 20th National Conference for Doping Free Sport**

The 20th National Conference for Doping Free Sport, organized by the French Ministry of Sport, French National Olympic and Sports Committee and the French Anti-Doping Agency (AFLD) took place in an online format on April 7 -9, 2021. The 20th edition of the conference marked an important step with the involvement of the French Paralympic and Sports Committee. Throughout the three days, exchanges and debates highlighted the desire to transmit a message of unity in the sports movement, fully mobilized to support clean and fair sport.

The conference addressed the legislative and regulatory developments in France, with a view to the integration of the World Anti-Doping Code into French law. Beyond the compliance with regards to the 2021 Code and International Standards, the French Government has chosen to strengthen the investigative power of the AFLD so that the organization remains at the forefront of the fight against doping.

In this Olympic and Paralympic year, the participants in the conference could benefit from the experience of representatives of the organizing committee for the Tokyo 2020 Games. Their vision and their organization, in a complicated health context, enlightened the public authorities, the sport federations and the athletes.

The conference also served as a reminder that to prevent doping, all levers of action must be mobilized, and in particular underlined the importance of anti-doping education for athletes and their support personnel, and the essential role of an investigation and intelligence system in the identification of anti-doping rule violations.

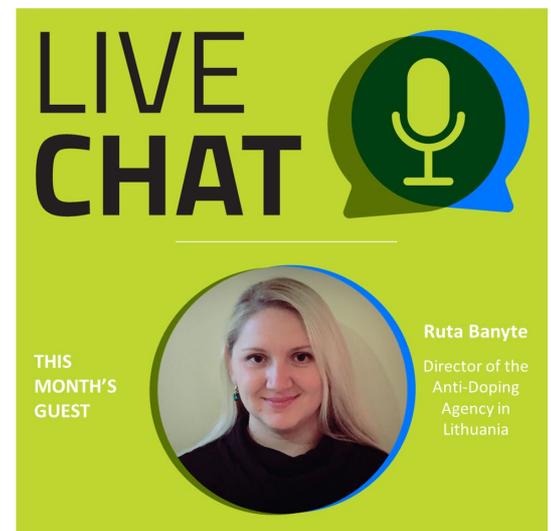
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### **A small NADO's Perspective - from the Importance of Education to Law Enforcement**

In Episode 12 Ruta Banyte, Director of the Anti-Doping Agency of Lithuania, one of the smaller NADOs in our community, discusses some of both the agencies achievements and the challenges it faces. Ruta highlights the importance of building relationships with other organizations in

Lithuania and other NADOs in achieving clean sport.

As always the podcast is available on [Podbean](#) or [Spotify](#).



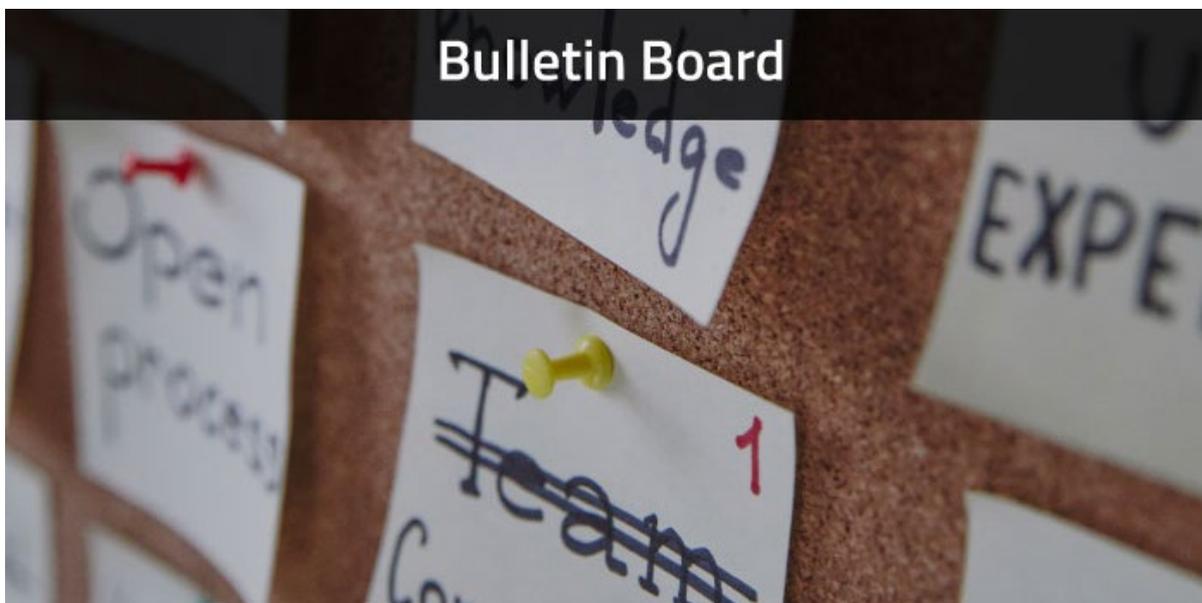
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### **UNIL opens Facebook Group to share Anti-Doping Expertise**

The University of Lausanne (UNIL) invites all members of the anti-doping community to join collaborative social media platform for sharing content that relates exclusively to doping and anti-doping issues.

The group hosts 2500 members from all continents, many of them from Anti-Doping Organisations (ADOs). 1585 members have been active within the last four weeks which is an impressive vitality for a social media group.

Alongside ADO members you can exchange with researchers, journalists and others working or interested in the field of sport and anti-doping. See [here](#).



## **iNADO Members elect new Board Members at Annual General Assembly**

On April 19, iNADO held the ninth edition of its Annual General Assembly for its 59 National and 14 Regional Anti-Doping Organization members via virtual teleconference, due to the Covid-19 global pandemic. The assembly was the opportunity for the members to elect a new board.

Headlining the meeting was a presentation on the opportunity provided to National Anti-Doping Organizations (NADOs) by the World Anti-Doping Agency (WADA) to submit proposals to its Governance Review Committee. The iNADO Chair, Michael Ask, stated the [three main proposals from iNADO to reform WADA](#).

This presentation was followed by the report of Jorge Leyva, CEO of iNADO. He focused on iNADO's achievements in 2020 and gave an outlook to the activities iNADO has planned for 2021. For a closer look, the **annual report** of iNADO is available [now](#).

At iNADO's General Assembly the members elected seven Governing Board members, whose terms will run for a period of three years. Michael Ask from Anti-Doping Denmark, Nick Paterson from Drug Free Sport New Zealand and Lars Mortsiefer from NADA Germany have all been re-elected for their second term on the board.

Additionally, iNADO would like to welcome four new board members Teemu Japissou (FINCIS), Tony Josiah (UKAD), António Júlio Nunes (ADoP) and Lindsey Stafford (USADA). iNADO is looking forward to the cooperation with all seven board members to strengthen the anti-doping community.

### **Michael Ask (ADD) and Nick Paterson (DFSNZ) elected Chair and Deputy Chair**

In a subsequent meeting, the new Governing Board met to elect the Chair and Deputy Chair. Michael Ask and Nick Paterson were approved unanimously by all other Board members, as Chair and Deputy Chair respectively. For more detailed information about our board members click [here](#).

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## **Governance in Anti-Doping: How to meet the Challenges**

**Join Richard McLaren, Akaash Maharaj, Adam Pengilly, David Howman and other leading international Experts for the digital international Symposium on Governance Matters in Anti-Doping**

During the past years' intense international debate, the importance of good governance in anti-doping organisations has often been highlighted.

In order to shed new light on the realities of anti-doping, Play the Game has partnered up with athlete groups, anti-doping agencies, and academic researchers to carry out a project entitled "National Anti-Doping Governance Observer: Benchmarking Governance in NADOs (NADGO)" with support from the European Union's Erasmus+ programme.

The project aims at assisting and inspiring NADOs to raise the quality of their governance and promote independent practices free from conflicts of interests.

After more than two years of research and cooperation, the results of NADGO are now ready to be presented and discussed at an online symposium organised by NADA Germany, iNADO and Play the Game:

**Digital International Symposium on NADO Governance  
on 18 – 19 May 2021 from 2 pm – 4:30 pm (CET) each day**

Besides the presentation of the outcomes of the research project the symposium will feature a number of well-known speakers from the world of anti-doping. Among those are David Howman, who will talk about independence in anti-doping. Adam Pengilly will discuss the role of athletes in governance structures with other notable athletes. Richard McLaren will together with Michael Ask and Akaash Maharaj highlight the issue of WADA's governance reform.

Please find the detailed programme [here](#).

Participation is free. You can register under following link:

[Day 1 - Register now](#)

[Day 2 - Register now](#)

To participate in this digital conference:

- Register by using the link above until 17 May 2021
- After registration you will receive an automatic confirmation email with a link for the digital conference and more information about attending.
- Please connect a few minutes before the digital conference starts.

If you have any questions or problems with the registration, please contact: kommunikation [at] nada.de

We would be very happy to see you joining the digital symposium.

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**Capability Register of Member NADOs and RADOs is available now**

iNADO is proud to present the first [Capability Register](#) of its member NADOs and RADOs to the entire anti-doping community. This was made possible thanks to the responses received from 44 member NADOs and 9 RADOs to a survey launched by iNADO at the end of 2020.

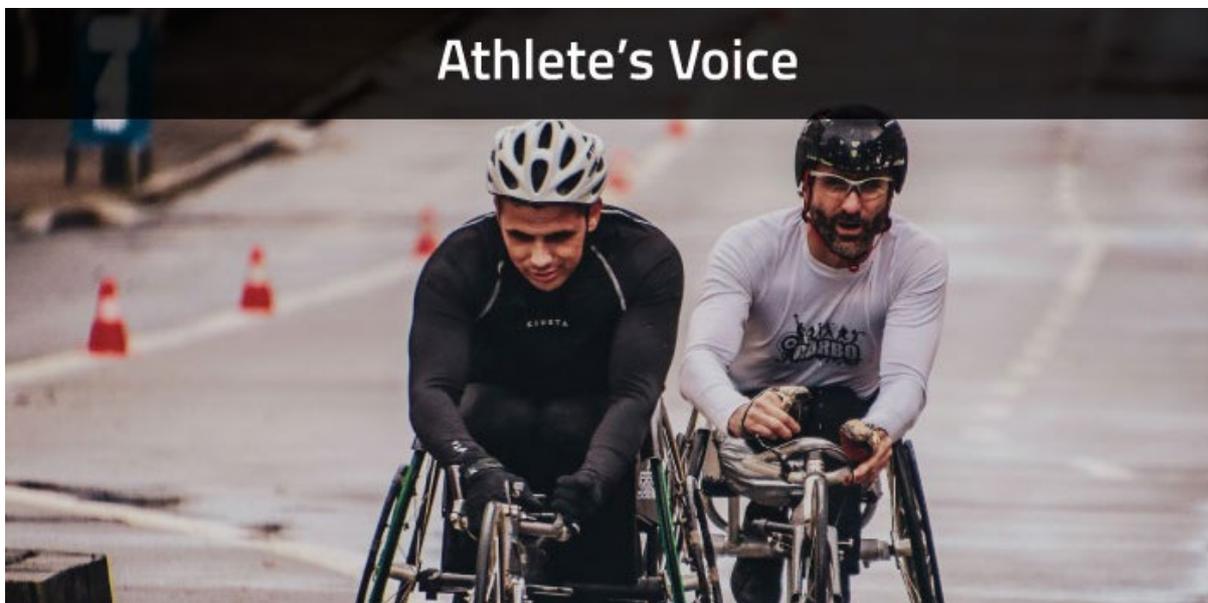
The report provides a detailed picture of the members' anti-doping capabilities, their program satisfaction and sheds light on members' initiatives, indicators of performance and good practices. Responses to questions such as What is the average number of staff in a NADO? How many athletes were educated by the members in a year? Which skills are required from I&I staff? - are answered throughout the document available [here](#).

Our members can find additional member-to-member-support documents in our [library](#).

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## Teleconference with WADA for iNADO Members

Following iNADO's goal to strengthen a regular and direct exchange between the World Anti-Doping Agency (WADA) and iNADO members, we have scheduled a teleconference with WADA senior management. The virtual meeting will take place on **May 27, 2021**. Invitations with the agenda and an exact time will be send out to CEOs shortly.



### Athlete's Voice



### Bridging the Gap: Researching Para-athlete's Experiences of Anti-Doping

*A guest contribution by Stephen Halpin, Master's in Sports Ethics & Integrity student*

As an individual growing up with a disability, sport has given me many opportunities I may, otherwise not have had. I have had the opportunity of representing Northern Ireland in Cerebral Palsy Football and Ireland in Para Badminton, playing in World Championships

and European Championships alongside other international tournaments in both sports. Through this I have travelled the world and met people from different nationalities and cultures.

My interest in sport goes beyond simply partaking in it, being an avid fan and then ultimately going on to study Sports Theory and Practice at Ulster University in Northern Ireland and now currently a Masters in Sports Ethics and Integrity at KU Leuven in Belgium. Within my studies I have always tried to give a disabled persons perspective, which is

lacking in the content of the courses. As a class if we were to talk about discrimination in sport, I always felt it was important to show what it is like for many disabled athletes, not only drawing a comparison between able bodied sport and para sport but highlighting the inequalities within para sport itself.

One of the major elements of the course was a module on doping and anti-doping. Throughout it as I tried to give the perspective of a disabled athlete, I quickly realised that I did not really have one, because aside from holding the belief that doping is wrong, I had never received an anti-doping education, therefore could not comment on the successes and limitations of the system for para-athletes.

My only experience of anti-doping came in 2015 when, as a 22-year-old athlete, I was told to look at the prohibited list (at the time I had no knowledge of this) a couple of weeks before the BWF Para Badminton World Championships in Stoke Mandeville. I quickly realised that insulin was a banned substance, and as a diabetic I would need a Therapeutic Use Exemption (TUE) (again, at the time I had no idea what this was) otherwise I could test positive for a banned substance and be banned from sport. Having never received an education this came as a shock to me about the realities of anti-doping and the importance of understanding the requirements as an athlete subject to the Code.

Through the module and my previous experience of anti-doping, I thought that it would be interesting to explore the perspectives of para-athletes on anti-doping to establish their knowledge of it and how anti-doping procedures cater to athletes with a disability. As I read around the topic, I realised there was nothing in the literature to date on para-athletes' perspectives on anti-doping and as such I will use my master's thesis as an opportunity to address the gap in the research.

This is an important area of research for several reasons. In general, athletes' perspectives need to be heard because they are the ones most affected by anti-doping policy and athlete buy-in is key when it comes to the effectiveness of WADA. More specifically, it is important that para-athletes have a voice because WADA's policies affect them as much as any able-bodied athlete, and in this regard, they need a platform to contribute to the overall picture of anti-doping legitimacy. Finally, it is also important to consider whether para specific issues arise when it comes to anti-doping and if and how they are addressed by anti-doping organizations.

With this in mind, I will conduct 10 in-depth interviews with athletes who compete in para-sport to get their thoughts on aspects of anti-doping. This will include areas such as; anti-doping in principle, and whether athletes believe that the fight against doping is important; testing and the potential logistical problems and difficulties that may arise due to an individual's impairment/disability; whereabouts and the impact this may have on an athletes privacy; TUE's and their increased use in para-sport because of disabilities and medical conditions in para-athletes; the education that athletes at all levels receive; and harmonization of policies, in particular between countries and para athletes perspectives of the way they are treated compared to their able bodied peers (for example the education they receive).

I believe it is important that anti-doping policy, practice and research is inclusive of the para-athlete voice. Although I competed at the highest level in sport, I received no education, which would have been unlikely if I were an able-bodied athlete or a Paralympic athlete. In this regard, it is vital anti-doping considers all and education is accessible to all. I hope to contribute to the para-athlete voice on ethical and integrity issues in sport both through my current research and in the future.



### **New Director General at NADA India**

After five years of leading anti-doping in India, Mr. Navin Agarwal is moving on to undertake a new challenging assignment. He will be replaced in the role of Director General by Mr. Longjam Siddarth Singh. Mr. Singh has most recently held the role of Joint Secretary in the Sports Ministry of India and CEO of the National Dope Testing Laboratory.

A highlight of Mr. Agarwal's tenure was the implementation of the Athlete Biological Passport (ABP) for elite Indian athletes. We wish all the best to Mr. Agarwal in his future position and welcome Mr. Singh to his new role in anti-doping.

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### **AFLD announces new Secretary General**

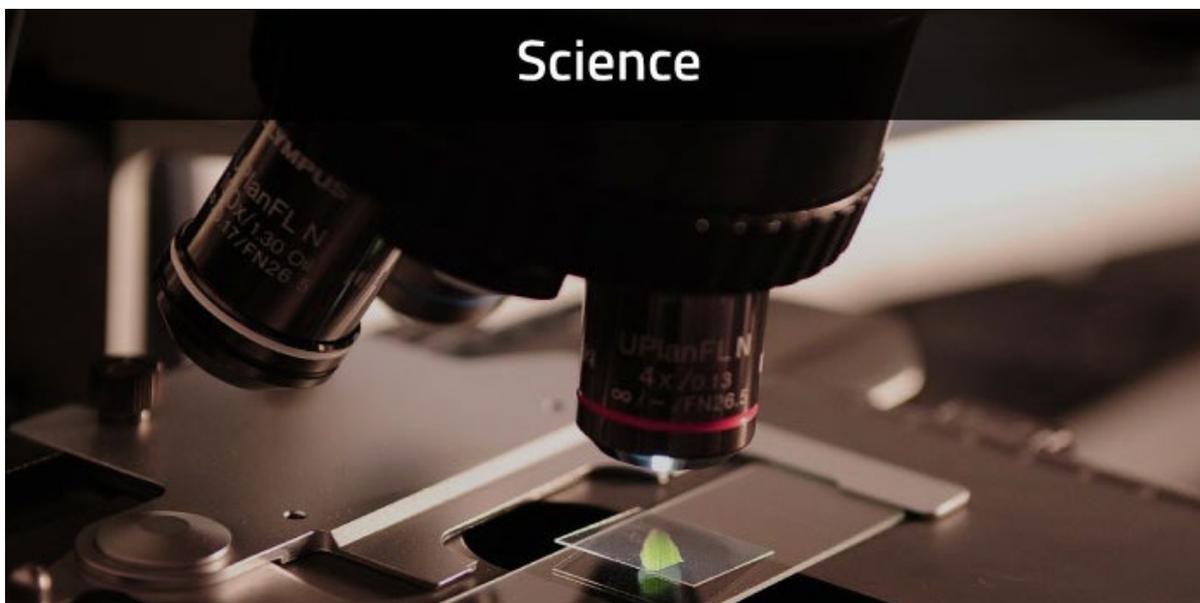
On April 1, 2021 the French Anti-Doping Agency (AFLD) announced Mr. Jérémy Roubin as the new Secretary General.

After legal training, Jérémy Roubin became an administrator of the French Senate in 2012. Within this institution, he followed legislative matters relating to public law (status of institutions, electoral law,



democracy and transparency) before joining the office of the Secretary General of the Senate. In this position, from 2017 until his arrival at the French Agency, he monitored issues relating to ethics, and the status of members of Parliament.

Former Secretary General, Mr. Mathieu Teoran, called upon to take up a new role in the Senate will continue to provide AFLD with the benefit of his experience as advisor to the President.



## **Doping Authority Netherlands publishes a Paper on the Prevalence of Doping Substances in Sport Nutrition Supplements**

The Doping Authority Netherlands has recently published a paper on a study the organization undertook to assess the prevalence of doping substances in a range of high-risk sport nutrition supplements available on online shops in the Netherlands.

The results of the research, conducted on products purchased in December 2014, were published in the paper Undeclared Doping Substances are Highly Prevalent in Commercial Sports Nutrition Supplements, in the Journal of Sport Science and Medicine in March. The study showed that:

- 38% of high-risk sports supplements tested (which claimed to intensify workouts, promote muscle growth and fat loss) were found to contain doping agents.
- 4.5% of the products tested were found to contain doping agents in concentrations which can have acute negative health effects.

Furthermore, the study concludes that the risk of undeclared doping agents in sports supplements has not diminished in recent decades.

The full paper can be found [here](#).

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## **New Detection Method developed for Prohibited Substances in Sample Analysis**

A research group from the Florida Institute of Technology, funded by the Partnership for Clean Competition (PCC) for research on Rapid Isometric Differentiation Using Ozone-Induced Dissociation Methods, recently presented a new detection method for prohibited substances at the spring meeting of the American Chemical Society (ACS) held online April 5-16.

Principle investigator Dr. Chris Chouinard, presented the research of the group, who are focused on new, novel methods for the fight against doping, confirming the finding of the recently published [iNADO Capability Register](#), that anabolic steroids (AS) are the most commonly detected class of performance enhancing drug.

Currently, laboratories testing for AS analyze urine samples using gas or liquid chromatography (LC), which can

identify chemical differences, in tandem with mass spectrometry (MS), which can identify molecular mass. This technique is often not able to identify isomers, compounds that have the exact same molecular weight and molecular formula but have a different arrangement of atoms.

The group have integrated a new type of technology into the analysis pipeline, ion mobility spectrometry (IM), in which ions move through a drift tube where they undergo collisions with a gas and under the influence of an electric field are separated based on their size, shape and charge. This method allows for rapid identification of minor structural differences of compounds. This LC-IM-MS protocol provides a third dimension of analysis which can distinguish between endogenous steroids and exogenous steroids, such as the synthetic AS which are on the prohibited list.

The link to the full presentation and associated question and answer session can be found [here](#).

Further information on the development of ion mobility-high resolution mass spectrometry in anti-doping analysis can be found [here](#).



### **Restoring Trust in Sport: Corruption Cases and Solutions – newly published Book calls on WADA to clarify the Discretion available to NADOs in their Response to Sub-Elite and Recreational Level Athletes**

Catherine Ordway, PhD and lawyer with an extensive anti-doping background, has compiled a solutions-focused collection of sport corruption case studies in a recently published book *Restoring Trust in Sport: Corruption Cases and Solutions*. The book, inspired by the idea of 'moral repair' has an international scope and covers important contemporary issues in sports integrity including whistleblowing, bribery, match-fixing, gambling, bidding for major events and good governance.

Of particular relevance and interest to our community, Chapter 5, *Exercising discretion for social/recreational athletes: Case study Athlete XYZ* calls on the World Anti-Doping Agency (WADA) to clarify the discretion available to National Anti-Doping Agencies (NADOs) to determine appropriate and proportionate responses to those cases clearly not involving 'cheating' or 'performance enhancement', particularly for those people falling outside the range of elite and sub-elite competitors.

This chapter argues that public confidence, or trust, in the work of NADOs under the Code is undermined where

NADOs are seen to be heavy-handed or excessive in their treatment of non-elite or recreational level athletes. It is argued the solution would be to reword the Code from an Ethics of Care perspective to allow the transparent exercise of discretion and thereby restore trust in the athletes and the public in order to focus anti-doping efforts in the areas of greatest need.

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## **New EU Medical Device Regulation for Blood Sample Accessories**

Anti-doping organizations should take note of the new Medical Device Regulation (MDR 2017/745) which be valid in the European Union and in many states of the European Economic Community from May 26, 2021. This new regulation impacts the classification and handling of accessories for blood samples.

*The MDR will replace the existing medical devices Directive 93/42/EEC (MDD) and the active implantable medical devices Directive 90/385/EEC (AIMDD). The MDR ensures high standards of quality and safety for medical devices being produced in or supplied into Europe. MDR is relevant to any organization producing or supplying medical device products to Europe.*

*Safety containers for storing urine and blood samples for anti-doping tests are not considered as medical devices. On the other hand, accessories for taking blood samples, such as needles and vacutainers (related to the blood safety containers ) are classified as medical devices and fall under the MDR. These accessories are bought from third party suppliers, such as Becton Dickinson (BD), repacked and resold together with safety containers to Anti-Doping customers. By repacking and reselling such blood accessories, companies are considered as a "Procedure Pack Producer" under MDR. Obligations outlined in article 22 of the MDR "systems and procedure packs" apply, such as the verification and validation of the repacking. Article 22 allows combination of different types of products. Without being in-compliance with the MDR regulations for "Procedure Pack Producer", a company is not allowed to sell and ship blood accessories in the European Union.*

After coming into force, Anti-Doping Organizations should expect EU customs to check if accessories comply with the new MDR. To avoid problems while crossing borders by post or travelling with accessories, iNADO sponsor [Berlinger](#) recommends ADOs holding stock to ship existing accessory packages (manufactured before May 2021) to the end-users (BCO) prior to May 26.

ADOs should also confirm with their kit suppliers the timelines for the delivery of new MDR compliant blood accessories. "Old" accessories can still be used after May 26 by the end-user (BCO) during a transition period.

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## **ITA will oversee Anti-Doping Programmes at European Games**

At the beginning of April, the European Olympic Committee (EOC) announced that the International Testing Agency (ITA) will be responsible for the implementation of anti-doping programmes at future events such as the European Games and the European Youth Festivals. The new collaboration starts with immediate effect.

ITA's first action as an independent partner of the EOC will be the winter edition of this year's European Youth Festival in Vuokatti, Finland. The European Games are scheduled for 2023 in Krakow and Malopolska, Poland. For all programmes, a close collaboration with NADOs and Sample Collection Agencies as well as laboratories has been announced. Furthermore, the ITA is planning to educate and train sample collection personnel to increase the quality of the testing process at those Youth events.

Additionally, the ITA will be responsible for the results management and is planning to implement educational and preventive activities for athletes participating in those events.



### **Play True Day**

**WADA's** Play True Day was a great success in 2021 - also thanks to all those who engage in anti-doping.



WADA   
@wada\_ama



WADA is proud to announce that its 2021 Play True Day Campaign reached over 87 million people around the globe! On 9 April, athletes and the global anti-doping community united in celebration of **#CleanSport** 🎉  
**#PlayTrue #PlayTrueDay**

Find out more  [bit.ly/3dpq2tB](https://bit.ly/3dpq2tB)



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## 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](#)

[Decisions NADOs](#)

[All Case Law](#)

[Scientific Literature](#)



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