















## FEI Ordinary General Assembly

17.11.2021



















# **Medical Committee Report**







#### **OVERVIEW**

- Athlete Anti-Doping
- Covid-19 counter measures
- Athlete Safety & Welfare
- Medical Committee focus for 2022
- Online person injury reporting system update



## Athlete Anti-Doping

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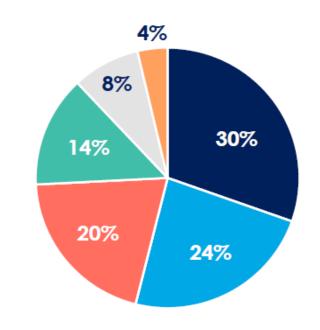




#### **ATHLETE TESTING IN 2021**

Total samples collected: 217 (1 January-2 November)

- Increasing testing gradually towards pre-Covid-19 pandemic numbers (2019: 317 tests)
- Operational challenges:
  - In-comp: smaller testing sessions necessary
  - Out-of-comp: unsuccessful attempts



- Equestrian Jumping
- Equestrian Eventing
- Equestrian Dressage
- Equestrian Vaulting
- Equestrian Para-Equestrian Equestrian Endurance

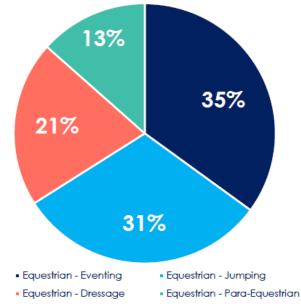
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#### **OUT OF COMPETITION TESTS**

- 97 samples collected (2019: 161)
- Focus: pre-Olympic/Paralympic testing

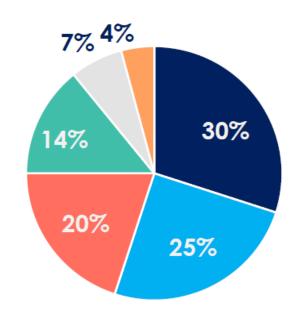






#### IN COMPETITION TESTS

- 120 samples collected (2019: 156)
- Mix of pre-Olympic/Paralympic testing program and high profile FEI events testing



- Equestrian Jumping
- Equestrian Eventing
- Equestrian Vaulting
- Equestrian Endurance
- Equestrian Dressage
- Equestrian Para-Equestrian





#### THERAPEUTIC USE EXEMPTIONS (TUEs)

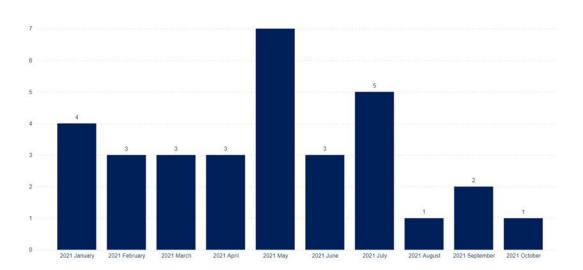
- Since 1 Jan 2021: only "International-Level-Athletes" must obtain their
  TUE in advance from the FEI.
- What is an "International-Level-Athlete"? Rankings-based definition,
  see <a href="https://inside.fei.org/fei/cleansport/humans/tues">https://inside.fei.org/fei/cleansport/humans/tues</a>.
- All other athletes to obtain TUEs from their NADO.





#### **TUE APPLICATIONS IN 2021**





DisciplineCode	# of TUEs
Eventing	11
Jumping	6
Dressage	5
Para-Dressage	5
Para-Equestrian	3
Driving	1
Endurance	1



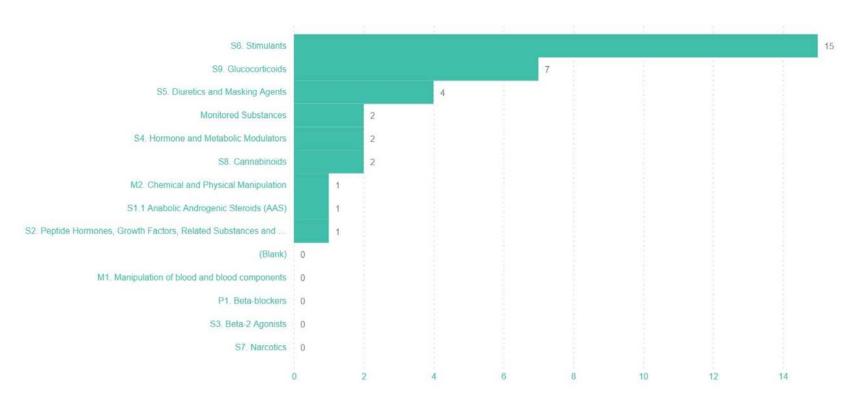


#### THERAPEUTIC USE EXEMPTIONS (TUEs)

- Main substances in TUE applications: stimulants (ADHD) and glucocorticoids (steroids).
- IMPORTANT UPDATES:
  - Changes regarding glucocorticoids in the Prohibited List: intra-joint injections and any other injections have been added as prohibited routes of administration in-competition.
  - New: WADA is now publishing estimated washout periods times.











#### **WADA PROHIBITED LIST 2022**

NFs have a critical role in helping athletes avoid doping violations:

- Proactive education of your athletes about the Prohibited List & TUEs
- Direct your athletes to check their current treatments to see if they need a TUE under the 2022 List (coming into effect on 1 January).

https://inside.fei.org/fei/cleansport/humans/prohibited-list

www.GlobalDRO.com





#### **ANTI-DOPING - WHAT'S NEW FOR 2022**

- Increased testing program (planned: 510 tests)
- Structured FEI education program under the new, mandatory WADA Standards for Education (ISE)
- National Federations compliance with WADA Code/FEI Anti-Doping Rules for Human Athletes:
  - Conduct anti-doping education in coordination with the NADO
  - Compliant rules etc.



### Covid-19







#### **COVID-19 COUNTERMEASURES AT FEI EVENTS**

- <u>FEI Policy for Enhanced Competition Safety during the Covid-19 Pandemic</u> still applies for all FEI events. Several updates, masks remain strongly recommended.
- Each OC to determine the measures applicable at their event based on
  - Applicable laws & policies
  - FEI recommendations
- Participants coming from abroad to also comply with requirements for entry in the country.





#### TOKYO OLYMPICS 2020 FEI COVID-19 COUNTERMEASURES

- FEI responsible for 350+ participants (staff, officials, volunteers)
- Activity plan restrictions, Covid-19 pre-departure testing, daily Covid testing and symptom reporting, venue compliance with masking, physical distancing
- Excellent equestrian venue compliance
- Three close contact notifications (all negative), one FEI official tested positive but no symptoms
- In-country testing results (Olympics and Para total of 1.4 million PCR tests with only 365 positives).



## Athlete Safety & Welfare







#### PROTECTIVE HEADGEAR – REMINDER!

- Since 1 January 2021, wearing Protective Headgear is mandatory when riding on the show grounds (all disciplines) + Driving Athletes and Grooms in the Marathon phase.
- Sport rules apply for prize giving.
- Protective headgear = headgear complying with the <u>FEI List of applicable</u> international testing standards for <u>Protective Headgear</u> (published on inside.fei website, GRs & Statutes page).





#### INTERNATIONAL CONFERENCE ON CONCUSSION IN SPORT

- FEI co-organiser/co-sponsor of the International Conference on Concussion in Sport.
- 4 years cycle conference, sets the official recognition and diagnosis tools used around the world for sport concussion (CRT, SCAT).
- The 6<sup>th</sup> edition of the Conference will take place in Amsterdam on 28-30 October 2022.

Visit the conference website: <a href="http://www.concussionconference.org/">http://www.concussionconference.org/</a>





#### DISCIPLINE-SPECIFIC MEDICAL COVERAGE REQUIREMENTS

- Eventing Annex D in effect as guideline 1 Jan 2021, mandatory 2023.
- NF feedback on Annex D will be needed in 2022.
- Expanded competition medical coverage guidelines for the other FEI disciplines will be proposed by the Medical Committee in 2022-2023.





#### ONLINE PERSON INJURY REPORTING SYSTEM UPDATE

Since implementation mid 2018, we notice a few "trends", for example:

#### **Jumping**

- One third of the injuries submitted are head injuries/suspected concussions
- Falls mainly at obstacles (refusals, bad jumps); falls with horse; falls with athlete landing head first

#### Driving

- Almost half of the injuries are fractures (leg, knee, wrist)
- 4 suspected concussions; 8 overturned carriages; 8 reports for grooms

#### Vaulting

Mainly sprains and fractures; few (2) concussions

#### **Endurance**

One third of the injuries submitted are head injuries/suspected concussions





#### ONLINE PERSON INJURY REPORTING SYSTEM UPDATE

- 205 automatic notifications were sent to NFs by the system in 2021
- These notifications enable rapid action from the NF (fitness to compete follow up, medical suspension by NF)
- Notifications are received by default by the Secretary General, possibility to indicate a preferred contact
- FEI office follows up with NF if the notification indicates a concussion.
  Concussed athletes must not compete again unless steps of return to completion were successfully followed.





#### **MEDICAL COMMITTEE PLANS FOR 2022**

- Medical coverage: update the existing mandatory guidelines and issue a handbook with practical guidance for OCs
- Run a pilot project for a "NF Medical Advisor" role to enhance communication and coordination between FEI/NFs/athletes
- Coordinate creation of a expert task force on safety and effectiveness of body protectors and air vests (in coordination with ERMG)
- Expand concussion awareness material
- Promote awareness and understanding on athlete mental health through education and facilitation with IOC, NFs and NOCs.



## THANK YOU

