

## COMMITTEE REPORT

# Medical and Sports Sciences Committee

### Committee members:

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### Report by:

Martin Bauer, Chair

Since the constitution in 2021 the work and setting has been mainly formed by the outstanding and challenging situation of the pandemic induced by the COVID-19 virus. During this time period any meeting, competition or planning of projects had primarily to be reassured according to the different rules of the countries where the events had been coming up. Our respect goes to the great team of World Archery office together with Tom Dielen, each of them had to react and to stay flexible during new kinds of competition, up to the global preparation of the future Olympic Games 2024 in Paris. Our respect goes also to the different chairs and members of all our World Archery committees. New Rules of interaction and hygienic safety had to be discussed, stakeholders to be informed and strongly updated, athletes to be informed and trained throughout the world and different positions of all members and organizing groups to be coordinated. Wherever needed the MSSC tried to support and/or to with its expertise.

### Meetings

According to the above-mentioned situations any personal meetings of the MSSC had to be dropped. World Archery took up the opportunity to install zoom sessions, so the flow of information and the updating of important changes had been made possible for MSSC. In spite of the high quality of the provided discussions and exchange of information the personal interaction and discussion should stay as the standard of coworking of committees and virtual meetings being kept as second solution. Finding solutions and exchanging ideas are at its best by an individual and personal meeting. Nevertheless the need for exchange in the pandemic situation had been mastered by digital solutions as well.

### Actions – testing

The members of the MSSC keeps and kept up with the necessity of the anti-doping testing where a local WC or high-level competition took place. According to the geographic position of the members of MSSC together with the World Archery event team with Thomas Aubert as its chair the local testing is organized. The pandemic situation as well as the private or professional situation of the MSSC members came up with the effect that not every competition could be visited. This will be a challenge also in the future, for upcoming changes in the professional set up of some members of MSSC interfered with the planning of the testing, and short-term changing of flights and travel accomodities often would result in higher expenses. Together with the event office of World Archery the difficulties could be solved pragmatically.

## Actions – IOC meetings

The opportunity to work intensely together with the ASOIF, the Olympic organization of the summer disciplines, was strongly supported by World Archery and so the Chair of MSSC could be part of the meetings in Lausanne in 2021 and 2022. Besides the outstanding quality of presentations the possibility to discuss within the different federations had been a great experience as well. The main issues had been the prevention and treatment of sport injuries in the different disciplines. Within this complex field of treatment also the follow-up of the athletes mental health after concussion or injury is gaining more and more importance. Even the pandemic situation brought new challenges to accompany the athletes during training and recovery.

One of the main issues in-between all disciplines is still the handling of rules and support of transgender athletes. World Archery is actively inside the discussion and could place basic recommendations inside the federation and be part of the developing process of rules and recommendations of the ASOIF/IOC (special thanks to Siret Luik for the outstanding support!

## Results and outlook

The discussion among all federations regarding the inclusion of transgender athletes and diverse athletes will be a part of developing the rules of the next years. Some cases pending at the CAS show that there is a lot of work to be done until every rule and every bylaw is neutral to every athletes whatever gender identification will be found. And the medical and psychological support of transgender people will be an important part as well as prevention or health promoting treatments after injury, may it be physically, may it be mentally. This could result in a yet to be fixed composition of the MSSC of physicians, psychologists and sport science experienced members as well physiotherapists.