

Thank you for participating in this survey.

The IOC Medical and Scientific Commission provides a reference point for other sporting organisations on matters relating to the protection of athlete health. In undertaking this role, the Commission has outlined responsibilities, which include delivering evidence-based education to athletes and their entourage. One of the strategic actions for the Commission to achieve this objective is **to maximise the relevance and the dissemination of the consensus statements and publications**.

The number of consensus statements has grown, however the dissemination (where the documents have been used, by whom, and how) and the implementation of these documents (how the documents are used and what the outcomes of them are) has not been evaluated. This project is part of an evaluation of these statements.

The questions address how your organisation has engaged with the IOC consensus statements and publications. Your responses will help us understand how the resources are used and how athlete health can best be protected.





SECTIO	ON 1
Q1	Are you reporting this survey as a representative of a National Olympic Committee or an International Sport Federation?
	 National Olympic Committee. International Federation. <i>Please cease completion and request the IF version</i>
Q2	International rederation. Please cease completion and request the reversion
	We would like to understand a little more about the country your organisation represents particularly the size and resources that are available. Could you please let us know the name of your country?
Q3	In your country, is there a formal accreditation process to become a sport and exercise
Z 2	physician? Select one option
	There is a formal accreditation process (exams, training) and / or governing body specifically for sport and exercise physicians
	There is a formal accreditation process for medical training but not specifically for sport and exercise physicians
	Νο
	Unsure

SECTION 2 -

Q1



Please select from the following, any of the issues or concerns with athlete health that your organisation view as important or potentially important in the future: Choose as many options as relevant

Mark with X	Possible topics	Mark with X	
	Academy/developing athletes		Non-sporting career development
	,		(jobs and study)
	Youth mental health		Athlete non-disclosure of injury/illness
			(desire to compete at all costs)
	Athlete lifestyle		Supplement use
	(managing daily stresses)		
	Health provider (medical staff)		Access to athlete health records
	health and wellbeing		
	Athlete wellbeing (personal		Conflicts with coaches on medical
	relationships)		decisions
	Alternative medicines		Mental health
	Long term joint health and		Anti-doping
	osteoarthritis		
	Advancements in genetic		Immediate care of athletes after an
	sciences		event
	Knee ligament injury		Management of athletes between majo
			events
	Serious injury in extreme (high-		Concussion
	risk) sports		
	Basic hygiene		Child protection
	Dermatology - skin health		Behaviours for making weight
	Medical insurance access		General practice issues – everyday
			health care
	Equality of health care for all		Early specialisation of athletes
	athletes		
	Gut health		Terror incidents
	Inclusion of diverse gender		Management of athletes during events
	athletes		
	Exertional heat illnesses		Disordered eating
	Screening and care of athletes		Athlete-coach relationships
	immediately pre-event		
	Traditional medicines (cultural		
	/ indigenous beliefs and	1	

3

SECTION 2 Q2



Before receiving this survey, were you aware the IOC has a series of published Medical Consensus Statements?

YES. Which consensus statements listed below has your organisation used? Use can include tasks such as sharing, discussing, adapting or promoting them.

NO / NOT SURE. The IOC has supported the development of the following Consensus Statements addressing athlete health. Please indicate which topics listed below you think are of interest for your organisation.

Q3

Mark with X IOC Medical Consensus Statement Topic		
	Sex reassignment in sport	
	Sudden cardiovascular death in sports	
	Female athlete triad	
	Training the elite child athlete	
	Harassment and abuse in sport	
	Molecular basis of connective tissue and muscle injuries in sport	
	Asthma in elite athletes	
	Non-contact ACL injury in the female athlete	
	Fasting in sports	
	Periodic health evaluation of elite athletes	
	Sports nutrition	
	The use of platelet-rich plasma	
	Fitness and health in young people through physical activity and sport	
	Body composition, health and performance in sport	
	Concussion in sport	
	Prevention and management of non-communicable disease	
	Youth athletic development	
	Hyperandrogenism	
	Pregnancy and the elite athlete	

Please choose as many responses as relevant



Mental health in elite athletes		
Relative energy deficiency in sport (RED-S)		
Load in sport and risk of injury/illness		
Pain management in elite athletes		
Nutritional supplements		
Prevention, diagnosis & management of paediatric ACL injuries		
Thermoregulatory and altitude challenges in the high-level athlete		
Age determination in high-level young athletes		

Q4

Are these statements something you might now consider using in your organisation?

Ц	Already using
	Yes
	No
	Not sure

Q5

If yes, please indicate why you WOULD consider using these statements If no or not sure, Please indicate why you are not sure if you would consider using these statements. *Select as many responses as relevant*

Trustworthiness
Accuracy
Informative
Usefulness
Relevance
Accessibility
Prefer other resources – please specify:
Other reason – please specify:





Q4 alternate

In which of the following ways has your organisation used the consensus statements? *Please select as many as relevant.*

- shared with medical colleagues in their original format
- shared with coaches/team staff in their original format
- summarised into own words/key points and shared with medical colleagues
- summarised into own words/key points and shared with coaches/team staff
- promoted in organisation for education / continuing professional development
- referred to in organisation reports or research
- mentioned in a presentation
- used them to plan medical coverage
- used them as training materials
- based organisational policy or formal guidelines on them
- have not used them
- other please describe

Q5 alternate

How strongly do you believe the IOC Consensus Statements are:

Trustworthy	not at all	a little	somewhat	quite	very much	don't know
Accurate	not at all	a little	somewhat	quite	very much	don't know
Informative	not at all	a little	somewhat	quite	very much	don't know
Useful	not at all	a little	somewhat	quite	very much	don't know
Relevant	not at all	a little	somewhat	quite	very much	don't know
Easy to access	not at all	a little	somewhat	quite	very much	don't know
Easy to understand	not at all	a little	somewhat	quite	very much	don't know
Covering current issues/concepts	not at all	a little	somewhat	quite	very much	don't know
Consistent	not at all	a little	somewhat	quite	very much	don't know
Suited to your context	not at all	a little	somewhat	quite	very much	don't know
Up to date	not at all	a little	somewhat	quite	very much	don't know





SECTION 3

Q1

Which of the following prevents you from using the resources to a greater extent than currently? Or, which of the following <i>might</i> prevent you from using the IOC consensus statements? <i>Please select as many as relevant</i>				
Topics are not aligned to our priorities for athletes				
Organisational barriers from how our National Olympic Committee is set up				
Our financial resources are too limited				
Club/sport culture and behaviours				
Coaches/Sport team personnel don't understand medical issues				
We do not have time to apply them				
They are not relevant for our sports or our athletes				
They are only available in English				
They are too scientific in writing style and not easy to read or apply				
They are not practical enough for how to go about addressing the topic or issue				
We do not have staff with the skills to understand or use them				
Don't know how to access them				

- **Not a preferred source of information**
 - They are not relevant for my country or region
 - Other please describe below -

Q2

Have the IOC medical consensus statements improved the health of athletes that are part of your organisation? Or, do you think the IOC medical consensus statements could be useful to improve the health of athletes in your organisations care?

- Yes please specify why:
- No please specify why:
- Don't know





ECTIC 1	DN 4
1	How well do you think the statements serve the purpose of improving athlete health?
	not at all
	a little
	somewhat
	quite
	very much
	don't know
	Who do you think the statements are written and designed for? Please select as many as relevant
	Everyone Everyone
	Doctors
	Athletes
	Coaches and non-medical athlete entourage (e.g. team manager)
	Other medical staff and professional networks (e.g. physical therapist, nutrition strength & conditioning)
	International Sports Federations
	National Sports Federations
	National Olympic Committees
	Public / community members
	Researchers and scientists



SECTION	14		
Q3 Who do you think the statements SHOULD be written and designed for? Please select as many as relevant			
	Everyone Everyone		
	Doctors		
	Athletes		
	Coaches and non-medical athlete entourage (e.g. team manager)		
	Other medical staff and professional networks (e.g. physical therapist, nutrition, strength & conditioning)		
	International Sports Federations		
	National Sports Federations		
	National Olympic Committees		
	Public / community members		
	Researchers and scientists		
	Other - please specify:		
Q4	Which of the following would best help your organisation in using the consensus statements to manage athlete health?		
	No changes required, the consensus statements as they are work for us		
	No changes, we will not use them in any format		
	Or, please select as many as relevant from below		
	Presentations at advanced team physician courses		
	Podcasts		
	Infographics		
	Plain-language, magazine-style articles		
	Publication in different languages		
	Other - please specify:		



Q5a

Please indicate which of the following groups should have the main leadership role in <u>IDENTIFYING PRIORITIES</u> for athlete health. *Please do this by writing the numbers* 1 - 9 (1 being main leadership role, 9 being lowest) alongside each response choice.

Doctor and professional networks
Athletes
Coaches and non-medical athlete entourage (e.g. team manager)
Other medical staff and professional networks (e.g. physical therapist)
International Sports Federations
National Sports Federations
International Olympic Committee
National Olympic Committee
Researchers and scientists

Q5b

Aside from the 9 groups just mentioned, is there ANOTHER group that you believe should have a leadership role in <u>IDENTIFYING PRIORITIES</u> for athlete health?

Yes - please specify:_	
No	

Q5c

Which ranking should this group have - where would they sit in the above list of leadership in IDENTIFYING PRIORITIES for athlete health, compared to the other 9 groups. Please choose one ranking (1 to 10)



1 – highest leadership role through 10 – lowest leadership role

10



Q6a

Please indicate which of the following groups should have the main leadership role in <u>PROVIDING KNOWLEDGE AND INFORMATION</u> for athlete health. *Please do this* by writing the numbers 1 - 9 (1 being main leadership role, 9 being lowest) alongside each response choice

Doctor and professional networks
Athletes
Coaches and non-medical athlete entourage (e.g. team manager)
Other medical staff and professional networks (e.g. physical therapist)
International Sports Federations
National Sports Federations
International Olympic Committee
National Olympic Committee
Researchers and scientists

Q6b

Aside from the 9 groups just mentioned, is there ANOTHER group that you believe should have a leadership role in <u>PROVIDING KNOWLEDGE AND INFORMATION</u> for athlete health?

Yes - please specify:
No

Q6c

Which ranking should this group have - where would they sit in the above list of leadership in IDENTIFYING PRIORITIES for athlete health, compared to the other 9 groups. *Please choose one ranking (1 to 10)*



1 – highest leadership role through 10 – lowest leadership role



Q7

Are there other topics on athlete health that should be addressed in a future IOC Consensus Statement?

Q8

Do you have any other feedback on the consensus statements or athlete health that you wish to share?

Thank you.

Your responses to this study are most appreciated. The results will be reviewed and drawn together with other research findings to inform the International Olympic Committee Medical and Scientific Commission on the awareness and use of the Consensus Statements.

If you wish to receive a plain language summary of the results, please provide your email below. Your email address <u>will not be linked</u> to your survey responses.

Email :______@_____

----end survey ----

Please scan this document and email your responses to ACRISP@ECU.EDU.AU