How the IAAF framed the debate in order to defeat Caster Semenya's challenge to the DSD Regulations

Andy Brown, Editor, The Sports Integrity Initiative



www.sportsintegrityinitiative.com



When I was older, in 2009, I got an opportunity to represent my country. I was 18 and it was my first professional race — the 800 meters in Berlin. It was the IAAF World Championships. I won the gold. My first professional race and I won gold. I was the best in the world.

But people did not celebrate that. That is not what they said about me. They said that I was a man. That I had an advantage. That my testosterone was too high.

The Telegraph

The same could not be said of Jozwik, who said in Rio that she was glad to be "the first European, the second white" to cross the line. Or of Italy's Elisa Cusma, who declared 10 years ago, when the Semenya controversy first broke: "For me, she is not a woman. She is a man." Semenya largely kept her counsel as Nakaayi took her world title on Monday, merely tweeting the opaque sentiment: "If you don't sacrifice for what you want, what you want becomes the sacrifice."

worldsportslawrer

Caster Semenya's lawyers send information request to the IAAF

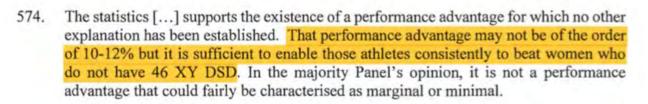
Dewey & LeBoeuf LLP, which is firm has not commenced litigaproviding advice to Caster tion. African runner.

things", said Jeffrey Kessler, co- been treated in line with UN Chairman of the Sports protocols on gender equality. to receive a response". The law 'Caster and her family are November 20-21.

Semenya on her human rights Dewey & LeBoeuf said it had and rights as an athlete, has sent been retained by Semenya 'at a request for information to the the recommendation of the press release. International Association of Minister of Sports and Athletics Federations (IAAF), Recreation South Africa [Rev. has already lost sponsor after it revealed it had under- Makhenkesi Stofile]' in a 17 Nedbank after it denied that taken gender tests on the South September press release. The tests had been held in South South African government has Africa to protect Semenya's "We have sent a letter to the asked the United Nations (UN) IAAF requesting a number of to investigate if Semenya has Litigation Department at The African National Congress Dewey & LeBoeuf. "We have yet has set up a group to ensure IAAF Council meeting on

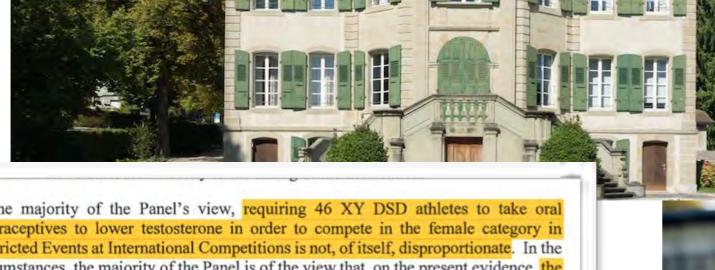
afforded redress by all those who violated her rights during and in the aftermath of her gender testing, read a 5 October

Athletics South Africa - which privacy - has launched an inquiry into how it handled the situation. The IAAF will not make a final decision based on the results of the tests until the



The majority of the Panel, therefore, concludes that it is satisfied that androgen sensitive female athletes with 46 XY DSD enjoy a significant performance advantage over other female athletes without such DSD, and that this advantage is attributable to their exposure to levels of circulating testosterone in the adult male range.

1 May On this basis, the majority of the Panel accepts that the IAAFI On this basis the majority of the participate in certain events are necessary to maintain fair competition in female in competition in female in competition in female



In the majority of the Panel's view, requiring 46 XY DSD athletes to take oral contraceptives to lower testosterone in order to compete in the female category in Restricted Events at International Competitions is not, of itself, disproportionate. In the circumstances, the majority of the Panel is of the view that, on the present evidence, the side effects that may be experienced by such athletes [...] as a result of taking an oral contraceptive do not outweigh the need to give effect to the DSD Regulations in order to attain the legitimate objective of protecting and facilitating fair competition in the female category.

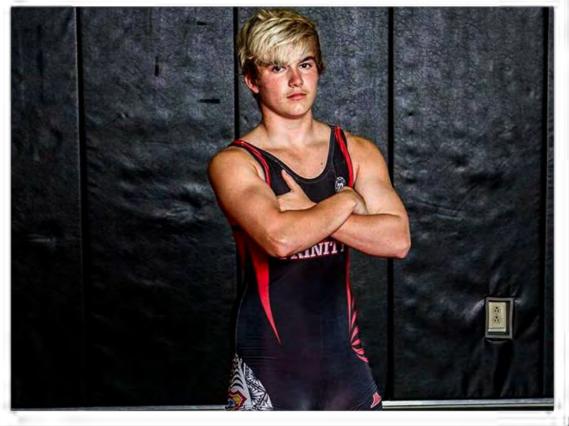


Chris Mosier

An XX athlete legally taking testosterone competing against XY male athletes. Testosterone provides XX athletes with a massive boost due to low baseline levels, which is why it has been successful as a doping agent in female sport

Mack Beggs

XX athlete permitted to take testosterone, which provides him with a huge boost due to his XX physiology. Unlike DSD athletes, both have something new they didn't have before



"What we can say most generally is that for decades, DSD athletes have been an issue at the highest levels of sport. The CAS Panel had the specifics. There are several reasons the errors in the first Bermon Study weren't an issue at the end of the day. One was the data on the historical impacts of DSD athletes. These data are what they are, and they are devastating. They certainly affected the weight of the case.

322. Dr. Bermon went on to explain how performance data demonstrate that female athletes with 46 XY DSD are "hugely over-represented" in top performances across various athletics events. For instance:

- [...]
- [...]
- [...]
- [...]
- [...].



The IAAF also has evidence that reducing testosterone levels in athletes with DSDs reduces their performance. "There's another category of evidence", argues Taylor. "I cannot tell people about this because it identifies athletes. But what it is, is evidence from the field. And evidence from the field is overwhelming. The results are incredible. Absolutely unbelievable. And any court that sees them will not be in any doubt."

Medical and Ethical Concerns Regarding Women With Hyperandrogenism and Elite Sport

Peter Sonksen, Malcolm A. Ferguson-Smith, L. Dawn Bavington, Richard I. G. Holt, David A. Cowan, Don H. Catlin, Bruce Kidd, Georgiann Davis, Paul Davis, Lisa Edwards, and Anne Tamar-Mattis

athletes with 46,XY DSD hyperandrogenism. The unnecessary surgical and medical procedures in each case raise serious ethical concerns, given that they were deemed necessary for eligibility purposes. For despite receiving a diagnosis that their condition carried no health risk, each athlete underwent a partial clitoridectomy with a bilateral gonadectomy, followed by a deferred feminizing vaginoplasty and estrogen replacement therapy in order to continue competing in the women's category. Indeed, that all four athletes agreed to these procedures appears inconsistent with clinical practice whereby many women with 5α -reductase deficiency choose to retain their gonads and decide against medical intervention. The additional feminizing procedures are particularly alarming. The removal of gonads and clitoral mutilation for the purposes of eligibility in the women's category is unethical. FurThe IAAF initially denied that surgery had been performed on four young athletes. This 2013 study shows that such surgery was performed...

Molecular Diagnosis of 5α -Reductase Deficiency in 4 Elite Young Female Athletes Through Hormonal Screening for Hyperandrogenism

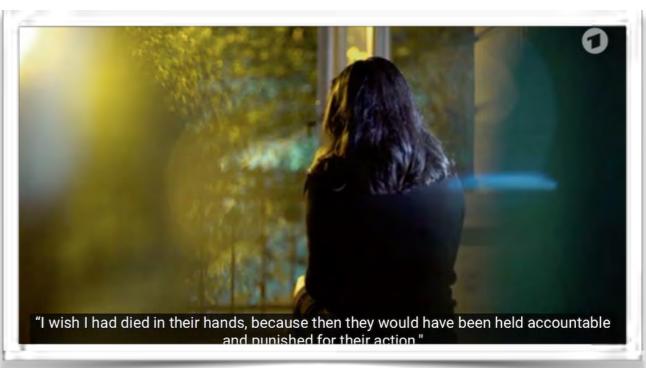
Patrick Fénichel, Françoise Paris, Pascal Philibert, Sylvie Hiéronimus, Laura Gaspari, Jean-Yves Kurzenne, Patrick Chevallier, Stéphane Bermon, Nicolas Chevalier, and Charles Sultan

In contrast to the tendency to request gender change, our 4 athletes wished to maintain their female identity and had many questions about menstruation, sexual activity, and child-bearing. Although leaving male gonads in SDRD5A2 patients carries no health risk, each athlete was informed that gonadectomy would most likely decrease their performance level but allow them to continue elite sport in the female category. We thus proposed a partial clitoridectomy with a bilateral gonadectomy, followed by a deferred feminizing vaginoplasty and estrogen replacement therapy, to which the 4 athletes agreed after informed consent on surgical and medical procedures. Sports authorities then allowed them to continue competing in the female category 1 year after gonadectomy.



Medical professionals warned in 2013 that the IAAF's practices in this area are unethical





A recent documentary showed that athletes have been medically harmed by these procedures





* Observational data reported by Bermon of performances of DSD athletes (i) before the Hyperandrogenism Regulations were in place, i.e., when their testosterone levels were in the normal male range; and (ii) while the Hyperandrogenism Regulations were in place (2011 to 2015), when their testosterone levels were suppressed to below 10 nmol/L, show an average drop in performance of 5.7%, which (as any elite athlete will tell you) is enormous. You assert that this evidence 'appears to be based on athletes whose ability to endogenously produce testosterone has been removed' (by surgical removal of their gonads). As I explained to you, however, that is not true in all of the cases reported, and in any event the issue is the degree of performance advantage conferred by the higher levels of endogenous testosterone, not the mechanism behind the drop in testosterone levels.

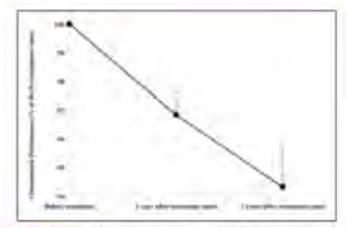
The IAAF confirms that some of the evidence regarding a drop in performance was based on the four young athletes



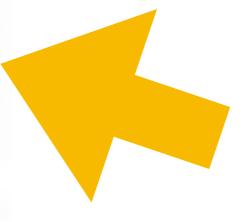
Androgens and athletic performance of elite female athletes

Stéphane Bermon

Androgens



female distance runners, with a hyperandrogenic disorder of sen development condition, before and after reducing their serum testosterane level to the normal female range. Results are given as mean and standard error of the mean.



A 2017 Opinion Paper from Dr. Stéphane
Bermon used the performance times of three
of the four medically harmed athletes to
show that 'reduction' in endogenous
testosterone makes athletes get slower...
one athlete not included BECAUSE SHE
GOT FASTER!



COURTROOM / SALLE D'AUDIENCE NO.3

	SUPERIOR COURT OF JUSTIC DIVISIONAL COURT COURTROOM 3 – OSGOODE HAL	
MONDAY, FEBRUARY 29, 2016		
THE	HONOURABLE JUSTICES SACHS, THORE	BURN AND LeMAY
		COUNSEL
CASE NUMBER	Judicial Re ew: On io Himan Rights Code	Scheduled - 1 day
1. DC-15-517-JR	Judicial Re ew On Tio Hi van Rights Code	
Applicant	INTERNATIONAL OL MPIZ OY ATTA	Ronald G. Slaght, Q.C. Chris Kinnear Hunter LENCZNER SLAGHT ROYCE SM GRIFFIN LLP
	HUMAN RIGHTS TRIBUNAL OF ONTARIO	Margaret Leighton
Respondent	HUMAN RIGHTS TRIBUNAL OF ONTARIO	SC IAL JUSTICE TRIBUNAL NT/1 de
	KRISTEN WORLEY	Br. da C. libert
Respondent		HUNG AIGHTS LEGAL SU CENTRE
	ONTARIO CYCLING ASSOCIATION, CYCLING CANADA and	
Respondents	UNION CYCL YSTE INTERNATIONALE	

References...



- 1. 'I wanted to be a Soldier' by Caster Semenya: http://projects.theplayerstribune.com/caster-semenya-gender-rights/p/1
- 2. 'A skilful poker player never shows their hand'. An explanation of how the IAAF framed the debate at the CAS in order to defeat Caster Semenya's challenge to the DSD Regulations: https://www.sportsintegrityinitiative.com/a-skilful-poker-player-never-shows-their-hand/
- 3. 'How the IAAF fails to ensure human rights'. A film by Annet Negesa: https://youtu.be/Af4CIrCL3D0
- 4. 'Androgens and athletic performance of elite female athletes' by Dr. Stéphane Bermon. The paper proving that the IAAF used performance data from three of four medically damaged athletes to support the DSD Regulations:

https://www.sportsintegrityinitiative.com/wp-content/uploads/2017/07/bermon-current-opinion-2017.pdf

- 5. 'Questions remain over IAAF Differences of Sex Development Regulations': https://www.sportsintegrityinitiative.com/questions-remain-iaaf-differences-sex-development-regulations/
- 6. 'IAAF response to article on its Differences of Sex Development Regulations': https://www.sportsintegrityinitiative.com/iaaf-response-article-differences-sex-development-regulations/