Supplementary material 1

"Health Is Just the Basic Requirement for Optimal Performance and Winning" – Stakeholders' Perceptions on Testing and Training in Competitive Alpine Skiing, Snowboarding and Freestyle Skiing

Journal: Sports Medicine

Authors

Oriol Bonell Monsonísa, b, Peter Balsigerc, d, Evert Verhagena, b, Vincent Gouttebargeb, e, f, Jörg Spörric, d, Caroline Bollinga, e

a. Amsterdam Collaboration on Health & Safety in Sports, Department of Public and Occupational Health, Amsterdam Movement Sciences, Amsterdam UMC, University Medical Centres – Vrije Universiteit Amsterdam, Amsterdam, the Netherlands.

b. Amsterdam Movement Sciences, Musculoskeletal Health & Sports, Amsterdam, The Netherlands.

c. Sports Medical Research Group, Department of Orthopaedics, Balgrist University Hospital, University of Zurich, Zurich, Switzerland.

d. University Centre for Prevention and Sports Medicine, Department of Orthopaedics, Balgrist University Hospital, University of Zurich, Zurich, Switzerland.

e. Amsterdam UMC location University of Amsterdam, Department of Orthopedic Surgery and Sports Medicine, Meibergdreef 9, Amsterdam, The Netherlands.

f. Section Sports Medicine, Faculty of Health Sciences, University of Pretoria, Pretoria, South Africa.

Corresponding author

Oriol Bonell Monsonís. E-mail address: o.bonellmonsonis@amsterdamumc.nl

Supplementary material 1

Consolidated criteria for reporting qualitative studies (COREQ): 32-item checklist.

Developed from: Tong A, Sainsbury P, Craig J. Consolidated criteria for reporting qualitative research (COREQ): a 32-item checklist for interviews and focus groups. *International Journal for Quality in Health Care*. 2007. Volume 19, Number 6: pp. 349 – 357

No Item	Guide questions/description		Reported on	
Domain 1: Research team and reflexivity				
Personal Characteristics				
1. Interviewer/facilitator	Which author/s conducted the interview or focus group?	Peter Balsiger	Data Collection	
2. Credentials	What were the researcher's credentials? e.g.,PhD, MD	MSc	Reflexivity	
3. Occupation	What was their occupation at the time of the study?	Master student	Reflexivity	
4. Gender	Was the researcher male or female?	Male	Reflexivity	
5. Experience and training	What experience or training did the researcher have?	PB is a Swiss human movement scientist and an athletic coach.	Reflexivity	
Relationship with participants		1	1	
6. Relationship established	Was a relationship established prior to study commencement?	No	Not reported	

7. Participant knowledge of the	What did the participants know about the General outlines of research as described in Participants
interviewer	researcher? e.g., <i>personal goals, reasons for</i> information letter sent by email.
	doing the research

8. Interviewer characteristics	What characteristics were reported about the	Interviewer was an athletic trainer.	Reflexivity
	interviewer/facilitator? e.g., Bias, assumptions,		
	reasons and interests in the research topic		
Domain 2: study design		I.	1
Theoretical framework			
9. Methodological orientation	What methodological orientation was stated to	Grounded theory/ Concepts of Grounded	Study design
and Theory	underpin the study? e.g., grounded theory,	Theory were applied such as the theoretical	
	discourse analysis, ethnography,	sampling (maximum variance during data	
	phenomenology, content analysis	collection), the constant comparison analysis	
		and the exploratory nature of the study from a	
		constructive interpretivist paradigm.	
Participant selection		I.	I
10. Sampling	How were participants selected? e.g., <i>purposive</i> ,	Main contact (JS) who worked closely with	Participants
	convenience, consecutive, snowball	FIS recruited potential participants, being	
		different stakeholders such as athletes, head	
		coaches and managers, on-snow coaches,	
		strength and conditioning (S&C) coaches,	
		physiotherapists, and sport psychologists.	
11. Method of approach	How were participants approached? e.g., face-	By email.	Participants
	to-face, telephone, mail, email		
		1	1

13. Non-participation	How many people refused to participate or	None.	Not reported
	dropped out? Reasons?		
Setting		I	1
14. Setting of data collection	Where was the data collected? e.g., <i>home, clinic,</i>	All interviews happened on a secure online	Data collection
	workplace	platform according to the participants'	
		availability.	
15. Presence of non-	Was anyone else present besides the participants	No	Not reported
participants	and researchers?		
16. Description of sample	What are the important characteristics of the	Limited demographics presented: gender,	Results
	sample? e.g., demographic data, date	stakeholder role, high-performance snow	
		sports discipline, country or representing	
		country.	
Data collection		I	1
17. Interview guide	Were questions, prompts, guides provided by	Topic list and interview questions were pilot	Data collection.
	the authors? Was it pilot tested?	tested.	
18. Repeat interviews	Were repeat interviews carried out? If yes, how	No	Not reported
	many?		
19. Audio/visual recording	Did the research use audio or visual recording to	Audio-recorded	Data collection
	collect the data?		
20. Field notes	Were field notes made during and/or after the	Yes, during and after.	Not reported
	interview or focus group?		

21. Duration	What was the duration of the interviews or focus	The interviews had an average duration of 46	Data collection
	group?	minutes (ranging from 34 to 71 minutes).	
22. Data saturation	Was data saturation discussed?	Yes	Data collection
23. Transcripts returned	Were transcripts returned to participants for comment and/or correction?	No	Not reported
Domain 3: analysis and finding			
Data analysis			
24. Number of data coders	How many data coders coded the data?	3 coders.	Data analysis
			and Figure 1
25. Description of the coding	Did authors provide a description of the coding	Yes	Data analysis
tree	tree?		
26. Derivation of themes	Were themes identified in advance or derived	Derived from the data	Data analysis
	from the data?		
27. Software	What software, if applicable, was used to	ATLAS.ti software (Scientific Software	Data analysis
	manage the data?	Development GmbH, Berlin, Germany;	
		version 8.4.5)	
28. Participant checking	Did participants provide feedback on the	No	Not reported
	findings?		
Reporting		1	1

29. Quotations presented	Were participant quotations presented to	Quotes were presented to illustrate themes	Results tables 1-
	illustrate the themes/findings? Was each	and findings. Each quotation was identified	4
	quotation identified? e.g., participant number	by participant function and number.	
30. Data and findings	Was there consistency between the data	Yes	Results
consistent	presented and the findings?		
31. Clarity of major themes	Were major themes clearly presented in the	Yes, four major themes are clearly presented.	Results, tables
	findings?		1-4 and Figure 2
32. Clarity of minor themes	Is there a description of diverse cases or	Yes, the minor themes related to the core	Results, tables
	discussion of minor themes?	categories (in less detail) are also presented.	1-4 and Figure
			2