Appendix 2 to paper: Tallis J, Clarke N, Morris R et al. The prevalence and practices of caffeine use as an ergogenic aid in English professional soccer. Biol Sport. 2021;38(4):525–534. https://doi.org/10.5114/biolsport.2021.101125

## Understanding Caffeine Use As An Ergogenic Aid In Professional Football (FV For Staff)

#### About This Survey

The Sport & Exercise Science Research Team at Coventry University are conducting a study to help gain an understanding of the prevalence and factors influencing caffeine's use as a performance enhancing supplement in professional football.

Results of this study will help in the development of effective and safe strategies for the use of caffeine as a performance enhancing nutritional supplement in professional football.

Given your influential role in deciding if, how and when caffeine may be prescribed to players, we would greatly appreciate if you could take the time to complete this survey which should take ~5 minutes.

If you have any questions prior to, or following the completion of this survey, please contact the lead researchers Dr. Jason Tallis (ab0289@coventry.ac.uk) or Dr. Mark Noon (aa5349@coventry.ac.uk).

#### Consent

By completing this survey you are consenting to participating in this research study and agreeing with the statement below:

- 1 Confirm that I understand the purpose of the research study and have had the opportunity to ask questions
- I understand my participation is voluntary and that I am free to withdraw my data, without giving a reason, by contacting the lead researcher and the Faculty Research Support Office at any time until the date specified in the Participant Information Sheet
- 3 I understand that all the information I provide will be held securely and treated confidentially
- I am happy for the information I provide to be used (anonymously) in academic papers and other formal research outputs
- 5 I agree to take part in the above study

#### Please indicate the following:

Your age: Optional
Sex: * Required
<ul> <li>Female</li> <li>Male</li> <li>Other</li> <li>Prefer Not to Say</li> </ul>
What is your current job role? * Required
What division does your football club play in? *Required
Which team do you work with? * Required
C First team

C Women's team	
C Academy	
Which age?	

#### Caffeine As A Performance Enhancer

## Does your club provide caffeine to players as a nutritional supplement to improve performance? \*\*Required

© Yes			
○ No			

#### Using Caffeine As A Performance Enhancer

## How long have the team been using caffeine as a performance enhancing nutritional supplement? \*\*Required

C <1 year		
○ 1-3 years		
C 3-5 years		
○ 5 years +		
O Unsure		

# What has influenced the decision to use caffeine as a performance enhancing nutritional supplement? (You can select more than one) \* Required

☐ Current/previous colleague	
☐ Personal experience of using caffeine	
☐ Product marketing	
☐ Online resource/forum	
□ Other	

#### Please indicate when you provide caffeine to players?

Please specify:

	A morning/early afternoon game	An early evening game	A late evening game	All training sessions	Some training sessions
Prior to	Г	Γ	Г	Г	Г
During	Г	Г	Г	Г	

Following	Г	Г		Г	Г			
Please indicate (where applicable) when specifically caffeine is								
consum	ned?							
	A r	natch		Tr	aining			
Prior to								
During								
Following								
	form is caffein * Required	e prescribe	ed to play	<b>/ers?</b> (Select n	more than one if	1		
☐ Energy ☐ Energy ☐ Tea/Cot ☐ Capsule ☐ Gum	Shot ffee							
☐ Other								
Please spec	ify:					J		
Please p	provide the nar	me of the ca	affeine pr	oducts us	ed. * Required			

What dose/quantity of caffeine is provided? (Enter 'Unknown' if appropriate) * Required
Are the doses/quantities provided constant across all the times caffeine is used? **Required*
C Yes C No
Please provide more detail
Do all players follow the same caffeine consumption strategy?  * Required
C Yes C No
Please provide more detail

Have any players ever reported any of the below adverse effect of caffeine?

	Check as appropriate	
Insomnia	Г	
Nervousness	Г	
Restlessness	Г	
Nausea	Г	
Vomiting	Г	
Increased heart rate	Г	
Increased respiration	Г	
Other	Г	
If other please specifiy		
How common reported? * Red		ects of caffeine consumption
© Extremely Rarely		
© Rarely		
Commonly		
© Extremely Common	nly	
© Never	nly	
	nly	
Never N/A  Is caffeine prov		ne time as any other performance

Which nutritional supplements are used?
Besides any caffeine prescribed by the club, do you monitor/control for any additional caffeine consumption by players? **Required*
C Yes
U NO
How is this achieved?

#### Reasons For Not Using Caffeine As A Performance Enhancer

## Has your club ever used caffeine as a performance enhancing supplement? \* Required

○ Yes			
C No			

How long ago was caffeine used? * Required
NA/le et influence et the elecicien to etem veine eneffeince
What influenced the decision to stop using caffeine? * Required
Have any other clubs you have worked for used caffeine as a performance enhancing supplement? **Required
C Yes C No

Previous Experience of Using Caffeine as a Performance Enhancing

Supplement

#### Monitoring Caffeine Use

#### Did you monitor the caffeine consumption of the players? \*

C Yes
C No

How was this acheived?

#### Your Perception of Caffeine as a Performance Enhancer

### Have you ever used caffeine as a performance enhancing supplement? \*\*Required

C Yes			
O No			

# Based on your own experience and understanding of caffeine as a performance enhancing supplement, to what degree do you believe caffeine will influence the following aspects of sports performance and mood? \*\*Required

Please don't select more than 1 answer(s) per row.

Please select at least 13 answer(s).

	Not at all	A little	Moderately	Quite a bit	Extremely	Unsure
Muscle Power				Г		Г
Endurance			Г			Г
Decision making			Г			Г
Reaction time			Г	Г		Г
Football Specific Skills			Г			Г
Physical Fatigue			Г	Г		Г
Mental Fatigue			Г			Г
Tension		Г	Г	Г		Г
Anger			Г			Г
Confidence		Г	Г	Г		Г
Vigour (effort, energy, & enthusiasm)			Г	Г	Г	
Recovery from exercise						Г
Sleep			П			Г

#### Final page

Thank you for taking the time to complete this survey.

If you have any further questions please contact Dr. Jason Tallis (ab0289@coventry.ac.uk) or Dr. Mark Noon (aa5349@coventry.ac.uk)