

# SCI Free Public Evening Lecture

## Prof David Mottram: Doping in Sport - what does the future look like?



Between January and September 2015, UK Anti-Doping (UKAD) carried out 3,685 tests as part of their domestic and international Anti-Doping Testing Programme, leading to 13 sanctions being issued. In November 2015, six countries were ruled to be in breach of the WADA codes and a further six countries were placed on the watch list. According to the World Anti-Doping Agency (WADA) chief, more than 1 in 10 athletes might be doping.

### Doping and Anti-Doping in Sport

Doping in sport goes back as far as there has been sport, with dangerous substances, such as Strychnine and Nitro-Glycerine, being used until the early 20th Century.

Prof David Mottram, Emeritus Professor of Pharmacy Practice at the School of Pharmacy and Biomolecular Sciences, Liverpool John Moore's University, will provide an insight into the world of doping in sport and detail the anti-doping rules and regulations that are in place to combat this threat. The international rules and regulations for the management of doping in sport, based on the World Anti-Doping Agency (WADA), will be explained. This will include a brief overview of the list of prohibited substances and methods, which are reviewed and updated annually following a comprehensive review. The 2016 list has been in effect since 1 January 2016 and forms part of the foundation of the World Anti-Doping Code. Moving on, the systems in place for testing and sanctioning athletes will be illustrated and finally, the evidence for the extent of drug misuse in sport will be explored with a view to what the future may hold.

### About the speaker:

Prof David Mottram, served on the pharmacy planning committee for the 2002 Manchester Commonwealth Games and was a member of the Medical Services Group for the London Organising Committee (LOCOG) in preparation for the 2012 London Olympic and Paralympic Games. Currently, he is an education advisor for UK Anti-Doping (UKAD). He has designed and developed online education programmes directed at healthcare professionals for UKAD, the International Olympic Committee, and the WADA. His current specialist area for research and teaching is centred on the use and misuse of drugs in sport and he is collaborating with colleagues at Qatar University to develop and deliver undergraduate and postgraduate education programmes on drugs in sport.

His book *Drugs in Sport* was first published in 1988 and is now in its sixth edition.

### Next Public Evening Lecture:

Prof Jack Winkler and Dr Robert Winwood - Fat lies, Thin Truths  
When and Where: 17 May 2016 at SCI, London, UK

### Prof David Mottram:

## Doping in Sport - what does the future look like?

### When:

Tuesday 26 April 2016

Registration 18:00

Lecture starts 18:30

Drinks Reception after the lecture

### Where:

SCI, 14/15 Belgrave Square,  
London SW1X 8PS

### About SCI

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