

Pathfinders are information tools, which aim to direct people to further sources of information including how to find out more, key texts, key websites, key contacts. They are not aimed to be information about the topic itself.

Overview

The issues around drug use in sport are varied, complex and often interlinked. When people talk about drug use in sport they tend to be referring to elite athletes who use various drugs to improve their performance by building muscles and strength. Drugs are also used by the non-elite who want to improve their strength or for bodybuilding. However, the use of drugs by sportsmen and sportswomen can encompass broader issues such as the ethics of drug use in sport and the role of regulatory bodies and nor is it a new phenomena, history shows that taking substances to improve performance has been going on since long before the beginning of the modern Olympics. The choice of drugs and the way in which they are used may affect a sportsman or woman's health for example if they inject steroids considerations around harm reduction maybe important. Other drugs may have unwanted and adverse side effects.

Books and Articles

The World anti –Doping Code; the 2006 prohibited list: international standard.

World Anti-Doping Agency. Canada, 2006

http://www.wada-ama.org/rtecontent/document/2006_LIST.pdf

This document outlines substances that are prohibited in competitive sport throughout the world.

DrugScope Library Document Number: 106711

Drugs in Sport?. Mottram D.R. (ed) London:Routledge, 4th ed.2005. 720p;ISBN 0415375649

The papers in this volume provide a wide perspective on drugs in sport from scientific and social political viewpoints. Each major class of drugs is covered, describing why they are used (including legitimate treatment for sports injuries), how to deal with problems of self-medication with banned substances, and the ethical and political issues involved in drug testing. Also discusses recent controversies involving drug misuse in sport, and methods for its control, including the International Olympic Committee's accreditation and testing procedures. The text is aimed at students on sports related courses, coaches and trainers, and those involved in the management and administration side of sport.

DrugScope Library Document Number: 106752 (Classification EN)

The doping scandal: a question for sport? Roberts M. London: DrugScope, 2004.

Reports of 'doping' amongst the athletes dominated the coverage of the 2004 Athens Olympics. DrugScope's Head of Policy takes a look at the history of drugs in sport, analyses the current situation and discusses possible future approaches.

DrugScope Library Document Number: 101758 (Copies are available for purchase at £5.00, contact the Information Service for details on how to order copies)

Sports doping control – failing the test. Shapiro H. Druglink, March/April 2004. p10-11.

Sportsmen and women who break the drug rules face career threatening bans and reputations as drug cheats, but scientific and ethical doubts about the whole programme remain unanswered.

DrugScope Library Document Number: 101756

Sport, health and drugs:a critical sociological perspective. Waddington I, London: Spon, 2000 ISBN 0419252002

For the first time, a sociological perspective is brought to bear on a topic which has received much previous attention, largely from a medical or psychological perspective. Particular

issues examined include: sport, health and public policy, child abuse and sex abuse in sport, conflicts in the role of club medical staff in professional football, doping in sport, sports medicine and the development of performance enhancing drugs, case study of doping in cycling and the 1998 Tour de France.

DrugScope Library Document Number:88531(Classification EN)

For details of other books and articles please refer to our free Reading list *Drugs and Sport* www.drugscope.org.uk/library/librarysection/lib_results.asp?file=\wip\7\readinglists.htm

Databases and Websites

There are several web sites and databases that provide information on drug use in sport. The sites detailed below are just a selection of the sites that cover drugs in sport. Sites have been grouped together by geographical region.

UK

The Anti doping Directorate of UK Sport produce the Drug Information Database that provides drug information on banned and permitted substances, and substances subject to restrictions. www.uk sport.gov.uk/did/

UK Sport was set up to develop developing and supporting a system capable of producing a constant flow of world class performers in a fair and ethical way. The web site has a substantial section on Anti-doping including the UK's anti-doping programme, a list of prohibited substances and methods and a series of FAQs. www.uk sport.gov.uk

100%Me UK Sport's athlete-centred campaign aims to increase understanding of drug-free sport amongst the whole sporting community through providing timely, relevant and up-to-date information on anti-doping, and focusing attention on the attitudes and values required for a sportsman or sportswoman to believe they have the ability to compete, and win, drug-free. <http://www.100percentme.co.uk/home.php>

British Olympic Association Olympic Issues-Drugs page from the Association briefly outlines their position on drug use in sport and listing the substances banned by the IOC. www.olympics.org.uk/olympicmovement/olympicissuesdrugs.asp

British Philosophy of Sport Association, a useful site for the ethical and philosophical issues concerning sport, with links to the website on gm athletes. Also has useful links section covering literature and sports organisations. www.philosophyofsport.org.uk

Department for Culture Media and Sport the UK government department that covers sport has some material on doping in its sport section. www.culture.gov.uk

DrugScope's Information and Library Database, DrugData, has over a 1000 records relating to drugs in sport, but using the subject term doping will produce just over 100 references. <http://drugscope.soutron.com/home.asp>

Drugs in Sport provides a monthly website trawl of drugs news in sport on the website, and also a free fortnightly e-mail alerting service with the same information. There is a searchable news archive, access to reports and resources and a links page to other relevant sites. www.drugsinsport.net

Gmathletes.net site has been created to provide a greater awareness of the issues surrounding the use of genetic technologies in sport and to develop awareness for the literature that considers this case. www.gmathletes.net/

Mentor Foundation's database lists projects from across the world about drugs and sport

www.mentorfoundation.org/

Sport Scotland produces publications on drug use in sport including doping advice cards, information on testing procedures and the dangers of drug use in sport.

www.sportscotland.org.uk

Sports Coach UK produce a useful series of fact sheets, including one on drugs and sport, plus others listing the key sports bodies in the UK. www.sportscoachuk.org

University of Leeds This directory is intended to provide a list of Web based resources for students, researchers and academics in sport and exercise sciences, including journals, electronic resources and the publishers.

www.leeds.ac.uk/sports_science/directory/national.htm

World Anti Doping Agency Digital Library is a global clearinghouse of currently available informational and educational anti-doping material created by stakeholders. The Library is a tool for Anti-Doping Organizations (ADOs) and governments to use to share information that is available from around the world, enabling stakeholders to leverage already developed content, avoid duplication, and maximize resources and impact in their anti-doping efforts. <http://www.wada-ama.org/en/dynamic.ch2?pageCategory.id=540>

Europe

Joining Forces Against Doping have key documents from the European Union's Europe website on working to reduce doping in Sport. Includes information on the positions adopted on anti-doping, press releases, speeches, documents and reports.

http://europa.eu.int/comm/sport/action_sports/dopage/dopage_en.html

European Paralympic Committee has a section on their website covering doping in sport for athletes with a disability.

www.paralympic.org/epc/doping/eng/eng_doping_in_sport.htm

Austria

Österreichisches Anti-Doping-Comité site sets out in German their position on doping and sport www.oeadc.or.at/

Czech Republic

The Czech anti doping Committee's site provides information and guidance for athletes and is in English and Czech www.antidoping.cz/index_a.htm

Denmark

The Anti Doping Danmark website has information in both Danish and English

www.doping.dk

France

Toxibase, in France also has useful material on its Internet website database and to search for drugs and sport search "dopage"(=doping) with the criteria domaine"(=thematic field) which produces resources for Italy, USA, Australia and the UK.

www.toxibase.org/BaseSites/Default.asp

Sportdoc produces two databases Heracles, a sport and physical education database, which offers more than 100,000 bibliographical references on sports and physical education and is in French and English and Argo which lists French sports sites

www.sportdoc.unicaen.fr/heracles/gb/heracles/heracles.php

www.sportdoc.unicaen.fr/heracles/gb/argo/argo.php

Germany

Nationale Anti Doping Agentur Deutschland an extensive site on doping and sport. Site is only in German www.nada-bonn.de/haupt.html

Greece

The Hellenic Olympic Committee site contains publications and an editorial about doping in sport www.hoc.gr/en/info/periodika/6o/1.asp

Ireland

The Irish Sports Council has an anti doping unit with news, publications and services for athletes. www.irishsportsCouncil.ie/antidopehome.asp

Sports Drugs.Com aim is to give free, accessible information on Irish (licensed) medicines, vitamins and supplements, both Prescribed and Over the Counter medicines and their status under I.O.C. guidelines.

www.sports-drugs.com/default.asp

Italy

The Ministero dell Salute (Ministry for Health) has information in Italian regarding doping and sport.

<http://www.ministerosalute.it/antiDoping/antiDoping.jsp>

Netherlands

The Netherlands Centre for Doping Affairs (NeCeDo) is a national knowledge centre which provides coordination and information for doping issues in sport, both in English and Dutch. www.necedo.nl/necedo/english

Spain

Plan Nacional Sobre Drogas (Spain). Website in Spanish and English with searchable databases including a directory of websites about drug dependencies and addictions covering Spain and other plus international links. lasdrogas.net

Sweden

The Swedish Sports Confederation is the umbrella organisation of the Swedish sports movement. The site is in English and Swedish but information about doping is only in Swedish. www.rf.se/t3.asp?p=17080

International Doping Tests & Management (IDTM), based in Sweden, is a provider of doping control management. We deliver a global doping control service to keep your sport free of doping. www.idtm.com/

Switzerland

Swiss Olympic Association's Anti-Doping Commission with the Federal Office of Sports have produced a website designed to provide information on doping and how to prevent it. www.dopinginfo.ch or www.baspo.ch

Australia and New Zealand

National Sport Information Centre in Australia produces SportScan, a database which lists key articles, published since the mid-1980s, found in Australian. It also has a useful database of Australian and overseas sports journals.

www.ausport.gov.au/nsic/sportscan/default.asp

Australian Academy of Science - Drugs in Sport. Links to a range of Australian resources on drugs in sport - particularly suitable for school students.

www.science.org.au/nova/055/055sit.htm

Australian Sports Drug Agency. This site has a wealth of information about ASDA and

prohibited substances, drug testing details, publications and resources, trends in drug testing, media releases, newsletters and the 1997 Survey of Elite Athletes.

www.asda.org.au

The Australian Sports Commission (ASC) is Australia's primary national sports administration and advisory agency. The website's policy section has resources on anti-doping in sport. www.ausport.gov.au/info/topics/international.asp

The Australian Drug Foundation has a database containing references to drugs in sport, with an emphasis on Australia.

<http://203.48.73.11/scripts/contec.dll?WebOpac:SCRIPTHOMEPAGE:620576>

New Zealand Sports Drug Agency. This site has a section on doping control containing information on banned substances, oral supplements, asthma medication and marijuana. There is also a section on young competitors. <http://www.nzstda.co.nz/index.php>

Canada and the United States

Canadian Centre for Ethics in Sport. This website has a section focusing on drug use in sport called 'Achieving Drug-Free Sport'. The pages have information on the Centre's own campaign on the issue, FAQs and information specifically for coaches and competing athletes. www.cces.ca

National Centre for Drug Free Sport was set up with the aim of helping schools, colleges, universities and other athletics organisations in the US to achieve drug-free sport. The site links to the Resource Exchange Centre, which provides information to subscribers on the banned status of drugs and dietary supplements.

www.drugfreesport.com/home.htm

Drugs and Sport is a section of the Office of National Drugs Control Policy (USA) website promoting anti-doping policies and youth drug use through sport. The site includes information on anti-doping policies on drug and relevant resources. There is also a section providing information on the potential role parents, athletes and coaches can play in helping to combat drug use in sport.

www.whitehousedrugpolicy.gov/prevent/sports/index.html

United States Anti-Doping Agency to develop a comprehensive national anti-doping program for the Olympic Movement in the United States. Information on prohibited substances and methods is included, as are guidelines for athletes and doping control officers. A list of FAQs and a glossary of terms are also included in the section 'What is USADA?'. The links section includes all the USA sports bodies. Some of which include anti-doping information statements and guidance. www.usantidoping.org

Sports medicine details on performance enhancing drugs such as what they are, and how they work and so on. sportsmedicine.about.com/od/performanceenhancingdrugs/

South Africa

South African Institute for Drug Free Sport. This website has a drug search facility to enable individuals to identify the levels of restriction placed on the use of individual drugs by athletes. General information on banned substances, drug testing and policies are also included. www.drugfreesport.org.za

International and Sport Specific Organisations

World Anti-Doping Agency promotes and coordinates, at international level, the fight against doping in all its forms. The site has a series of FAQs on doping in sport and statistics from their drug testing programmes. Also has links to all the National Anti-Doping Agencies across the world. WADA has now published a Q&A booklet regarding the World Anti-Doping Code in 10 languages: Arabic, Chinese, English, French, German, Greek, Italian, Portuguese

www.wada-ama.org

International Olympic Committee Medical Commission was set up in 1967 in order to deal with the increasing problem of doping in the sports world. Its initial goal was to put in place an anti-doping structure to help protect the health of athletes, ensure equality in competition and respect for sport and medical ethics. The site has information regarding doping in sport.

www.olympic.org/uk/organisation/commissions/medical/index_uk.asp

The Fédération Internationale de Médecine du Sport (FIMS) is an international organisation that aims primarily to promote the study and development of sports medicine throughout the world, and to assist athletes in achieving optimal performance by maximising their genetic potential, health, nutrition, and high-quality medical care and training. www.fims.org/fims/frames.asp

Tribunal Arbitral du Sport is the court of arbitration for sporting disputes. It provides arbitration and mediation services, including doping matters.

www.tas-cas.org/default.htm

The General Association of International Sports Federations is a useful resource for finding other international sports federations.

www.agfisonline.com/en/general_information.html

Association of Tennis Professionals The Tennis Anti-Doping Program is a comprehensive and internationally recognized drug-testing program that applies to all players competing at tournaments sanctioned by the ATP, WTA Tour and International Tennis Federation (ITF). www.atptennis.com/en/antidoping/

FINA, is the worldwide swimming sports governing organization that includes water polo, synchronised swimming, diving, and open water swimming. Fina's website includes a section on their doping control programme. <http://www.fina.org/doping/doping.htm>

International Association of Athletics Federations, site profiles the members of the IAAF Council and details of the various Committees and Commissions that aid Council in their work within athletics world wide. The site has an anti doping section.

www.iaaf.org/antidoping/

International Federation of Body Builders has information on the federation's code of ethics and its position on anti-doping. www.ifbb.com

The International Cycling Union works to develop and promote all aspects of cycling, in close cooperation with National Federations. Anti doping rules and information for cyclists is available on the site. www.uci.ch

International Sailing Federation site has a medical and anti-doping section where information about medical issues such as drug testing procedures and guidelines and comprehensive information about anti-doping are available.

www.sailing.org/menu.asp?MenuID=d12~GB`w5-h9,0GxSu7N4XzO~J

Educational resources

Ligue Europeene de Natation the European swimming governing body in conjunction with International Doping Tests and Management has developed two web-based e-learning courses for coaches and young athletes. The courses, Young Athletes Against Doping in Sport and the Anti Doping Education can be found at <http://www.yaadis.com/WEB/start.asp> and www.antidopingeducation.org

Drugs in Sport



Information & Library Service
Updated April 2006
Pathfinder Series no.3

Ben Johnson and Drugs in Canadian Sport. Students research various Olympic scandals before focussing on Ben Johnson and his life. They learn about the Dubin inquiry and write interview questions to gather the kind of information that a government inquiry might seek. They write position papers about the current anti-doping movement, then complete an in-depth analysis of Johnson's personal role in the scandal.

archives.cbc.ca/ACT-1-74-106/people/ben_johnson/educational_activities/

Start Clean is a drug free sport education programme supported by UK Sport. It has resources for students, teachers and athletes. www.startclean.co.uk

Australian Olympic Committee. The Energy Australia Live Clean Play Clean Drug Education Programme aims to educate young athletes on issues concerning performance-enhancing drugs in sport. It aims to create an awareness of the presence of banned drugs, risks and penalties associated with their use.

<http://australian.olympic.org.au/default.asp?pg=home&spg=livecleanexpl>

April 2006