

Course Description

One of the major challenges facing every level of sport today is the use of performance-enhancing substances. Left unchecked, this problem has the potential to destroy the health of innumerable athletes as well as undermine the integrity, value, and purpose of sport.

This conference aims to raise understanding of the reasons behind an athlete's decision whether or not to use performance-enhancing drugs and approaches to deter an athlete's usage, primarily through scientific research-based solutions.

Educational Objectives

At the conclusion of this program, participants should be better able to:

- ◆ Understand the factors influencing an athlete's decision whether or not to use performance-enhancing drugs
- ◆ Learn approaches used to deter use of performance-enhancing drugs
- ◆ Identify future strategies to enhance current drug testing approaches
- ◆ Learn how PCC funding furthers research to improve testing methods

Course Chair

Gary Green, MD

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Speakers and Curriculum Consultants

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Douglas M. Glanville

Former Professional Baseball Player
ESPN Baseball Analyst
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Author, *The Game From Where I Stand*
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Partnership for Clean Competition 2011 Conference

The Doping Decision: Detering Doping in Sport

Thursday, December 1, 2011
NFL Offices 345 Park Avenue, New York, New York



REGISTER NOW FOR THE 2011 PCC CONFERENCE

The Doping Decision: Deterring Doping in Sport

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NFL Offices, 345 Park Avenue, New York, New York 10134



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The Doping Decision: Deterring Doping in Sport

Program

Thursday, December 1, 2011

Morning

- 9:00 **Welcome and Introductory Remarks**
- 9:10 **Keynote Address: Trends and Progress in the Fight Against Doping in Sport**
David Howman

Session 1: The Doping Decision

- 9:40 **Why We Play: Values, Drugs and Sport**
Thomas H. Murray, PhD
- 10:00 **A Super Athlete's Dilemma**
Douglas M. Glanville
- 10:20 **The Role of Influencers**
Andrew Pipe, CM,MD
- Q & A**
- 11:00 **Break**
- 11:15 **Deterrence Models**
Larry D. Bowers, PhD

Session 2: Progress in Detection

- 11:30 **Can Genomic Analysis Be the Answer to Autologous Blood Transfusion Detection?**
Nunzianda Frascione, PhD
- 11:50 **Preliminary Data on IRMS Reference Intervals and hCG Project**
Anthony W. Butch, PhD
- 12:10 **Metabolism of Steroids via the Chimeric Mouse with Humanized Liver**
Peter Van Eenoo, PhD
- Q & A**

Afternoon

- 12:30 **Lunch and Networking**

Session 3: Confronting hGH

- 1:30 **Current State-of-the Art in Growth Hormone Testing**
Gerhard Baumann, MD
- 1:50 **Measuring Proteins Using Mass Spectrometry**
Andrew N. Hoofnagle, MD, PhD

Q & A

- 2:30 **Break**

Session 4: Role of Intelligence

Session 4 will consist of speakers and a panel discussion addressing the importance of continuing to gain additional intelligence in fighting doping in sport. Among other approaches, coordinating with law enforcement and understanding athlete usage patterns and behaviors can generate information to improve deterrence and detection.

- 3:45 **Concluding Remarks**

- 4:00 **Adjourn**



The PCC is an innovative research collaborative founded by the U.S. Olympic Committee, United States Anti-Doping Agency, Major League Baseball and the National Football League, whose focus is to fund non-partisan and independent scientific research that has a high likelihood of developing new methods and products that will advance the anti-doping field and ensure integrity in sport. Also participating and contributing financially to the PCC are the National Basketball Association, National Hockey League and the PGA Tour.

Tuition

\$125.00 (without credit*) if registered by November 1, 2011

\$150.00 (without credit*) registration after November 1, 2011

\$25 additional fee for CME credit*

(fee includes registration, lunch and course materials)

Location

National Football League Offices
345 Park Avenue
New York, NY 10154

Accreditation

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 4.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The Food and Drug Administration has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy now mandates that the provider adequately manage all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.

Accommodations

A special rate has been arranged at the New York Marriott East Side, 525 Lexington Ave., New York, NY 10017. The NFL has reserved a limited block of rooms, requests for rooms will be filled on a first come first served basis. In the next column is the hotel link with additional information regarding the special rate requirements.

Hotel Link

Partnership for Clean Competition hotel website:

http://events.nfl.info/hotelrequest/Partnership_for_Clean_Competition

Hotel Rates

Standard Room \$299, plus tax, for night of November 30, reservation made by November 1.

Standard Room \$399, plus tax, for night of December 1 and reservation made after November 1.

Questions regarding the hotel link please contact Sunday Billings in the NFL Events Department at 212-450-2185 or Sunday.Billings@NFL.com.

Enrollment

Online

Use your MasterCard, VISA, American Express, or Discover card. Go to www.cme.ucla.edu and click on “The Doping Decision: Deterring Doping in Sport”

By Mail

Use a check or a MasterCard, VISA, or Discover card. Please use the attached form and include either your check or charge card information and authorizing signature. For additional applications, use a photocopy or separate sheet giving all information requested on the form.

By Phone

Call 310-794-2620.

By FAX

Send the completed enrollment form with charge card information and authorizing signature to the Office of Continuing Medical Education at 310-794-2624.

Refunds

Cancellations must be received in writing by November 15, 2011, and will be subject to a \$25 processing fee. No refunds will be given after that date. If, for any reason, the course must be canceled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided. You may fax your refund request to 310-794-2624.

For additional information, contact the Office of Continuing Medical Education David Geffen School of Medicine at UCLA 10920 Wilshire Boulevard, Suite 1060 Los Angeles, CA 90024-6512, 310-794-2620 E-Mail: eyayala@mednet.ucla.edu.

PCC contact: Jill Zeldin at jzeldin@cleancompetition.org or 719-866-3306

Registration

Partnership for Clean Competition 2011 Conference

The Doping Decision: Deterring Doping in Sport

Course Number: M112-15

Registration Fees: ☐ \$125.00 by November 1, 2011 *or*
☐ \$150.00 after November 1, 2011
☐ \$25 additional fee for *optional* CME credit

Total (circle) \$125, \$150, \$175

For a hotel room please use the following link:

http://events.nfl.info/hotelrequest/Partnership_for_Clean_Competition

Please print.

Last four digits of Social Security Number

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