## IHSA PERFORMANCE-ENHANCING SUBSTANCE TESTING POLICY 2010-2011

#### Introduction

In accordance with the work of its Sports Medicine Advisory Committee and Public Act 096-0132, the Illinois High School Association shall implement a performance-enhancing substance testing program for student-athletes at IHSA member schools. The Illinois Department of Public Health shall provide oversight to the association and the testing program as needed.

#### Background

The value of high school interscholastic programs is found in the over-all physical, emotional, and intellectual development of student-athletes. In that pursuit, anabolic steroids and performance-enhancing dietary substances offer no positive contribution. Rather, their use jeopardizes not only the health of student-athletes, but also impedes in their over-all development. And since this use runs counter to the purpose and value of interscholastic programs, coaches, administrators, school officials or employees, or booster club/support group members have an obligation and responsibility to provide only healthy, safe, and approved substances to student-athletes. In a national study conducted by the U.S. Department of Health in 2003, findings of the survey suggested that just over 3% of surveyed 10<sup>th</sup> and 12<sup>th</sup> graders were either currently using anabolic steroids or had within the past year of the survey. A combination of these results and increased dialogue between member schools and the IHSA brought about the realization that the membership was desirous of more direction on this issue. Furthermore, in December of 2006, member schools approved IHSA By-Law 2.170, which took effect on July 1, 2007 and identifies what schools or school officials can and can not distribute to student-athletes, a change aimed at strengthening the relationship between students and their schools by affirming the school's commitment to offering a safe environment in which their students can develop.

Since 2005, the IHSA, through the work of its Sports Medicine Advisory Committee and in conjunction with the National Federation of State High School Associations, has attempted to increase awareness on anabolic steroid use by high school students and provided resources which schools, athletes, and parents could use to reinforce the dangers of anabolic steroids and performance-enhancing dietary substances. For a complete list of resources, interested individuals can access the IHSA's Sports Medicine Advisory Committee's Special Topics page at <a href="http://www.ihsa.org/initiatives/sportmed/index.htm">http://www.ihsa.org/initiatives/sportmed/index.htm</a>.

For the 2008-09 school term, the IHSA implemented a performance-enhancing drug testing program that focused on testing during state series competitions. During that school term, nearly 700 students were tested as a part of the program

In August 2009, Illinois Governor Pat Quinn signed into law Public Act 096-0132, which expanded the association's drug testing efforts. The measure allows for not only an increase in the number of administered tests, but also allows for testing throughout the school year and not just during selected state series competitions.

#### **General Prohibitions**

- 1. It shall be considered a violation of the IHSA By-law 2.170 and its subsections for any student-athlete to ingest, or otherwise use any substance of the IHSA's Banned Substance Classes, without a written prescription and medical documentation provided by a licensed physician who evaluated the student-athlete for legitimate medical condition.
- 2. Violations found as a result of the IHSA's Performance-Enhancing Substance Testing program shall be penalized in accordance with this policy.
- 3. Violations found as a result of any other drug or substance testing conducted by a member school shall be penalized in accordance with the member school's athletic code of conduct policy.

#### **Banned Substances**

A posting of banned substance classes shall be prepared annually by the IHSA Sports Medicine Advisory Committee and approved by the IHSA Board of Directors. It shall be subject to updates at any point during a school term. A complete posting of the current year's banned substance classes list can be accessed at

http://www.ihsa.org/initiatives/sportsMedicine/files/IHSA\_banned\_drug\_classes.pdf

# Consent

The association shall prohibit a student from participating in an athletic competition sponsored or sanctioned by the association unless the following conditions are met:

- The student agrees not to use any performance-enhancing substances on the association's most current banned substances classes list, and, if the student is enrolled in high school, the student submits to random testing for the presence of these substances in the student's body, in accordance with the program established by the association.
- The association obtains from the student's parent a statement signed by the parent and acknowledging: that the parent's child, if enrolled in high school, may be subject to random performance-enhancing substance testing; that State law prohibits possessing, dispensing, delivering, or administering a performance-enhancing substance in a manner not allowed by State law; that State law provides that bodybuilding, muscle enhancement, or the increase of muscle bulk or strength training through the use of a performance-enhancing substance by a person who is in good health is not a valid medical purpose; that only a licensed practitioner with prescriptive authority may prescribe a performance-enhancing substance for a person; and that a violation of State law concerning performance-enhancing substances is a criminal offense punishable by confinement in jail or imprisonment.

#### Selection of Athletes to be tested

- The method for randomly selecting Schools or Student-athletes to be tested for performance-enhancing substances will be approved by the IHSA in advance of any performance-enhancing substance testing, administered by the third party administrator and implemented by the assigned testing Certified collector.
- Student-athletes in the 9th, 10th, 11th and 12th grades at IHSA member-schools are subject
  to random selection for performance-enhancing substance testing. (NOTE: In accordance
  with Public Act 096-0132, performance-enhancing substance testing will occur throughout
  the 2010-11 school term in addition to any tests during selected IHSA state series events.)
- Selection of Student-athletes will be based upon a random selection process approved by the IHSA and conducted by the third party administrator.
- Student-athletes will be randomly selected from the current IHSA Performance-Enhancing Substance Testing Student-athlete Listing Form. The IHSA Performance-Enhancing Substance Testing Student-athlete Listing Form shall be the official list of all Student-athletes in grades 9-12 participating in IHSA athletic activities. The School is required to utilize the IHSA Performance-Enhancing Substance Testing Student-athlete Listing Form, which is available for download on the IHSA web site.
- If a student is selected for substance testing and is notified and then subsequently excused from testing that day by the certified collected, the third party administrator may return at a later date to test the student-athlete.
- A substitution, who will also have been randomly selected, shall be made for a Studentathlete who is selected for performance-enhancing substance testing but is absent on the day of said testing. Randomly selected Student-athletes who do not appear for testing for reasons other than an Excused Absence will be treated as if there was a positive test result for an performance-enhancing substance and subject to applicable penalties as described later in this policy

# .School and Student-athlete Notification of Testing

- The member school representative and testing site coordinator at a selected School will be officially notified of the performance-enhancing substance testing a minimum of twenty-four (24) hours (1 business day) but no more than forty-eight (48) hours (2 business days) before the day of testing by the third party test administrator.
- The member school representative, testing site coordinator, and/or any other school personnel notified of a performance-enhancing substance testing event are required to keep such notification confidential. Failure of a member school representative, testing site coordinator and/or any other school personnel so notified to keep such notification information confidential will be considered a violation of this policy and subject the member-school to possible sanctions in accordance with section 1.460 of the IHSA Constitution.
- Upon notification of testing, the member school representative will be required to provide an accurate and current list of all Student-athletes in grades 9-12 participating in IHSA athletic activities at the school to the third party test administrator for Student-athlete random selection. The member school representative will be required to submit the list within the time frame specified by the third party test administrator in their notification. The member-school is required to utilize the IHSA Performance-Enhancing Substance Testing Student-athlete Listing Form, which will be available for download on the IHSA web site. The IHSA has the authority to perform audits to ensure that schools are providing complete and accurate Performance-Enhancing Substance Testing Student-athlete Listing Forms to the third party test administrator.
- Upon arrival at the School, the Performance-Enhancing Substance testing Certified collector
  will provide the member school representative with a list of the randomly selected Studentathletes for performance-enhancing substance testing. The randomly selected Studentathletes will be notified of performance-enhancing substance testing by the member school
  representative. The member school representative will notify the Student-athlete in person to
  report immediately to the Collection Station.
- Upon notification the member school representative will have the Student-athlete read and sign the IHSA Student-athlete Notification Form. The time of notification will be recorded on the form. The Student-athlete will report for performance-enhancing testing immediately upon notification. Failure of the Student-athlete to report immediately may be found by the Certified collector to be a violation of this protocol.
- School Personnel will be available in the Collection Station at all times to certify the identity of Student-athletes who cannot provide photo identification and will be responsible for security of the Collection Station at all times.

# Administration of tests

Specimens shall be collected by an independent third party administrator and forwarded to a performance-enhancing substance testing laboratory with current certification from the Substance Abuse and Mental Health Services Administration of the United States Department of Health and Human Services, the World Anti-Doping Agency, or another appropriate national or international-certifying organization.

## **Specimen Collection Procedures**

The methodology for taking and handling samples shall be in accordance with current legal standards and shall be reviewed annually as a part of this policy. A full explanation of the collection protocols are outlined in Appendix A of this policy.

# Sufficiency of results

A positive result will be any result reported as positive by the accredited laboratory. The Medical Review Officer (MRO) may grant a Medical Exception to a student-athlete who is able to produce documentation showing a legitimate medical need and a prescription from a licensed physician for a banned substance. Results reported as positive by the laboratory shall maintain positive status even though a sanction may not be applied to the student-athlete.

# Appeal process

If the certified laboratory reports that a student-athlete's sample has tested positive, and the IHSA Medical Review Officer confirms that there is no legitimate medical reason for a positive result, a penalty shall be imposed unless the student-athlete proves, by a preponderance of evidence, that he/she bears no fault or negligence for the violation. Appeals shall be heard in accordance with IHSA By-law 1.460 before the IHSA Board of Directors.

### **Penalties**

1. Any person who tests positively in an IHSA administered test, or any person who refuses to provide a testing sample, or any person who attempts to alter the integrity or validity of the urine specimen, or any person who reports his or her own violation, or any other breach of the IHSA protocol as determined by the independent third party administrator shall immediately forfeit his or her eligibility to participate in IHSA competition for a period of 365 days from the test results are reported to the student and the school. Any such person shall also forfeit any individual honor earned while in violation. The student may apply for reinstatement of his/her athletic eligibility no sooner than 90 calendar days of the suspension following successful completion of an approved educational program and testing negative in a subsequent substance test administered by the association's third party test administrator. The costs of the educational program, and the additional substance test, are the responsibility of the student.

Additionally, the IHSA reserves the right to conduct follow-up substance tests, in accordance with the procedures outlined in this policy, any such person who tests positive for a banned substance class in an IHSA administered test.

- 2. Under the provisions of Article 1.460 of the IHSA Constitution, the Executive Director will evaluate each positive test result situation on a case by case basis to determine if a team/school penalty is appropriate.
- 3. Under the provisions of Article 1.460 of the IHSA Constitution, the Executive Director will evaluate each positive test result situation on a case by case basis to determine if a coach at a member school knowingly violated the rules of the testing program and if a subsequent penalty against any such coach is appropriate.
- 4. Under the provisions of Article 1.460 of the IHSA Constitution, appeals will be heard by the IHSA Board of Directors.

#### Reporting of Results

In reporting results of IHSA administered substance tests, the accredited laboratory will forward all completed substance test results to the third party administrator. The third party administrator will forward all negative results to the designated IHSA representative. Upon receipt of negative test results, the IHSA will notify member schools of those results.

In the event of positive test results, however, the third party administrator will forward all positive substance test results to the MRO to determine if a medical exception is to be granted to the student-athlete. In such cases, the following shall serve as this policy's medical review process:

- 1. The third party administrator will notify the MRO of the positive test result. At this time, the IHSA will also be notified that a positive test result has occurred.
- 2. The MRO will have 48 hours from the time of their notification of the positive test result to contact the student's parent(s)/legal guardian(s). If the MRO is unable to establish contact within 48 hours, the submission time outlined in #3 shall begin.
- 3. The student's parent(s)/guardian(s) have 48 hours from the time of their notification of the positive test result from the MRO to respond and provide appropriate documentation/materials. If appropriate documentation is not submitted within the prescribed time period, a medical exception shall be denied.
- 4. Upon receipt of appropriate documentation, the MRO shall have five (5) business days to review submitted documentation/materials and make any final determination whether a medical exception shall be granted or denied.
  - 5. Final determination will be forwarded to the third party administrator and then to the IHSA.
- 6. If a medical exception is not granted by the MRO for a Student-athlete with a positive finding on Specimen A, Specimen B will automatically be tested. The third party test administrator will notify the member school representative by telephone as soon as possible of the initial positive finding on Specimen A. The telephone contact will be followed by a letter (marked "confidential"), which will be mailed to the member school representative. The third party test administrator will, during the telephone conversation, advise the member school representative that Specimen B will be tested.

## Specimen B

- For Student-athlete's not granted a medical exception and with a positive finding on Specimen A, there is no penalty imposed until completion of analysis of Specimen B.
- The third party test administrator will contact the Parent by telephone as soon as possible
  and notify them of the positive finding in reference to Specimen A and that Specimen B
  will be tested. The telephone contact will be followed by a letter (marked "confidential"),
  which will be mailed to the Parent.
- The third party test administrator will, during the telephone conversation, advise the Parent that Specimen B will be tested. The third party test administrator also will inform the Parent that the Student-athlete may have representation at the Laboratory for the testing of Specimen B and that the Student-athlete in question is not subject to penalty until completion of analysis of Specimen B.
- Notification by the Parent of the intent to have representation at the Laboratory must be
  given to the third party test administrator within 48 hours (2 business days) of being
  advised that Specimen B will be tested. Notification of the desire to have a
  representation at the Laboratory can be accomplished via telephone, fax, e-mail or in
  writing to the third party test administrator.
- If the Parent desires representation for the Student-athlete at the Laboratory, they must present themselves, or, upon appropriate permissions for confidentiality being granted, their representative, at the Laboratory, at an appointed date and time, within 2 business days of the notification of intent to have representation. Any expenses associated with travel to the Laboratory for this purpose are the responsibility of the Student-athlete or their Parent. If the Parent of the Student-athlete cannot arrange for such representation, the Laboratory will arrange for a Surrogate to attend the testing of Specimen B.
- The Surrogate will not otherwise be involved with the analysis of the Specimen.
- At the testing for Specimen B, the Student-athlete, the Parent, their representative or the Surrogate will verify by signature as to the Specimen Bar Code on Specimen B, that the Specimen Bar Code seal is intact, and that there is no evidence of tampering. If the

- Specimen Bar Code seal on Specimen B does not match, is not intact or there is evidence
  of tampering, Specimen B will not be tested and will be discarded by the Laboratory. The
  result for that Specimen Bar Code will be reported to the third party test administrator as
  negative and the Student-athlete will not be subject to penalty. In this scenario, the IHSA
  may require that the third party test administrator collect another Specimen from the
  Student-athlete.
- Specimen preparation, analysis and interpretation for Specimen B analysis will be conducted by a Laboratory staff member other than the individual who prepared, analyzed and interpreted the Student-athlete's Specimen A.
- Specimen B findings will be final. The Laboratory will inform the third party test administrator of the results.
- For Student-athletes who have a Specimen B negative finding, no further action will be taken and the Student-athlete will not be subject to penalty. Negative results for Specimen B will be communicated in the same manner that negative results for Specimen A are communicated. For Student-athletes who have a Specimen B positive finding, the third party test administrator will contact the IHSA, the Parent and the member school representative by telephone as soon as possible and notify each of the Specimen B positive finding,
- Upon notification of the Specimen B positive finding, the IHSA Executive Director shall notify the school of the student's and/or school's penalty for the positive test result.
- A positive finding may be appealed by the Student-athlete or by the Parent on the Student-athlete's behalf to the IHSA.
- Specimens with negative results are kept for five (5) business days and then discarded by the Laboratory. Specimens with positive results are kept by the Laboratory for a minimum of one (1) year.

#### Confidentiality

Results of all tests shall be considered confidential and, unless required by a court order, shall only be disclosed to the student, his or her parents/legal guardian, the principal, assistant principal(s), and activity director(s) of the school attended by the student.

#### Collection of results

The IHSA Sports Medicine Advisory Committee shall annually compile and report the results of the testing program to the IHSA Board of Directors. In addition, the committee shall hear an annual report from its selected Medical Review Officer (MRO) and third party test administrator regarding the previous year's testing as a means of consultation prior to its determination of tested sports for the following school term.

# Program renewal

The IHSA Board of Directors shall annually determine whether this policy shall be renewed or discontinued.

# Appendix A Sports Drug-Testing Collection Protocol

- Only those persons authorized by the certified collector or client representative/site coordinator will be allowed in the collection station.
- 2. Upon entering the collection station, the athlete will provide photo identification and/or a client representative/site coordinator will identify the athlete and the athlete will officially be signed into the collection station.
- The certified collector and/or client representative may release a sick or injured athlete from the
  collection station or may release an athlete to return to competition or meet academic obligations
  only after appropriate arrangements for having the athlete tested have been made and
  documented.
- 4. The athlete will select a sealed collection beaker from a supply of such and will record his/her initials on the collection beaker's lid or attach a unique bar code label to the beaker.
- 5. Athletes may not carry any item other than his/her beaker into the restroom when providing a specimen. The athlete must remove all outer clothing (e.g., jackets, sweaters). Any problem or concern should be brought to the attention of the certified collector or client representative for documentation. Athletes must wash and dry hands prior to urination.
- 6. A collector, serving as a monitor to assure the integrity of the specimen until the designated volume of urine has been collected. The monitor must secure the room being used for the monitored collection so that no one except the athlete and the monitor can enter it until after the collection has been completed. Dying agents will be added to toilet bowls to prevent sample substitution and any unsupervised access to water will be eliminated during the collection process.
- 7. Monitors must be members of the official drug-testing crew and of the same gender as the athlete providing the sample. The procedure requires the athlete to empty contents of all pockets and place in container to be left in a location where the athlete and the monitor can observe. The monitor must request the athlete raise his/her shirt high enough to observe the midsection area completely ruling out any attempt to manipulate or substitute a sample.
- 8. The monitor will allow the athlete to enter the stall and close the door for privacy during the voiding process. If the monitor hears sounds or makes other observations indicating an attempt to tamper with a specimen, there must be an additional collection under direct supervision.
- 9. Once a specimen is provided, the athlete is responsible for keeping the collection beaker closed and controlled. The monitor will escort the athlete to the collection processing area.
- 10. Fluids and food given to athletes who have difficulty voiding must be from sealed containers (approved by the collector) that are opened and consumed in the station. These items must be free of any banned substances.
- 11. If the specimen is incomplete, the athlete must remain in the collection station until the sample is completed. An initial temperature reading from the beaker will be recorded. During this period, the athlete is responsible for keeping the collection beaker closed and controlled.
- 12. If the specimen is incomplete and the athlete must leave the collection station for a reason approved by the collector, the specimen must be discarded.

- 13. Upon return to the collection station, the athlete will begin the collection procedure again.
- 14. The collection processor will pour off a small volume of the specimen into a separate container to perform specimen validity checks. Specific gravity will be measured first, and if in range, the collector will measure the pH of the urine in the presence of the athlete.
- 15. If the urine has a specific gravity below 1.005 (1.010 if measured with a reagent strip), the specimen will be discarded by the athlete. The athlete must remain in the collection station until another specimen is provided. The athlete will provide another specimen.
- 16. If the urine has pH greater than 7.5 (with reagent strip or digital meter), the specimen will be discarded by the athlete. The athlete must remain in the collection station until another specimen is provided. No more than 3 urine specimens with a pH greater than 7.5 will be collected. If the urine has a pH less than 4.5 (with reagent strip or digital meter) will be sent to the laboratory and the student-athlete is required to remain in the collection station until another specimen is provided.
- 17. If the urine has a specific gravity above 1.005 (1.010 if measured with a reagent strip) and the urine has a pH between 4.5 and 7.5 inclusive, the specimen will be processed and sent to the laboratory.
- 18. The laboratory will make final determination of specimen adequacy.
- 19. If the laboratory determines that an athlete's specimen is inadequate for analysis, at the client's discretion, another specimen may be collected.
- 20. If an athlete is suspected of manipulating specimens (e.g., via dilution), the client will have the authority to perform additional tests on the athlete.
- 21. Once a specimen has been provided that meets the on-site specific gravity and pH parameters, the athlete will select a specimen collection kit and a uniquely numbered Chain of Custody Form (or uniquely numbered set of bar code seals) from a supply of such.
- 22. A collector will record the specific gravity and pH values.
- 23. For split sample packaging, the collector will pour approximately 60 mL of the specimen into the "A vial" and the remaining amount (approximately 20 mL) into the "B vial." For single sample packaging, the collector will pour 50 mL into the "A vial." Samples will be shipped to a WADA accredited laboratory.
- 24. The collector will place the cap on each vial in the presence of the athlete; the collector will then seal each vial in the required manner under the observation of the athlete and witness (if present).
- 25. Vials and forms (if any) sent to the laboratory shall not contain the name of the athlete.
- 26. All sealed specimens will be secured in a shipping case. The collector will prepare the case for forwarding.
- 27. The athlete, processing collector, monitor and witness (if present) will sign affidavits on the Custody and Control Form (paper or paperless) affirming all procedures were followed as described in the protocol. Any deviation from the procedures must be described and recorded. If deviations are alleged, the athlete will be required to provide another specimen.

- 28. After the collection has been completed, the specimens will be forwarded to the laboratory and copies of any forms forwarded to the designated persons.
- 29. The specimens become the property of the client.
- 30. If the athlete does not comply with the collection process, the collector will notify the client representative/site coordinator and third party administrator responsible for management of the drug-testing program.