

2012 October 5

Dear Colleagues:

## INADO Update #7

### Membership

FINADA and the Irish Sport Council have become members in the last week. Welcome to Pirjo and Una and their teams. They join other founding members: Dopingautoriteit Nederlands, UKAD, ASADA, JADA, USADA, DFSNZ, SAIDS, CCES, ADN, ADD, Singapore AD and NADA Germany.

### Code and International Standards Review

iNADO Update #5 provided you with possible submissions on Draft 1.0 of the new World Anti-Doping Code. iNADO Update #6 did the same for the International Standards. Please make good use of them and make your own submission on both. It is vital that NADOs participate in this process. We do most of the testing. We manage most of the results. We determine most of the ADRVs. It is our Code and our International Standards that are being revised.

**It is just as vital that you get your government to make its own submission, even if it is simply to agree with your comments. Remember, it is our governments that pay half of the WADA budget.**

This round of submissions on the International Standards is due no later than October 10, 2012. Comments must be submitted through WADACONnect (<https://connect.wada-ama.org/home.php>).

For instructions on how to submit, see: <http://www.wada-ama.org/en/World-Anti-Doping-Program/Sports-and-Anti-Doping-Organizations/The-Code/Code-Review/Consultation-Process/>

### NADOs do the Heavy Lifting: WADA 2011 Testing Numbers

On September 28, 2012, WADA released its 2011 testing statistics: [http://playtrue.wada-ama.org/news/2011-testing-figures-from-laboratories-and-ados/?utm\\_source=rss&utm\\_medium=rss&utm\\_campaign=2011-testing-figures-from-laboratories-and-ados](http://playtrue.wada-ama.org/news/2011-testing-figures-from-laboratories-and-ados/?utm_source=rss&utm_medium=rss&utm_campaign=2011-testing-figures-from-laboratories-and-ados)

2011 NADO testing produced nearly 6 times the number of AAFs as did IF testing (1,411 compared to 245), and nearly 6 times the number of ADRVs (1,159 as compared to 202) as did IF testing.

This is yet another demonstration that NADOs do the vast majority of testing, and manage the vast majority of results leading to ADRVs.

## Revised WADA Technical Documents

On Monday, October 1, 2012, WADA issued revised laboratory Technical Documents on *Minimum Required Performance Levels* and on *Decision Limits for the Confirmatory Quantification of Threshold Substances*. They will come into force on January 1, 2013.

Matt Fedoruk of USADA offers this summary of the two documents;

### *Minimum Required Performance Levels* (TD2013DL v1.0)

1. WADA-accredited laboratories participate in a mandatory external quality control program. Due to it, periodically it is necessary to make refinements to the maximum levels of measurement uncertainty. These are then used to make revisions to specific decision limits used by the laboratories for the determination and reporting of AAFs for threshold substances. Note that a decision limit and threshold are two different values. AAFs are reported when greater than the decision limit.
2. A clarification on the number of significant digits used when reporting quantitative findings is useful to harmonize reporting practices across all laboratories for threshold substances.

### *Decision Limits for the Confirmatory Quantification of Threshold Substances* (TD2013MRPL v1.0)

1. Minimum Required Performance Limits (MRPL) are relevant only to non-threshold substances. They reflect expectations placed on all WADA-accredited laboratories on the ability to detect prohibited substances, as detection methodology and instrumentation may differ between laboratories. The outcome is the most important, not necessarily the way the lab gets to it.
2. Concentration units for all MRPL values have been standardized (ng/mL) and in many cases, MRPL values for most classes of prohibited substances have been lowered. This adds consistency and reflects ongoing quality of all laboratories in their ability to detect prohibited substances, even at very low concentrations.
3. Clarification and definitions regarding Limit of Detection (LOD) of the initial testing procedure have been added which add clarity and strengthen the document.
4. Non-threshold substances prohibited only in-competition shall not be reported below 50% of the MRPL. This is a uniform way to avoid reporting AAFs for in-competition non-threshold substances which likely have no performance-enhancing effect at very low concentrations. It helps to address the clearance problem of “I took it out-of-comp, but a very small amount may still be in my system”.

For copies, go to the WADA website at <http://www.wada-ama.org/en/World-Anti-Doping-Program/Sports-and-Anti-Doping-Organizations/International-Standards/Laboratories/Technical-Documents/>. On the lower right corner of the page, in the “Download Center,” click on “To be effective January 1, 2013.”

### **Move to Bonn**

iNADO should have its office in Bonn open as of November 2<sup>nd</sup>. Stay tuned for the formal announcement.

### **2013 iNADO AGM**

Our first AGM has been scheduled tentatively for Monday March 18, 2013, in Lausanne, Switzerland, the day before the WADA ADO Symposium. The AGM will be open to existing iNADO members, and to non-member NADOs and to RADOs as observers. **The day will include workshops free of charge to iNADO members, and at a fee to non-members.** Please reserve this date.

### **Concluding Words**

Never hesitate to contact me if you need assistance. Let me know what is happening in your country and in your organisation. Tell me how iNADO can help you do a better job.

Joseph de Pencier, J.D.  
Chief Executive Officer  
[jcdep@me.com](mailto:jcdep@me.com)  
+1.613.850.7553 (m)

**iNADO is the Institute of National Anti-Doping Organisations. It promotes best practices by NADOs and RADOs, and is their international voice.**