

BIPM-WADA Workshop: Standards and Metrology in support of Anti-Doping Analysis

28-29 September 2016

Aims

The aims of the symposium were:

- to assess current needs and emerging priorities for the provision of reference materials and reference measurement systems to support activities in anti-doping analysis;
- to discuss the implementation of inter-laboratory comparisons to demonstrate equivalent measurement results for quantitative and qualitative analysis for prohibited substances and endogenous markers;
- to share knowledge on the latest approaches used in NMIs, clinical chemistry and doping control laboratories for the detection and quantification of chemical and biological analytes in urine and blood matrices.

Tangible outcomes from the workshop were expected to be collaborations between NMIs, WADA and doping control laboratories to address current and emerging measurement challenges and the elaboration of an integrated approach for the provision of the reference materials, reference measurement systems and metrological support required to underpin the ongoing delivery of doping control services by WADA-accredited laboratories.