Measurement Comparisons

Traceability of activity measurements in Nuclear Medicine requires establishing an unbroken chain of measurements, with stated uncertainties, back to a primary standard. An important tool in the maintenance and testing of this measurement chain is the measurement comparison. A well planned and executed comparison can shed light on existing measurements challenges, document improvement of measurements, and/or bring assurance and confidence that measurements are being made correctly.

The following documents descried the procedures used for comparisons, motivation for comparisons, methods for interpreting results, or describe results of previous comparisons and comparison program.

The list is a work in progress. Please send suggestions and corrections to the ICRM Life Sciences Working Group Coordinator: [jeffrey.cessna@nist.gov](mailto:jeffrey.cessna@nist.gov).

(under construction)