

ICANL Live Chat

The following were questions asked during the ICANL's February 10, 2010 live chat. *Note: The entries below are linked to the corresponding questions.*

- When will the new/updated *Standards* be available?
- How are the updated 2010 *Standards* different from the 2007 *Standards*?
- Where can we find references to the professional societies published guidelines?

Question: When will the new/updated *Standards* be available?

Answer: The new/updated ICANL Standards should be published on our website in the next week or so. They will be published now but they won't be effective until July 1, 2010.

Question: How are the updated 2010 *Standards* different from the 2007 *Standards*?

Answer: In general, the 2010 *Standards* have a lot more description or clarification. There are only four areas that were really changed.

1. Technical Director Qualifications – The qualifications for the technical director were changed. In the 2007 *Standards*, the technical director had to have three years of full-time clinical experience. In the 2010 *Standards*, there is no experience requirement for the technical director. They can be straight out of school or have less than three years of experience. There are also new *Standards* regarding the technical manager supervision of multiple sites and time worked in the laboratory.
2. Stress Test Supervision – There is now specific and clear language regarding the training and competency of non-physician staff who supervise stress testing. In order to supervise stress testing the individual whether nurse, nurse practitioner, physician assistant, exercise physiologist or technologist must meet the qualifications listed in the “American College of Cardiology/ American Heart Association Clinical Competence Statement on Stress Testing.” The reference can be found on our website, www.icanl.org.
3. Imaging and Non-imaging Equipment Quality Control – There entire section on quality control was greatly expanded. For the most part, most of the quality control tests must be performed as per the manufacturer's recommendation. The only exception is that all gamma cameras must do – daily floods, weekly bars or resolution and monthly center of rotation. There are new *Standards* for the CT equipment used for attenuation correction
4. Appropriate Use Criteria – There is now the requirement that all laboratories accredited in nuclear cardiology must measure appropriate use at least once during the accreditation period. There is new information regarding appropriate use criteria and the ACC's FOCUS program on our main home page.

Question: Where can we find references to the professional societies published guidelines?

Answer: There is a wonderful site listed on the references page of our website that lists all of the published guidelines from the professional societies including the SNM, ACR, ASNC and EANM.

<http://www.nucmedinfo.com/Pages/guiedlinebase.html>