

# Report of the Advisory Committee on the Medical Uses of Isotopes for Electronic Signatures

April 16, 2012

## Subcommittee Members

Bruce Thomadsen, Ph.D., Chair  
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## Recommendation

The Subcommittee on electronic signatures endorses following the guidance of the E-Sign Act (Public Law No. 106-229), which defines an electronic signature as:

" 15 USC 7006 106 (5) ELECTRONIC SIGNATURE .—The term “electronic signature” means an electronic sound, symbol, or process, attached to or logically associated with a contract or other record and executed or adopted by a person with the intent to sign the record."

The Subcommittee further recommends that the NRC accepts as compliant electronic signatures that satisfy this specification, including, as an example, approving a document with a password or PIN or a digitized signature but not excluding other possibilities.

## Discussion

There have been US Government standards for electronic signatures since 1999. The standards follow international protocols. The Public Law cited above follows the NIST standard. This includes approving a document with a password or PIN or any digitized signature such as common at a supermarket checkout. Actually, any mark made with the intention of signing a record is legitimate.