

April 9, 2012

MEMORANDUM TO: R. W. Borchardt
Executive Director for Operations

FROM: Annette L. Vietti-Cook, Secretary **/RA/**

SUBJECT: STAFF REQUIREMENTS – SECY-12-0011 – DATA
COLLECTION REGARDING PATIENT RELEASE

The Commission has approved Option 4, which would include revisiting calculations and methods described in agency guidance as well as a limited amount of analytical and empirical data collected from field measurements. As noted in Option 4, the staff should include informal discussions with experts in the field, as well as the Advisory Committee on Medical Uses of Isotopes, as appropriate.

The staff should submit the data collection activities to the Commission as part of the FY 2014 budget request. Prior to submission of the budget, the staff should submit a Commissioner Assistant's note on the specific empirical studies planned, with particular interest in ensuring that any data that is required from patients can be obtained in a manner that avoids factors that would skew the results.

The staff should design its limited empirical research/data collection such that the information collected will be representative of behaviors of a majority of members of the public to the maximum extent possible.

If staff uses expert judgment elicitation to inform the dose assessments, it should ensure that the results of this elicitation are well documented and available for public review.

To avoid biased results, the staff should close the gaps primarily through revision of calculations and modeling. These analyses should be supplemented with empirical data only in areas that are uncertain or that can significantly alter the results.

cc: Chairman Jaczko
Commissioner Svinicki
Commissioner Apostolakis
Commissioner Magwood
Commissioner Ostendorff
OGC
CFO
OCA
OPA
Office Directors, Regions, ACRS, ASLBP (via E-Mail)
PDR