

Scientific and Administrative History of the United States Transuranium and Uranium Registries

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This article documents the administrative and scientific history of the United States Transuranium and Uranium Registries, since their inception as the National Plutonium Registry in 1968. The Registries are a unique postmortem human tissue research program studying the biokinetics, dosimetry, and possible biological effects in persons with known intakes of plutonium, uranium, and the other actinide elements. The scientific evolution of the program over its three-decade history is traced through brief discussion of some of the more significant scientific findings of the Registries, including contributions to biokinetic modeling, and bioeffects.

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