

Novel Rapid Bioassay Gamma Screening Technique



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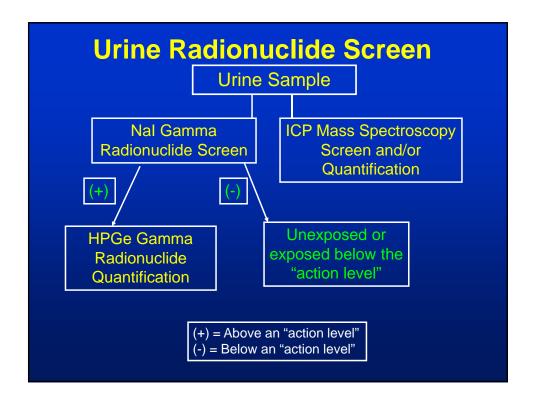
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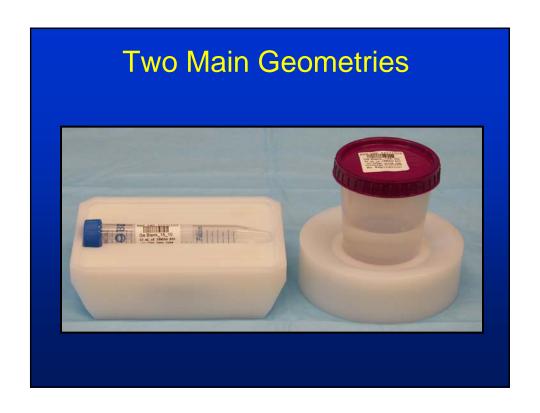
Evaluation of a Population's Exposure to an IND / RDD

- Rapid Epidemiologic (EPI) assessment of exposed population sub-group(s)
- Rapid Analytical methods: 1-50 mL of urine
- Analytical methods for a wide variety of radionuclides
- Results available in 4-36 hours
- Sample throughput of 100-500+ samples/day/lab

This will provide the decision makers essential exposure data in the shortest possible time



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Attributes of a Rapid Radionuclide Bio-Assay

- Identify individual exposure(s) in humans
 - Exposed versus the unexposed population
- Detection for possible treatment
- Detection for other preventative measures
- Measurements for medical management
- Unique for population exposures
- High throughput for population screening and quantitative assessments

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