

We thank you for your time spent taking this survey.  
Your response has been recorded.

**48/48****100.0%****The regulatory body for the use of radioactive material is the...****4/4****Nuclear Regulatory Commission (NRC)**

Food and Drug Administration (FDA)

Department of Energy (DOE)

Federal Bureau of Investigation (FBI)

**Low doses extended over a long period of time is called an acute exposure****4/4**

True

**False****Which is the occupational dose limit for whole-body exposure when working with radioactive material?****4/4****5 rem per calendar year**

50 rem per calendar year

7.5 rem per calendar year

10 rem per calendar year

**If dosimetry is assigned, when should it be returned?****4/4**

After an experiment or procedure has been performed

When the dosimeter is full

At the end of the calendar year

**When the wear period is over**

When the user has time

**The principles mentioned to keep doses As Low As Reasonably Achievable (ALARA) are?****4/4**

Reducing time around radioactive material

Increasing distance from radioactive material

Use shielding <b>All of the above</b>	
The exposure pathway when radioactive material has been inhaled and accumulates in the thyroid is called...	4/4
External exposure <b>Internal exposure</b> External contamination	
Which is the best shielding material for neutrons?	4/4
Lead <b>Paraffin</b> Acrylic None of the above.	
Which is the best shielding material for gamma radiation?	4/4
<b>Lead</b> Paraffin Acrylic None of the above	
Which is the best shielding material for beta radiation?	4/4
Lead Paraffin <b>Acrylic</b> None of the above.	
Radioactive material needs to be secured at all times.	4/4
<b>True</b> False	
What must radioactive material labels contain?	4/4

Traditional radiation symbol  
"Caution Radioactive Material"  
Total amount (activity)  
Assay date  
Radioactive isotope

**All of the above**

**Failure to comply with established regulations and requirements can result in?**

**4/4**

Required re-training  
Loss of work privileges  
Civil penalties  
Criminal penalties

**All of the above**