

# USF Radiation Safety

## Research X-ray Safety Fundamentals – QUIZ

Please circle answer below question.

- 1) X-rays were discovered in \_\_\_\_\_?  
**2001    1985    1977    1895**
- 2) X-rays are a form of \_\_\_\_\_ radiation?  
**Cosmetic    Particulate    Visible    Electromagnetic**
- 3) A cracked X-ray viewing window is an example of an unsafe condition.  
**True    False**
- 4) X-rays pass right through matter with no interactions.  
**True    False**
- 5) The most common X-ray device at USF is used for \_\_\_\_\_ research?  
**Industrial    Therapy    Federalism    Analytical**
- 6) You could place your finger into a primary X-ray beam for minutes without any effect.  
**True    False**
- 7) It is desirable to shield X-rays devices with lead.  
**True    False**
- 8) Increased distance from an X-ray device will \_\_\_\_\_ my radiation exposure.  
**Raise    Decrease    Have no effect on    Stop**
- 9) Having a RPP is an option, not a requirement.  
**True    False**
- 10) If you plan to obtain an X-ray device for use at USF you must notify \_\_\_\_\_.  
**Next of Kin    USF Radiation Safety Office    Surgeon General    Nobody**
- 11) If you modify or repair an X-ray shie \_\_\_\_\_  
**2Tpprov Ra Tw \_\_\_\_\_ . 5 edsp J J T 4 T D O T ( ) j Tw**