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Radiologic Review

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| **Across****1.** X-rays are a form of what kind of energy?**3.** Negative end of the X-ray tube**7.** X-rays were discovered on November 8, 1895 by**10.** Photons produced by the ejection of a K-shell electron from a Tungsten atom is what type of interation?**12.** Another name for C1**14.** Tradiational unit for measuring absorbed dose equivalent of radiation**15.** \_\_\_\_\_\_\_\_\_\_\_\_\_ kVp will produce short scale contrast.**16.** Obstructs the passage of radiation and is light on images are said to be**17.** Used to increase the voltage in X-ray circuit**18.** I1/I2=(D2)2/(D1)2**19.** SI unit for exposure | **Down****2.** Replaces the word density in digital imaging.**4.** Changing the SID would decrease**5.** Produces light when struck by x-rays in fluoroscopic intensifying tube.**6.** Method used to image supraspinatus outlet**8.** A variable resistor in x-ray circut**9.** Long scale contrast is produced by using a \_\_\_\_\_\_ kVp.**11.** Skull view that demonstrates all 4 sinuses.**13.** The anode disk and filament wires are made of |