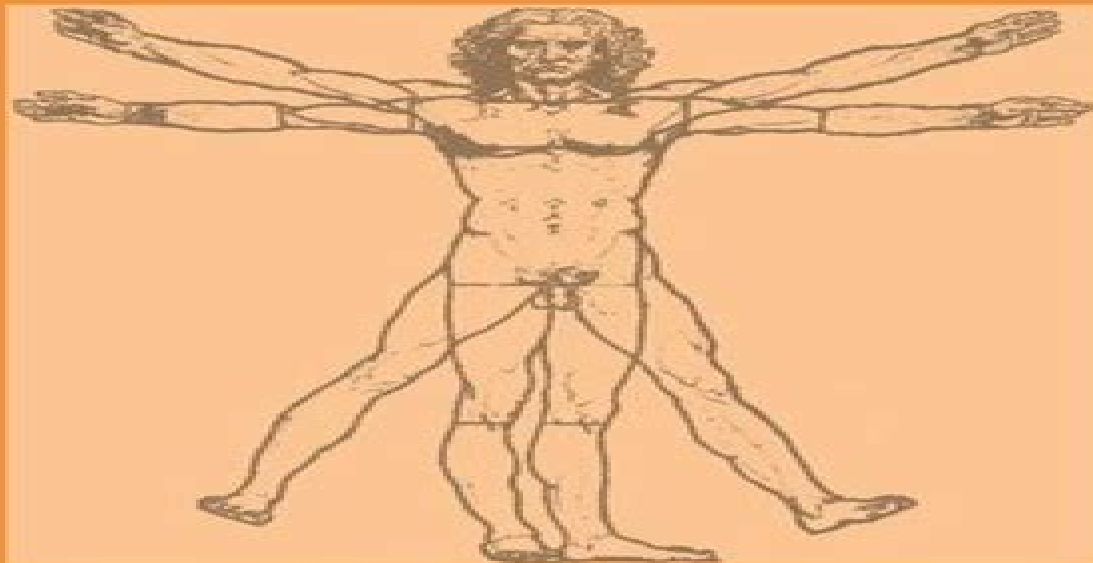


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section learning objectives by the end of this section you will be able to do the following describe the structure and forces present within the nucleus explain the three types of radiation write nuclear equations associated with the various types of radioactive decay

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it some future development of atomic theory perhaps a modification of the thomson model would most likely yield a causal explanation of radioactivity in terms of the internal structure of the atom

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