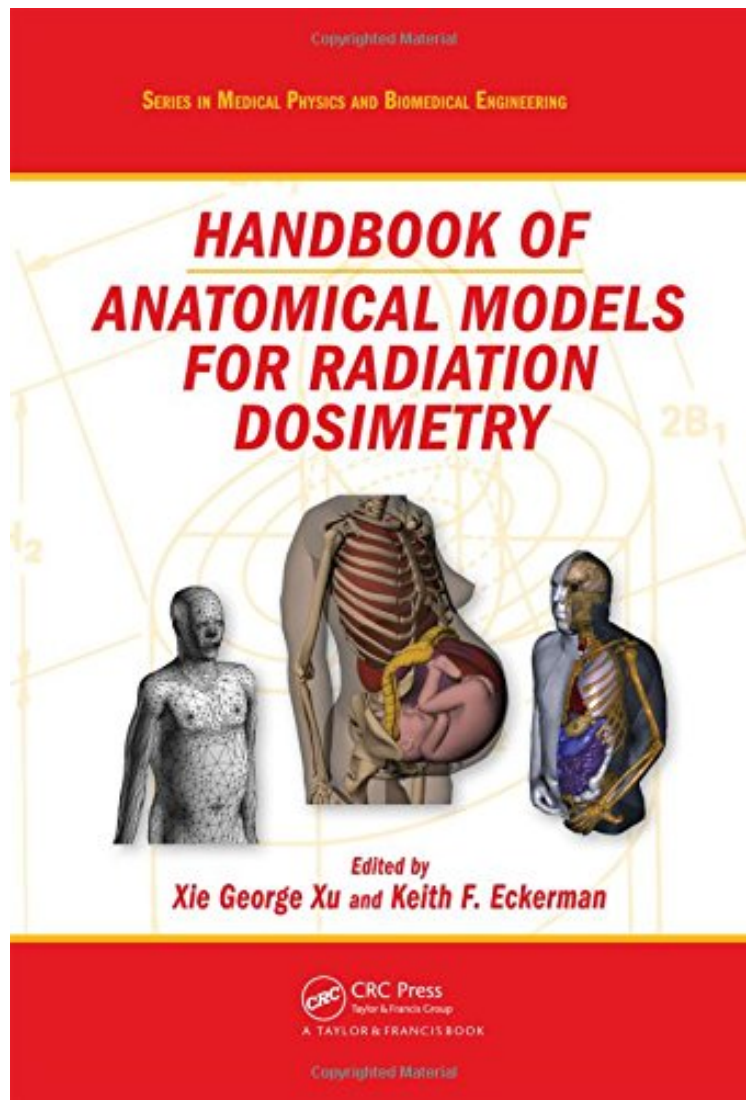


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About the Author Dr. X. George Xu is a professor of nuclear engineering and biomedical engineering at Rensselaer Polytechnic Institute (RPI), Troy, New York. Dr. Keith F. Eckerman is the leader of the Dosimetry Research Team in the Environmental Science Division at the Oak Ridge National Laboratory (ORNL).