





Added Filtration (AI) influence Effective increase of kV, but with X-ray spectrum – quality and quantity change decrease of Dose. Soft energy quanta increase the contrast Quality (mammography use), but also increase the patient Quantity Change absorbed dose. X-rays Emitted No Added (per keV) Filtration Quantity Filtration 20 30 40 50 60 70 80 90 100 Energy (keV)



























