

Do Airport X-rays Ruin Medicine?

(NAPSA)—New information indicates that exposure to X-rays can potentially change the composition of organic compounds found in medicines. According to physical chemist Dr. Selen Altunata, exposure from a high-dose airport security X-ray scanner can cause up to a 25 percent degradation in medications, depending on the length of the exposure and the physical makeup of the medicine. The impact is even more likely with homeopathic medicines.



Some travelers worried about the effect of airport X-rays on their medicines are using a travel bag that protects their medicines.

“Because homeopathic medicines contain minute amounts of active ingredients they are more susceptible to being affected by ionizing radiation from airport scanners” Altunata explained.

To address air travelers’ concerns about the potential impact of X-ray radiation, a new travel bag has been designed to protect medicine from any possible side effects. According to the experts at Sima Products, the worldwide leading manufacturer of X-ray protective film bags, the new TravelSafe bag will protect medication from side effects of X-ray exposure.

“The TravelSafe bag uses a thick, X-ray protective construction designed for use in new high-dose security scanners installed in airports around the world,” explained Ilana Diamond, president of Sima Products. “This bag is capable of absorbing the 200 mrad exposures generated by airport scanners.” Sima has been making X-ray protective film bags since 1978 and is the developer of the XPF rating system to identify X-ray protection levels. For more information about the new TravelSafe bag call Sima Products at 800-345-7462.