The Unusual Case of the Appearance of Radioiodine ($^{131}$I) Uptake in Lung Metastases in a 67-Year-Old Patient with Papillary Thyroid Cancer (PTC).

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The case described above raises the question of whether the appearance of radioiodine uptake in lung metastases in 2013 stems from some unknown mechanism or rather the lack of radioiodine uptake in lung metastases in 2007 was caused by contamination with iodine? This is possible but unlikely, since the patient had been treated many times before with $^{131}$I and has always been informed about the principles of avoiding cross-contamination. However, ioduria was not performed in the patient as this examination is not routinely performed in our country.