

Table 1. Clinical and imaging characteristics of patients with adrenal FDG uptake (PET+), with adrenal mass on anatomical imaging (mostly CT, CT+), with both (PET+/CT+), with adrenal mass on anatomical imaging but without adrenal FDG uptake (PET-/CT+), or with adrenal FDG uptake but without adrenal mass on anatomical imaging (PET+/CT-).

	PET+, all	CT+, all	PET+/CT+	PET-/CT+	PET+/CT-	PET+/CT-, non-adrenal lesions excluded
n	99*	139	52	87	40	34
Age, mean (range), yr	69.0 (37, 96)	68.7 (20, 91)	68.9 (40, 90)	68.6 (20, 91)	68.8 (37, 96)	69.5 (37, 96)
F/M, n	41/58	71/68	21/31	50/37	18/22	15/19
Indications, lung/breast/GI/ lymphoma	55/2/16/8	54/20/20/11	25/1/9/7	29/19/11/4	26/1/5/1	22/1/4/1
Unilateral/bilateral	75/24	115/24	40/12	75/12	30/10	24/10
SUV, mean (range)	6.2 (1.2, 38.3)	NA	7.7 (1.2, 30)**	NA	4.6 (1.5, 38.3)**	4.4 (1.5, 38.3)
Tumor size, mean (range), cm	NA	2.0 (0.5, 5.8)	2.7 (0.5, 8.5)	1.7 (0.7, 4.4)	NA	NA
Clinical diagnosis, malignant/ benign/indeterminate	36/22/34	26/88/25	26/17/9	0/71/16	10/5/25	4/5/25
PET+ if SUV \geq 3 Clinical diagnosis, malignant/ benign/indeterminate	35/8/14	26/88/24	26/7/4	0/81/20	9/1/10	3/1/10

*Seven patients have no anatomical imaging or detailed clinical information. ** $p=0.021$.