

**TABLE 1 Summary of the solid-tumor cases in our cohort and previously reported**

Patient Number/# and reference	Sex/age (year) Mutation	Cancer type TNM classification	Treatment	G-CSF use <sup>a</sup>	Infectious complications	Cancer-related death	Overall survival after solid tumor (in months)	Cause of death
French Registry patients								
#5254	M/48 Cys84fs/Cys119Tyr	Esophageal squamous cell carcinoma	Neoadjuvant radio- & chemotherapy surgery	Yes	Infectious Pleural effusions ( <i>Pseudomonas stutzeri</i> )	Yes	13	MOF (septic shock)
#5726	F/47 Cys84fs/Cys119Tyr	T2N0M0 Papillary & serous carcinoma of the peritoneum	Neoadjuvant chemotherapy, surgery	Yes	Emphysematous cystitis with multifocal pyelonephritis (no germ identified)	Yes	6	MOF (septic shock)
#5601	F/43 Cys84fs/Lys62*	T3cN0M0 Breast adenocarcinoma	Surgery & radiotherapy	No	No	Probable	11	UD
Literature patients								
#1 <sup>8</sup>	F/17 UD/UD	Dermatofibrosarcoma (upper arm) TxN0M0	Surgery	No	No	UD	UD	UD
#2 <sup>7</sup>	F/31 Cys84fs/Lys62*	Breast adenocarcinoma	Radiotherapy	UD	UD	Yes	8	Metastatic disease
#3 <sup>9</sup>	M/38 Cys84fs/Lys62*	UD Pancreatic adenocarcinoma	Surgery (Whipple)	UD	UD	Yes	33	Metastatic disease
#4 <sup>6</sup>	F/43 UD/UD	T3N0M0 Ovarian cancer	UD	UD	UD	UD	UD	UD
		UD						

Abbreviations: OS, overall survival; M, male; F, female; MOF, multiorgan failure; UD: Unknown data.

<sup>a</sup> After cancer diagnosis.