

Table 2. Characteristics of 9 premature removals

Patient	Age (years)	Disease	TIVAP (days)	indwelling time	BSI/ CRBSI	Received sessions of chemotherapy	Agent	Simultaneous TIVAP implantation with tumor biopsy/resection
1	1.3	Yolk sac tumor	140		Both	7	<i>Acinetobacter baumannii</i>	No
2	2.3	Yolk sac tumor	274		BSI	7	<i>Staphylococcus haemolyticus</i>	No
3	0.6	Hepatoblastoma	30		BSI	1	<i>Candida albicans</i>	Yes
4	0.6	Sarcoma	98		CRBSI	5	<i>Klebsiella pneumoniae</i>	No
5	0.7	Sarcoma	126		CRBSI	6	<i>Escherichia coli</i>	No
6	3.4	Neuroblastoma	131		CRBSI	8	<i>Escherichia coli</i>	Yes
7	1.8	Neuroblastoma	36		CRBSI	3	<i>Klebsiella pneumoniae</i>	No
8	1.0	Neuroblastoma	118		CRBSI	8	<i>Acinetobacter junii</i>	No
9	0.7	Neuroblastoma	114		CRBSI	5	<i>Staphylococcus capitis</i> and <i>Sphingomonas paucimobilis</i>	No