

**Supplemental table 2:**

Clinical characteristics of patients and tumours with neuroblastoma between 2000 and 2016

Clinical characteristics		N (%)
Age	0 – 18 months	78
	18.1 – 60 months	135
	>60 months	58
Sex	Male	138 (50.9)
	Female	133 (49.1)
	<b>Total</b>	271
Primary	Abdomen	199 (73.4)
	Pelvis	4 (1.5)
	Thorax	29 (10.7)
	Neck	6 (2.2)
	Cervicothoracic	1 (0.4)
	Thoracoabdominal	3 (1.1)
	Abdomen-retroperitoneum-pelvis	6 (2.2)
	Paraspinal	15 (5.5)
	PNF	5 (1.8)
	Other	3 (1.1)
	<b>Total</b>	271
INSS stage	Stage 1	15 (5.5)
	Stage 2	16 (5.9)
	Stage 3	56 (20.7)
	Stage 4	178 (65.7)
	Stage 4S	6 (2.2)
	<b>Total</b>	271
INRG stage	L1	60 (22.1)
	L2	27 (10.0)

	M	178 (65.7)
	MS	6 (2.2)
	<b>Total</b>	271
Risk stratification	Low risk	36 (13.3)
	Intermediate risk	28 (10.3)
	High risk	204 (75.3)
	Unknown	3 (1.1)
	<b>Total</b>	271
Pathology	Favourable histology	71 (26.2)
	Unfavourable histology	94 (34.7)
	Unknown	106 (39.1)
	<b>Total</b>	271
LDH	<750	127 (46.9)
	>750	127 (46.9)
	Unknown	17 (6.3)
	<b>Total</b>	271
Ferritin	<120	69 (25.5)
	>120	121 (44.6)
	Unknown	81 (29.9)
	<b>Total</b>	271
MYCN	Non-amplified	58 (21.4)
	Amplified	64 (23.6)
	Unknown	149 (55.0)
	<b>Total</b>	271
IDRFs	None	165/271 (60.9)
	1	96/271 (35.4)
	VE/MBC/OI/AO/SE	61/96 (63.5)
	Other IDRFs	34/96 (36.5)
	>1	6/95 (6.3)

	Pleural fluid en ascites	11/271 (4.1)
	IDRF+Pleural	1/11 (9.0)
	<b>Total</b>	271

\* One IDRF had a pleural effusion or ascites – which accounts for the percentages adding up to more than 100%

**Abbreviations:** AO - airway obstruction; IDRF – image defined risk factor; MBC - multiple body compartments; OI - Organ infiltration; SE - intraspinal tumour extension; VE - vascular encasement