

Supplementary Table 2:**Adverse events grade 3/4 occurring during first induction therapy according to treatment with or without ATRA**

	STANDARD n=553 No. (%)	ATRA n=538 No. (%)	p-value
Allergic reaction	4 (1)	12 (2)	0.04
Cardiac	22 (4)	9 (1.5)	0.03
Coagulation	8 (1.5)	8 (1.5)	0.99
Constitutional symptoms	4 (1)	7 (1.5)	0.38
Dermatology/skin	14 (2.5)	20 (4)	0.30
Gastrointestinal	63 (11.5)	81 (15)	0.09
Hemorrhage/bleeding	14 (2.5)	15 (3)	0.85
Hepatobiliary/pancreas	5 (1)	7 (1.5)	0.57
Metabolic/laboratory	66 (12%)	67 (12.5)	0.85
Neurology	11 (2)	13 (2.5)	0.68
Pain	6 (1)	6 (1)	0.99
Pulmonary/upper respiratory	19 (3.5)	24 (4.5)	0.44
Renal/genitourinary	8 (1.5)	4 (1)	0.38
Vascular	8 (1.5)	7 (1.5)	0.99
Infections	329 (59.5)	341 (63.5)	0.19
Other	13 (2.5)	10 (2)	0.67