

Positron emission tomography response at the time of autologous stem cell transplantation predicts outcome of patients with relapsed and/or refractory Hodgkin's lymphoma responding to prior salvage therapy

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Online Supplementary Table S1. Factors at diagnosis and relapse associated with PET complete response or partial response.

	PET- (n=85)		PET+ (n=26)		P
	n.	%	n.	%	
Sex (male)	53	62%	12	46%	0.108
Median age at ASCT (year)	32	[17-71]	34	[17-61]	0.712
B symptoms at diagnosis	30	35%	11	42%	0.450
Ann Arbor stage at diagnosis					
Localized (I / II)	34	41%	16	62%	0.059
Advanced (III / IV)	48	59%	10	38%	
Unknown	3		0		
Time from diagnosis to relapse (months) Median [range]	16	[2-220]	15	[6-115]	0.190
Relapse modality					
Primary refractory	26	31%	9	35%	0.436
Relapse	50	59%	17	65%	
Relapse factors at relapse					
Favorable	5	6%	0	0%	0.094
Intermediate	30	36%	6	25%	
Unfavorable	49	58%	18	75%	
Unknown	1		2		

Online Supplementary Table S2. Multivariate analysis of progression-free survival and overall survival.

	Progression-free survival			Overall survival		
	Hazard ratio	95% CI	P	Hazard ratio	95% CI	P
PET status	5.26	[2.57-10.73]	<0.001	4.03	[1.38-11.75]	0.011
Number of ASCT	0.39	[0.19-0.78]	0.008	0.56	[0.20-1.55]	0.262
Disease risk at relapse	1.77	[0.80-3.92]	0.160	1.13	[0.36-3.53]	0.837