

Supplementary Materials:

Table S1. Clinical response compared to comorbidity scoring

	Charlson Comorbidity Index			Haematopoietic Cell Transplantation-specific Comorbidity Index		
	CCI <2 n (%)	CCI ≥2 n (%)	P value	HCT-CI <2 n (%)	HCT-CI ≥2 n (%)	p value
Response			0.004			0.123
CR	126 (77.3)	9 (50.0)		102 (78.5)	33 (64.7)	
PR	13 (8.0)	3 (16.7)		12 (9.2)	4 (7.8)	
SD	1 (0.6)	-		1 (0.8)	-	
PD	18 (11.0)	2 (11.1)		12 (9.2)	8 (15.7)	
<i>Interruption</i>	2 (1.2)	1 (5.6)		1 (0.8)	2 (3.9)	
<i>Death</i>	2 (1.2)	3 (16.7)		2 (1.5)	3 (5.9)	
<i>Unknown</i>	1 (0.6)	-		-	1 (2.0)	
Duration of R-CHOP therapy (days)	122	133	0.359	119	133	0.092

Table S2. Prognostic factors for overall survival in multivariate analyses using the Charlson CI

	HR (95% CI)	p value
Stage ≥III	4.5 (1.9-11.1)	0.001
Performance Status ≥2	2.3 (1.2-4.4)	0.014
CCI ≥2	3.6 (1.7-7.4)	0.001

*Parameters included were: LDH, >1 extranodal site, stage, ECOG PS, age ≥60years, CCI. Analyses were performed in 136 patients.