

**TABLE 1: Overall patient population**

Variable	Mean	SD
Age (yrs)	11	5
WBC (x 10 <sup>9</sup> /L)	10.3	3.4
Hb (g/dL)	8.49	1.1
HbF (%)	12.7	6.7
ANC (x 10 <sup>9</sup> /L)	4.86	2.3
ARC (x 10 <sup>9</sup> /L)	0.34	0.1
MCV (fL)	91.3	10.1
HU dose (mg/kg)	21.2	4.1
Plt (x 10 <sup>9</sup> /L)	430	143
Poverty level	18.1	4.2
Household income (\$)	50,119	8,298
% adults with less than high school diploma	13.5	3.9

WBC: White Blood Cell Count, HU: Hydroxyurea, Hb: Hemoglobin, MCV: Mean Corpuscular Volume, Plt: platelets, ARC: Absolute Reticulocyte Count, HbF: Fetal Hemoglobin, ANC: Absolute Neutrophil Count, SD: Standard Deviation